

Note: For specific requirements of programs offered by this department, consult the "Programs of Study" section, Faculty of Arts.

Courses in English

All courses meet for three hours of lectures or seminars each week throughout the year.

Note: The following list of courses is not intended to be complete or final. Courses may be deleted from or added to it. See the Department's annual supplementary calendar for a complete list of courses to be offered, as well as for reading lists and detailed course descriptions. These supplementary calendars are available from the Undergraduate Office, 208E Stong College.

The following regulations apply only to incoming students as of September 1993, transfer students and new majors. Students who began before September 1993 should consult previous calendars for a description of requirements.

Eligibility Requirements: Students may enrol in English courses at various levels according to their year of study based on the number of credits they have completed. Year of study equivalent are found in the Faculty of Arts "Programs of Study" section of this Calendar.

Note: For a list of Atkinson courses which are degree credit exclusions, students should consult the degree credit exclusion/equivalent tables in the Lecture Schedule or the departmental/divisional supplemental calendars.

I. 1000-Level Courses

Note: Open to all students who have passed fewer than 54 credits. Students who have passed 54 or more credits may enrol in 1000-level courses only if they have submitted an authorization form signed by the Director of Undergraduate Studies in English to the Undergraduate Office.

AS/EN 1100 6.0 Major Authors in English Literature. A historical introduction to English literature, concentrating on major authors. The objective is not merely to impart information, but to give practice in useful ways of reading texts, thinking about them, and writing about them.

Note: This course is taught online.

AS/EN 1200 6.0 An Introduction to Literary Genres. An introduction to English literature through the concept of genre, that is, the grouping of literary works according to their form. Four principal genres will be discussed: poetry, drama, fiction and non-fictional prose.

AS/EN 1300 6.0 Literature and Theory: An Introduction. This course introduces students to literary studies in English through several systems of interpreting literature. By examining various possible relations among the text, the reader, the author, and the world, the student will become familiar with differing strategies of interpretation.

English – Arts

Department Office:

208 Stong College, (416) 736-5166

Web Address:

<http://www.yorku.ca/dept/english/>

Chair of the Department:

K. Michasiw

Professors:

F. Birbalsingh, J. Carley, D. Cohen, C. Innes, J. Lennox

Associate Professors:

I. Balfour, H. Campbell, M. Cummings, P. Doob, L. Early, M.S. Elliott, B. Flattery, D. Freake, B. Godard, T. Goldie, R. Grogan, P. Head, L. Higgins, E. Hopkins, A.C. Koretsky, R. Kuin, M-C. Leps, J. Lewis, S. McCaffery, K. Michasiw, A. Mukherjee, A. Pilgrim, E. Sabiston, J. Willoughby, H. Zeifman

Associate Professors Emeriti:

D.R. Ewen, M. Rehner, H. Rinehart, H. Ross, D. Summerhayes

Assistant Professors:

J. Creet, K. Gibson, M. Olaogun, K. Valihora, J. Warren, D. Williams

The English Department offers a variety of courses in the literature of the English language. There are courses in historical periods from medieval to modern, in the literature of several nations (Canadian and Post-Colonial as well as English and American), and in the various literary genres such as poetry, fiction, drama, non-fictional prose, and criticism. In addition, during their final 36 credits, Honours English majors may propose their own thesis (AS/EN 4160 6.0).

AS/EN 1400 6.0 Introduction to English Literary History. This course is an introduction to the materials and methods of historically oriented approaches to literature in English. It interrogates the various ways history and literature interrelate with emphasis on such concepts as period, tradition, development, canon, and criticism.

II. 2000-Level Courses

Note: Open to all students who have passed fewer than 84 credits. A limited number of places in the following 2000-level courses are open to students in their first year of university study (0 to 23 credits successfully completed). Students who have passed 84 or more credits may enrol in 2000-level courses only if they have submitted an authorization form signed by the Director of Undergraduate Studies in English to the Undergraduate Office.

AS/EN 2060 6.0 The Grammatical Structure of English. An investigation of the grammatical structure of modern English, including phonology, morphology, syntax and semantics, within a linguistic framework.

Cross-listed to: AS/LING 2060 6.0.

AS/EN 2070 6.0 Approaches to Grammar. This course focuses on traditional, prescriptive, and functional grammar. Traditional grammar developed in classical times and was later adapted to English. Prescriptive grammar describes accepted English usage. Functional grammar refers language structures to the meanings which they have in their human context.

AS/EN 2100 6.0 History and Principles of Literary Criticism. A study of major contributions to critical theory both past and present.

AS/EN 2110 6.0 Introduction to Poetry. Through the close study of poems and relevant critical material, the course aims to develop in the student the ability to read poetry with discernment and pleasure.

AS/EN 2120 6.0 Drama. An introduction to the study of drama, presented from a theatrical as well as a literary point of view, with the emphasis on the changing nature of dramatic convention and the relation of plays to their historical background.

AS/EN 2130 6.0 Introduction to Poetics. An introduction to the key issues in theoretical poetics including the social function of the poet, the nature of poetic language, and the function of the image; together with surveys of avant-garde, feminist, ethno- and bio-poetics.

AS/EN 2160 3.0/2160 6.0 Special Topics. The department will offer courses or seminars on particular topics not ordinarily available. Details will be provided in the department's supplemental calendar.

AS/EN 2210 3.0 Horror and Terror: Variations on Gothic. The course addresses Gothic as a popular genre eliciting and managing fear, whether accompanied by anticipation and dread (terror) or confrontation

and disgust (horror). Attention is paid to Gothic's eighteenth-century origins, but the focus is on more recent texts.

AS/EN 2220 3.0 Coming of Age in Fiction: Novels of Maturation and Initiation. This course examines the sub-genre of prose fiction known as the Bildungsroman or novel of maturation and the variety of forms and approaches evident in examples from the nineteenth and twentieth centuries.

AS/EN 2230 3.0 Comedy. The nature, powers and limits of comedy are explored through reading a selection of comedies from Elizabethan to modern times.

Degree credit exclusion: AS/EN 2160A 3.0.

AS/EN 2240 3.0 Apocalyptic Science Fiction. This course surveys apocalyptic themes from the Bible to the present day. It focuses primarily on images of the end of the world in nineteenth and twentieth-century science fiction, and places the works studied in their cultural and historical contexts.

AS/EN 2330 6.0 Literature of the United States Since 1865. A study of representative works by major American writers from the nineteenth century to the present.

AS/EN 2370 6.0 Post-Colonial Literature: Caribbean. A study of poetry, drama, and fiction by writers of English expression from various Commonwealth countries, with the main emphasis on critical examination of these works as literature, but with some attention to their historical and cultural contexts.

AS/EN 2371 6.0 Post-Colonial Literature: African Literature. This course introduces students to some important literary works from the continent of Africa. Texts will be studied in the context of histories of decolonialization of African nation states and how African writers respond to this history.

AS/EN 2450 6.0 Canadian Literature. A critical and historical study of the literature of Canada. When relevant, material for the course will be drawn from other literatures.

AS/EN 2470 6.0 Introduction to Prose Narrative. An introduction to the formal techniques and generic patterns that have governed the production of prose narrative in English from the sixteenth century to the present. Primary emphasis is on fiction but non-fictional narrative is addressed as well.

Degree credit exclusion: AS/EN 2470 6.0 taken previously.

AS/EN 2480 6.0 Satire. A broad and incisive examination of works in poetry, prose, and drama as examples of one of the four major kinds of literature – satire.

AS/EN 2510 6.0 British and American Poetry and Fiction: 1900 to 1940. Representative and influential works by British and American authors, including Eliot, Lawrence, Joyce, Hemingway, and Faulkner.

AS/EN 2550 6.0 The European and British Novel 1880-1930. A study of tradition and innovation in the theory and practice of the novel, with special attention to the influence of continental fiction.

Degree credit exclusion: AS/EN 3150 6.0.

AS/EN 2600 6.0 Medieval English. An introduction to a representative selection of medieval English literature from *Beowulf* to Malory's *Morte d'Arthur*; designed for students, whatever their specialty, who would like to acquire some familiarity with Old and Middle English literature.

Degree credit exclusion: AS/EN 2460 6.0.

AS/EN 2660 6.0 An Introduction to Victorian Culture and Literature. This course serves as an introduction to nineteenth century English culture and literature through its representations in a broad range of writings in six genres.

Degree credit exclusion: AS/EN 2160B 6.0.

AS/EN 2690 6.0 An Introduction to Contemporary Literature. A study of British and North American literature published since 1950.

Degree credit exclusion: AS/EN 3360 6.0.

AS/EN 2770 6.0 Modern Drama. A survey of European, British, and North American dramatists from Ibsen, Chekhov, and Shaw to Brecht and Osborne.

Degree credit exclusion: AS/EN 3200 6.0.

AS/EN 2850 6.0 Introduction to Gender Studies. An examination of how gender mediates the creation, reception and interpretation of literary/cultural texts. It provides students with critical tools for understanding gender in contemporary theory, and reading and writing about gender in literary texts.

AS/EN 2860 6.0 Women in Literature: A Comparative Analysis. The course examines the changing social and familial roles of women as they have been reflected and popularized in fiction from the eighteenth century to the present. The approach is comparative and historical, drawing on documents to complement the fiction.

III. 3000-Level Courses

Note 1: Open to all students who have successfully completed at least 54 credits. Students who have passed at least 24 but fewer than 54 credits may enrol in 3000-level courses only after they have submitted an authorization form signed by the course director to the Undergraduate Office.

Note 2: For 3000-level courses that satisfy the pre-1832 requirement please consult the Area lists in the "Programs of Study" section, Faculty of Arts.

AS/EN 3010 6.0 Style and Stylistics. An introduction to the description and history of the written language, designed to help students become more articulate critics of literature. Problems will include the question of style, structure, and specific English stylists since 1600.

AS/EN 3100 6.0 Literary Interpretation and Analysis. An introduction to the linguistic and structural analysis of literary texts.

AS/EN 3110 6.0 Old English Language and Literature. An introduction to the language and literature of the Anglo-Saxon period. The greater part of the course is devoted to selections of prose and poetry, read in the original Old English, with some reference to their historical and cultural context.

AS/EN 3130 6.0 Poetry of the Early Modern Period: 1500-1660. This course examines the English lyric from Sidney to Marvell, concentrating on the Elizabethan sonnet in fall term and on the school of Donne in winter term. Attention will also be paid to social and aesthetic contexts.

AS/EN 3150 6.0 The Writer/Critic. This course studies work of creative writers who were or are also important critics.

AS/EN 3160 3.0/3160 6.0 Special Topics. The department will offer courses or seminars on particular topics not ordinarily available. Details will be provided in the department's supplemental calendar.

AS/EN 3165 6.0 From Fin De Siecle to Modernism. British Literature of the 1890s and the first decade of the twentieth century, focusing on the development of early Modernism.

Degree credit exclusion: AS/EN 4150D 6.0.

AS/EN 3170 6.0 Modern British Poetry. A critical and historical study of works by British poets of the Modernist period.

AS/EN 3190 6.0 Shakespeare. An introduction to the study of Shakespeare's plays.

AS/EN 3210 6.0 Shakespeare's Contemporaries. A survey to familiarize students with the work of Shakespeare and his Elizabethan and Jacobean contemporaries with emphasis on the dramatic language of the periods.

AS/EN 3230 6.0 The English Romantics. A study of the period 1780-1830 in English poetry and prose, that is, of the Romantics and some of their contemporaries.

AS/EN 3240 6.0 Poetry Workshop. A course intended for students who show talent in the composition of poems and who wish to develop their talent by studying the practice of recognized poets and by submitting their own work to criticism and discussion.

Degree credit exclusion: AS/HUMA 3645 6.0.

Note: Admission to this course is based upon approval of a portfolio of 15 to 20 pages of poetry submitted by the student to the Coordinator of the Creative Writing Program.

AS/EN 3260 3.0/3260 6.0 Chaucer. A critical reading of Chaucer's works, with special reference to *The Canterbury Tales*.

AS/EN 3261 6.0 Drama and Vision in the Middle Ages. In this course students consider the meanings of medieval literary images through readings of Middle English poetry (Chaucer and

the *Pearl Manuscript*), drama, and visionary literature, as well as studies of the contemporary pictorial art.

AS/EN 3270 6.0 Seventeenth Century Perspectives. A critical and historical study of seventeenth-century literature from the death of Elizabeth I to the death of Milton.

AS/EN 3280 6.0 Victorian Poetry. An introductory study of Victorian poetry with a roughly equal emphasis on Tennyson and other major poets and on various late nineteenth-century literary movements.

AS/EN 3300 6.0 Victorian Fiction and its Reading Public. A study of some significant novels from the period 1840-1900 (Eliot, Dickens, Thackeray, and others), together with some useful fictions by less demanding writers of the time.

AS/EN 3310 6.0 Literature of the United States 1800-1865. A reading of selected works by Cooper, Poe, Emerson, Thoreau, Hawthorne, Melville, and others.

AS/EN 3320 6.0 Poetry of the United States. A critical examination of the major achievements of American poets writing in the twentieth century against the background of earlier poets who may be said to have established the foundations of an American poetic tradition.

AS/EN 3330 6.0 Modern Canadian Drama. This course focuses on the wide range of English-language drama written and performed in Canada since 1967.

Degree credit exclusion: AS/EN 3160A 6.0.

AS/EN 3340 6.0 Modern Canadian Fiction. A study of selected Canadian novelists, anglophone and francophone. Contemporary and comparative themes and techniques are considered, using translations for the francophone works.

AS/EN 3350 6.0 Modern Canadian Poetry. An intensive study of the modern movement in Canadian poetry.

AS/EN 3400 3.0 Ballads and Folksongs. A study of the ballads and folksongs of the English-speaking world.

AS/EN 3420 6.0 Psychoanalysis and Approaches to Literature. An introduction to the fundamental concepts of psychoanalysis and their application to the study of literature. The course's primary theorist is Freud but the contributions of such figures as Jung, Klein and Lacan are also considered.

AS/EN 3430 3.0/3430 6.0 Studies in Women Writers.

Note: Details in the English department's supplemental calendar.

AS/EN 3440 6.0 Post-Colonial Writing in Canada. An examination of the meaning of post-coloniality in the Canadian context by focusing on the work of writers of Native, Caribbean and South Asian backgrounds. It

would be fruitful to study them together as their work provides a foreground to the experience of colonialism.

AS/EN 3540 3.0/6.0 Eighteenth Century Genres. An examination of the developments and transformations in one or more of the four principal literary genres - poetry, drama, prose fiction, non-fictional prose - in the period from 1660-1800, and of the relations of these to concurrent social change.

AS/EN 3721 6.0 Mapping the Italian Experience in Canada. The study of the Italian experience in Canada as expressed in representative works from various genres: narrative, poetry, theatre and film. The significance of these works is examined in the social and political context.

Prerequisite: None.

Cross-listed to: AS/IT 3721 6.0.

IV. 4000-Level Courses

Note: Open to all Honours students who have passed at least 84 credits. Honours students who have passed at least 54 but fewer than 84 credits may enrol in 4000-level courses only if they have submitted an authorization form signed by the course director to the Undergraduate Office.

AS/EN 4100 3.0/4100 6.0 Studies in Literary Theory. An advanced seminar allowing students with an informed interest in the history and principles of literary theory to focus on specific issues. Different theoretical approaches and areas of concern are explored from year to year.

AS/EN 4110 6.0 History and Description of the English Language. The development of the English language to the present time, and a description of Modern English.

Integrated with: GS/EN 6810 6.0.

AS/EN 4130 6.0 Milton. A study of the major poetry and selected prose of John Milton: "Lycidas," "Comus," *Paradise Lost*, *Paradise Regained*, and *Samson Agonistes*.

AS/EN 4140 6.0 Studies in Modern Poetry. English and American poetry of the twentieth century, with attention being paid to the work of contemporary poets, as well as to that of established writers.

AS/EN 4150 3.0/4150 6.0 Special Topics. To be announced in the English department's supplemental calendar.

AS/EN 4160 6.0 Independent Research. This course provides an opportunity for sustained research under the direction of a member of the department on topics not covered in the English curriculum. The research must take the form of a thesis. Open only to honours English students who have passed at least 84 credits, with the permission of the Director of Undergraduate Studies in English.

Note: Consult the Enrolment and Registration section, Faculty of Arts for regulations on independent reading courses.

AS/EN 4180 3.0/4180 6.0 Studies in Renaissance Literature. To be announced in the English department's supplemental calendar.

AS/EN 4185 6.0 Advanced Shakespeare. This course examines Shakespearean texts not normally studied in undergraduate courses on Shakespeare. It also gives attention to some of the more significant theoretical trends in Shakespearean and early modern literary studies.

AS/EN 4190 3.0/4190 6.0 Studies in Eighteenth Century Literature. To be announced in the English department's supplemental calendar.

AS/EN 4200 6.0 Studies in Nineteenth Century Literature. To be announced in the English department's supplemental calendar.

AS/EN 4210 3.0/4210 6.0 Studies in the Literature of the United States. To be announced in the English department's supplemental calendar.

AS/EN 4220 3.0/4220 6.0 Studies in Old English Literature. A study of selected texts in the literature of Anglo-Saxon England.

AS/EN 4230 3.0/4230 6.0 Studies in Post-Colonial Literature. To be announced in the English department's supplemental calendar.

AS/EN 4250 6.0 Studies in the English Romantics. To be announced in the English department's supplemental calendar.

AS/EN 4260 3.0/4260 6.0 Studies in Prose Fiction. To be announced in the English department's supplemental calendar.

AS/EN 4270 6.0 Studies in Canadian Literature. To be announced in the English department's supplemental calendar.

AS/EN 4280 6.0 Studies in Middle English Literature. To be announced in the English department's supplemental calendar.

AS/EN 4290 6.0 Studies in the History of Women's Writing. To be announced in the English department's supplemental calendar.

AS/EN 4320 3.0/4320 6.0 Studies in Contemporary Drama. To be announced in the English department's supplemental calendar.

Environmental Science – Pure and Applied Science

Program Office:

N417 Ross, (416) 736-5107

Professor and Coordinator of the Program:

A.R. Hill

Professors:

M.B. Fenton, M.C. Kellman, L.E. Licht,
J.C. McConnell, D.J. McQueen,
L.D.M. Packer, G.G. Shepherd, P.A. Taylor

Associate Professors:

D.R. Bazely, R.L. Bello, Q. Cheng,
M.A. Jenkins, G.P. Klaassen, A. Robert,
J.S. Shore, B.J. Stutchbury, K.L. Young

Assistant Professors:

K. McLeod

Environmental science encompasses the study of the major natural interacting systems of climate, water, biota and landforms and the effects of human activities on these systems. The program provides students with a broad interdisciplinary education which is organized around the field of environmental science rather than being focused on a single academic discipline. It equips students with scientific knowledge and understanding of several environmental systems so that they can effectively analyze and deal with complex environmental problems.

Students are required to focus their studies on one of two streams (Physical Sciences and Life Sciences) and complete a set of core courses which provide a minimum breadth in both the physical and life sciences.

For specific requirements of the BSc Specialized Honours Program in Environmental Science, see Science section V.

Departmental Courses in Environmental Science

The following list includes required and elective courses in the BSc Specialized Honours Program in Environmental Science.

Geography

SC/GEOG 2400 6.0 The Hydrosphere.
SC/GEOG 2500 3.0 Introduction to Vegetation and Soils.
SC/GEOG 2700 3.0 Introduction to Geomorphology.
SC/GEOG 3200 3.0 Terrestrial Ecosystems.
SC/GEOG 3400 3.0 Glacial Geomorphology.
SC/GEOG 3500 3.0 Plant Geography (Same as SC/BIOL 3500 3.0.).
SC/GEOG 3600 3.0 Process Geomorphology.
SC/GEOG 4100 3.0 Regional Geomorphology of Canada.
SC/GEOG 4180 4.0 Laboratory Analysis of Ecological Materials.
SC/GEOG 4200 3.0 Water Quality and Stream Ecosystems.
SC/GEOG 4205 3.0 Climatology of High Latitudes.
SC/GEOG 4210 3.0 Hydrometeorology.
SC/GEOG 4280 3.0 Tropical Environments.
SC/GEOG 4310 3.0 Dynamics of Snow and Ice.
SC/GEOG 4400 3.0 Physical Hydrology and Water Resources.
SC/GEOG 4500 3.0 Northern Forest Environments.
SC/GEOG 4600 3.0 Fluvial Geomorphology.

Biology

SC/BIOL 2010 4.0 Plants.
SC/BIOL 2030 4.0 Animals.
SC/BIOL 2031 3.0 Animals.
SC/BIOL 2050 4.0 Ecology.
SC/BIOL 2060 3.0 Biometrics
SC/BIOL 3001 3.0 Field Course (ecology sections).

SC/BIOL 3001 2.0 Field Course (ecology sections).
SC/BIOL 3002 3.0 Field Course (ecology sections).
SC/BIOL 3002 2.0 Field Course (ecology sections).
SC/BIOL 3170 3.0 Concepts in Animal Ecology.
SC/BIOL 4000 8.0 Honours Thesis.
SC/BIOL 4020 3.0 Mycology.
SC/BIOL 4070 3.0 Behavioural Ecology.
SC/BIOL 4080 3.0 Methods in Aquatic Ecology.
SC/BIOL 4090 4.0 Plant Ecology.
SC/BIOL 4095 3.0 Applied Plant Ecology.
SC/BIOL 4100 3.0 Natural History.
SC/BIOL 4120 3.0 Phycology.
SC/BIOL 4130 3.0 Plant Evolution.
SC/BIOL 4230 4.0 General Entomology.
SC/BIOL 4240 4.0 Mammalian Systematics and Ecology (Mammalogy).
SC/BIOL 4245 3.0 Conservation Biology (Same as ES/ENVS 4110 3.0.).
SC/BIOL 4250 3.0 Ornithology.
SC/BIOL 4255 3.0 Biodiversity (Same as ES/ENVS 4111 3.0.).
SC/BIOL 4260 3.0 Systematic Biology in Theory and Practice.
SC/BIOL 4265 3.0 Pollutants, Invaders and Global Change.
SC/BIOL 4340 3.0 Fish Biology.
SC/BIOL 4400 3.0 Behavioural Genetics.
SC/BIOL 4420 3.0 Herpetology.

Earth and Atmospheric Science

SC/EATS 2010 3.0 Introductory Meteorology.
SC/EATS 2470 3.0 Introduction to the Mechanics of Fluids and Solids.
SC/EATS 3030 3.0 Atmospheric Radiation and Thermodynamics (Same as SC/PHYS 3080 3.0.).
SC/EATS 3040 3.0 Atmospheric Dynamics I.
SC/EATS 3130 3.0 Introductory Atmospheric Chemistry (Same as SC/CHEM 3060 3.0.).
SC/EATS 4050 6.0 Synoptic Meteorology.
SC/EATS 4050 3.0 Synoptic Meteorology I.
SC/EATS 4120 3.0 Cloud Physics and Radar Meteorology.
SC/EATS 4130 3.0 Atmospheric Dynamics II.
SC/EATS 4140 3.0 Numerical Weather Prediction.
SC/EATS 4150 3.0 Turbulence and Diffusion in the Atmospheric Boundary Layer.
SC/EATS 4160 3.0 Climate and Climate Change.
SC/EATS 4170 4.0 Transport and Chemistry of Atmospheric Trace Gases (Same as SC/CHEM 4061 4.0.).
SC/EATS 4220 3.0 Remote Sensing of the Earth's Surface.
SC/EATS 4230 3.0 Remote Sensing of the Atmosphere.
SC/EATS 4240 3.0 Storms and Weather Systems.

Environmental Studies

Faculty Office:

355 Lumbers, (416) 736-5252

Dean:

P. Victor

Associate Deans:

M. Campbell and L. Molot

Undergraduate Program Director:

R. Rogers

University Professors:

W.C. Found

Professors Emeriti:

J. B. Ellis, C. D. Morely, A.L. Murray, R. Lang, R.D. Schwass

Professors:

D.V.J. Bell, G.P. Daly, M.B. Fenton, B. Greer-Wootten, H.P.M. Homenuck, L. Salter, E.S. Spence, P. Victor, G.R. Wekerle, P.F. Wilkinson

Associate Professors:

A. Armour, M. Campbell, D. Barndt, H.E. Daugherty, G. Desfor, R. Keil, B. Kettel, R.G. Macdonald, L. Molot, G.P. Penz, P.E. Perkins, R. Peterson, B. Rahder, R. Rogers, B.M. Rutherford, L. A. Sandberg, C.A.H. Sandilands

Associate Professors Emeriti:

J.G. Craig,

Assistant Professors:

C. Canzonieri, P. Cole, L. Fawcett, F. Handy, I. Kapoor, G. Sheng, J.W. Sheridan, J. Steigerwald

York's Faculty of Environmental Studies has offered an undergraduate degree program, the Bachelor in Environmental Studies (BES Specialized Honours degree), since the fall of 1991. The BES degree program is committed to the broadest possible definition of environment, offering undergraduates the opportunity to study social, organizational, and built environments, as well as natural environments. This breadth of approach distinguishes York's Environmental Studies Program from most others in the environmental field. Each student develops a concentration in one of the four theme areas outlined in the Faculty program section of the Calendar. The objective of the BES Program is to produce graduates who are environmental generalists grounded in a theme specialty. The BES Program is designed for those who have a strong interest in understanding the difficult human and environmental problems facing our world – and are serious about wanting to play a part in finding sustainable solutions. It is designed to equip its students with knowledge and understanding to deal enthusiastically yet sensitively with complex environmental and social problems arising at the local, national or global level.

Note: A BES Program supplementary calendar is available each spring in the FES Undergraduate Student Programs Office (Room 352, Lumbers Bldg.) or on the York Web site at: <http://www.yorku.ca/faculty/fes/>.

Courses in Environmental Studies

For specific requirements of the BES Specialized Honours degree program, please consult the Faculty of Environmental Studies section of this Calendar.

A proportion of the places in most BES courses is available to students in other Faculties. Please consult the BES Supplementary Calendar for details.

The following are the descriptions of the courses for the BES Specialized Honours Program as approved by the Senate of York University.

ES/ENVS 1000 6.0 Approaches to Environmental Studies. The special nature of environmental studies is explored through integrative perspectives emphasizing socio-environmental problems and solutions; actors, actions and ethics; contextualization of problems and phenomena; holistic perspectives; critical and creative thinking and communication.

ES/ENVS 1200 6.0 BES Workshop. Special topics in environmental studies will be explored through small group research. Each year a new research focus will be identified by the students and faculty involved in the workshop. Once a research focus has been selected, a range of perspectives and substantive areas will be identified and students will engage in research in these areas. The course culminates with a mini-conference where student groups present their research and integrate the group presentations.

Prerequisite: First Year ENST specialty.

ES/ENVS 1500 6.0 Introduction to Science for Environmental Studies. The course provides an introduction to the elements of physics, chemistry, biology and ecology that are necessary for the study of environmental problems. It also acquaints students with techniques (including computer techniques) for the description, organization and display of quantitative data.

Note: This course is not intended for students who have OAC's in both biology and chemistry.

ES/ENVS 1800 6.0 Environmental Writing/ Writing the Environment. This course introduces students to a range of modes of writing in environmental studies. In the process of reading, discussing, and practising different kinds of environmental writing, students will develop a variety of writing skills in addition to an appreciation of writing as an important form of environmental action. The course also considers writing in relation to oral traditions and newer technologies.

Prerequisite: First year ENST specialty.

ES/ENVS 2000 3.0 Paradigms in Environmental Studies. The course maps the theoretical perspectives, theories and approaches encountered in environmental studies. The basic paradigms of the natural and the social sciences are considered, along with integrating paradigms. The relationships of concepts to theories and to methods of inquiry are explored.

ES/ENVS 2010 6.0 Methods in Environmental Studies I. Implications of paradigms for methods of inquiry. Theory and method of quantitative description, probability and statistics. Induction, deduction, the

relation of theories to observations, and the role of chance in human and environmental processes are introduced. Exercises requiring familiarity with microcomputer spreadsheet and database packages are assigned. Remedial computer literacy modules are made available for those needing them.

Degree credit exclusion: Students can take one full course (6.0) or two half-courses (3.0) from the following list: SC/ACMS 2020 6.0, SC/BIOL3080 3.0, SC/BIOL 3090 3.0, AS/ECON 2500 3.0, AS/ECON 3560 3.0, AS/SC/GEOG 2420 3.0, AS/SC/MATH 1131 3.0, AS/SC/MATH 1132 3.0, AS/SC/MATH 2560 3.0, AS/SC/MATH 2570 3.0, AS/SC/PHED 2050 3.0, AS/SC/PSYC 2021 3.0 or AS/SOCI 3030 6.0

ES/ENVS 2100 3.0 Foundations of Nature, Technology and Society. The goal of this course is to introduce students to the study of some central issues at the boundaries between nature and technology studies and contemporary social controversies surrounding the environment. The lectures focus on case studies, such as the Canadian fishery, biotechnology, agribusiness, and animal tools, in order to illustrate and explore the complex relationships between natural environments, technologies and humans.

ES/ENVS 2200 3.0 Foundations of Human Settlements and Population. The course first develops understanding of the basic processes of demography and the dynamics of human populations. The relationship of populations to their environments and to cultural development is explored. The formation of settlements and their role in human affairs is explored, along with their local and global environmental impacts.

ES/ENVS 2300 3.0 Foundations of Global Development, Peace and Justice. The purpose of this course is to provide students with a critical overview of key issues related to global development, peace, and justice. The objectives of the course include: an exploration of the broader North-South context of development, including history, actors, and theoretical perspectives; consideration of contemporary issues related to global development, peace, and justice; a critical examination of current Northern and Southern state and non-state based agendas for global development.

ES/ENVS 2400 3.0 Foundations of Environmental Policy and Action. The course explores the nature and process of, and constraints on, policy-making in the public and private sector, with special emphasis on environmental policies. The effect on the environment of policies in different sectors is explored, and the policies of environmental interest groups and social movements are reviewed. Case studies are used to expose students to policy formulation, the linkage of policy to action, and the effect on policies of interest groups and social movements.

ES/ENVS 2500 6.0 Applied Environmental Sciences. The course introduces students to the concepts and practices in the main areas of environmental sciences that bear on

environmental issues and problems. Topics include water quality studies, toxicology, air pollution and air quality, forest ecology and management, energy impacts, and ecological restoration.

Prerequisite: ES/ENVS 1500 6.0 or 6 approved credits in a science discipline or permission of the instructor.

ES/ENVS 3000 3.0 Environmental Ethics. The course identifies, compares and evaluates ethical principles and theories that apply to environmental and related social issues and their relationship to underlying value components. Implications for public action and for the practice of individuals and organizations are developed.

Prerequisite: Third-year BES Honours standing; or permission of the instructor.

ES/ENVS 3011 3.0 Methods in Environmental Studies II. This course examines the use of quantitative and qualitative approaches in the context of research design. The course, which is a prerequisite for ES/ENVS 4000 6.0 Senior Honours Work, has as its final assignment the completion of the research design and nomination of a faculty supervisor for the Senior Honours Work to be undertaken beginning in the following Fall-Winter session.

Prerequisite: Third year ENST specialty and ES/ENVS 2010 3.0 Methods in Environmental Studies I.

ES/ENVS 3110 3.0 Science and the Environment. The course explores links between the state of environmental knowledge, environmental science, and its application to environmental issues and policy. It starts with an historical perspective of how public perceptions and attitudes have changed with respect to scientific findings about the environment. Case studies critically examine controversies and conflicts in how scientific knowledge has or has not changed and affected policy and the state of the environment.

Prerequisite: ES/ENVS 2500 6.0 or permission of the instructor.

ES/ENVS 3120 3.0 Environmental History. The course examines the culture-environment relationship in historical perspective. The focus is on ways in which social change is triggered by environmental change and vice-versa. Case studies illustrate general patterns of change, such as those associated with the introduction of alien species, new modes of agricultural production.

Prerequisite: ES/ENVS 2100 3.0 or permission of the instructor.

ES/ENVS 3140 3.0 Environmental Education. The course explores concepts and practices in environmental education in the widest sense, comprising formal, informal and global education ideas. The course takes a critical and historical approach to environmental education with an emphasis on developing and practising alternative perspectives on how people learn about the natural environment.

Prerequisite: ES/ENVS 2100 3.0 or permission of the instructor.

ES/ENVS 3151 3.0 Environmental Politics and Advocacy I. This course introduces students to a range of approaches and issues in environmental politics and advocacy. Themes include: political dimensions of contemporary environmental problems; main currents in environmental political thought; and relations between governmental and non-governmental organizations in environmental advocacy.

Prerequisite: Third year ENST specialty or permission of the instructor.

ES/ENVS 3220 3.0 Urban Sustainability. The course takes a conceptual approach to defining "sustainability" for urban areas, considering patterns of land use, human activities, natural systems and needed rehabilitation. Case studies explore ways of making urban areas more sustainable.

Prerequisite: ES/ENVS 2200 3.0 or permission of the instructor.

ES/ENVS 3310 3.0 Environment and Development. An historical perspective on development concepts and practices is the initial focus, considering economic, social, political, and environmental ideas in development. Case studies then illustrate how different approaches have led to different results and lead to discussion of alternatives.

Prerequisite: ES/ENVS 2300 3.0 or permission of the instructor.

ES/ENVS 3340 3.0 Global Environmental Politics. The course reviews the emergence of environmental issues in international relations and the body of environmental law that has been produced. Case studies of issues such as global warming, the ozone layer, and the destruction of tropical rainforests are used to analyze the social, economic and political pressures that raised them and the effectiveness of solutions. International forums on environment and development are studied.

Prerequisite: ES/ENVS 2300 3.0 or permission of the instructor.

ES/ENVS 3410 3.0 Environmental Policy I. The formulation of environmental policy is the focus: its underlying scope, concepts, legal bases, methodologies. Case studies illustrate the interaction of environmental policy with other policy areas: foreign and trade policy, economic and social policy. Critical review of how policy is created.

Prerequisite: ES/ENVS 2400 3.0 or permission of the instructor.

ES/ENVS 3420 3.0 Environmental Law. Introduction to basic legal concepts: sources of law, legal remedies, common law, and administrative law. An examination of planning acts, environmental protection acts and environmental assessment acts is followed by a review of litigation processes, hearing boards, and their operations. The course will critically review environmental legal concepts and their social, economic and environmental effects.

Prerequisite: ES/ENVS 2400 3.0 or permission of the instructor.

ES/ENVS 3430 3.0 Environmental Assessment. The course explores concepts of impact assessment, origins and rationale of the EIA process, current legislation and practices, including a discussion of EIA legislation and methodologies. Case studies provide a critical review of current EIA methodologies, including participation and consultation, and the use of impact study information for environmental planning and decision-making.

Prerequisite: ES/ENVS 2400 3.0 or permission of the instructor.

ES/ENVS 3440 3.0 Resource Management. Current theories of resource management, methods, information and decision-making are reviewed critically. Ethical, cultural, social, and economic perspectives on resource management are explored through case studies.

Prerequisite: Third year ENST specialty or permission of the instructor.

ES/ENVS 3510 3.0 Environmental Economics I. The application of economic principles to environmental issues is introduced and critically reviewed. Linkages between economic factors, social processes and natural environments are explored. The use of economic principles in deriving solutions to issues of pollution control, resource depletion, and environmental regulation is explored.

Prerequisite: ES/ENVS 2400 3.0 or permission of the instructor.

ES/ENVS 3520 3.0 Geographical Information Systems in Environmental Studies. This course provides students with an introduction to the application of Geographical Information Systems to environmental problems. A broad conceptual overview of GIS approaches and their strengths and limitations is presented. Students gain hands-on experience in the use of raster based GIS technology with particular reference to resource management and planning topics.

Prerequisite: Third year ENST specialty or permission of the instructor.

Cross-listed course: also offered as AS/SC/ GEOG 3180 3.0.

ES/ENVS 3521 3.0 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analysed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and geographic information systems (GIS) is also stressed.

Prerequisite: ES/ENVS 2010 6.0 and one 2000 level Theme Foundation course or written permission of the course director.

Cross-listed course: also offered as AS/SC/ GEOG 3440 3.0.

ES/ENVS 4000 6.0 Senior Honours Work. All BES honours students participate in an advanced seminar on topics in environmental studies, which runs concurrently with their own production of a thesis, synthesis paper or major project report done in conjunction with a supervisor.

Prerequisite: Fourth-year BES Honours standing.

ES/ENVS 4110 3.0 Conservation Biology. The course explores the biological concepts upon which environmental conservation is established and practices developed. Case studies explore the ecological basis for and implications of conservation practices. Critical discussion in the form of prepared debates occurs on selected topics.

Prerequisite: ES/ENVS 2500 6.0 and ES/ENVS 2100 3.0 or permission of the instructor.

Cross-listed course: also offered as SC/BIOL 4170G 3.0.

ES/ENVS 4111 3.0 Biodiversity. The purpose of this course is to provide a broadly-based understanding of the diversity of life on this planet and the processes whereby this diversity has arisen. Patterns in variation in the levels of biodiversity will be analyzed which occur in both space and time. The roots of the current "biodiversity crisis" will be investigated and some of the consequences addressed. Some of the specific objectives included are: to provide an understanding of the various meanings of the term "biodiversity"; to provide an appreciation of the diversity of life on this planet, and an understanding of how this diversity has arisen and how it used to be maintained; to investigate patterns of variation in biodiversity; and to assess the likely future loss of biodiversity and the effects of this loss on planetary and societal functioning.

Prerequisite: ES/ENVS 2500 6.0 or equivalent Biology courses or permission of the instructor.

Cross-listed course: also offered as SC/BIOL 4255 3.0 Biodiversity.

ES/ENVS 4120 3.0 Natural History. The course explores the beliefs, writings and practices of North American naturalists. The goal is for students to develop an intimate knowledge of local natural history through readings, research and field trips. The underlying assumptions of natural history knowledge and scientific knowledge are examined in order to compare and contrast them, with implications.

Prerequisite: ES/ENVS 2500 6.0 and ES/ENVS 2100 3.0 or permission of the instructor.

ES/ENVS 4140 3.0 Environmental Thought. The course is an introduction to diverse ways of seeing and understanding nature. An historical perspective on the development of environmental thought leads to an exploration of various perspectives and critiques of the standard scientific and technological approaches to understanding nature, as offered by alternative schools of thought such as humanists, deep ecologists and ecofeminists.

Prerequisite: ES/ENVS 2100 3.0 or permission of the instructor.

ES/ENVS 4161 3.0 New Social Movements. This course examines new social movements that have arisen in response to the crisis of industrial culture, economic restructuring, shifting political formations, and ecological disasters. The course focuses on current theories of social movements, contested issues, and case studies of social movements in action and is intended to provide opportunities for students to gain first hand

experience with social movement organizations through participatory research projects.

Prerequisite: Fourth-year standing or permission of the instructor.

Integrated course: ES/ENVS 5073.

ES/ENVS 4210 3.0 World Population Issues and Problems. The course examines the causes and consequences of the current growth in world population. Case studies explore existing and alternative population policies such as family planning, enhancing the status of women, and improving education. Possibilities for a global strategy are considered.

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4220 3.0 Urbanization in Developing Countries. The special problems of urban areas in the third world are addressed, including industrialization and growth in the formal economy, migration and informal settlement, land use and urban food production, transportation, energy, and services. Case studies show linkages to national development policies and to social and environmental problems.

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4311 3.0 Global Justice and the Environment. The course provides a general introduction to socio-environmental ethics and, in particular, social justice, as applied to global development, the global environment, international relations. It will cover the human-rights approach, theoretical schools of thought and particular public controversies.

Prerequisite: ES/ENVS 2300 3.0 and ES/ENVS 3000 3.0 or permission of the instructor.

Cross-listed course: also offered as AS/POLS 4311 3.0

Integrated course: ES/ENVS 5068

ES/ENVS 4320 3.0 Gender and Development. The course presents an overview of gender and development analysis as a framework for considering the role of women in third world development. Consideration of theories and concepts leads to case studies illustrating issues and practices.

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4410 3.0 Environmental Policy II. The analysis and evaluation of environmental policy are presented through concepts, methods, and processes. A critical exploration of the basis and results of current methods of policy evaluation, exploration of alternatives, ethics and equity of environmental policy is accomplished through case studies.

Prerequisite: ES/ENVS 3410 3.0 or permission of the instructor.

ES/ENVS 4420 3.0 Environmental Attitudes and Communication. The bases for socially-held environmental attitudes are explored: perceptions, social and cultural differences.

The influence of the media on communicating perceptions of environmental issues and affecting attitudes and behaviour with respect to the environment is critically reviewed through case studies.

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4430 3.0 Impact Assessment Processes and Practice. The current processes and practices of environmental and social impact assessment are critically reviewed through case studies. Emerging conceptual and methodological issues in the field are explored in the context of actual practice situations.

Prerequisite: ES/ENVS 3430 3.0 or permission of the instructor.

ES/ENVS 4442 3.0 Environmental Monitoring and Auditing. Concepts and practices in environmental monitoring are discussed and illustrated through case studies. Emerging theory and practice in environmental auditing are explored through an on-site auditing exercise.

Prerequisite: ES/ENVS 3430 3.0 or permission of the instructor.

ES/ENVS 4510 3.0 Environmental Economics II. This course provides an introduction to the emerging new field of ecological economics. Areas of focus include the appropriate scale of the economy in relation to the environment, the role of discount rates in mediating intergenerational and interspecies equity, environmental valuation, full-cost accounting, environmental risk assessment, and the application of thermodynamic and ecological principles in economic analysis.

Prerequisite: ES/ENVS 3510 3.0 or permission of the instructor.

ES/ENVS 4520 3.0 Geographical Information Systems Applications in Environmental Studies. This course focuses on advanced applications of Geographic Information Systems to topics related to planning and resource management. The technical aspects of GIS applications will be explored along with considerations related to database development. Students will gain hands-on experience with data input through scanners and digitizers, and with GIS analyses using both vector and raster data models. A significant part of the course will involve the development of a GIS database for analysis through group projects.

Prerequisite: ES/ENVS 3520 3.0 or the permission of the instructor.

ES/ENVS 4521 3.0 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analysing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), non-traditional image classification and data products into geographic information systems (GIS).

Prerequisite: ES/ENVS 3521 3.0 or written permission of the course director.

Cross-listed course: also offered as AS/SC/ GEOG 4440 3.0.

ES/ENVS 4530 3.0 Risk Assessment in Resource Management. Theories and concepts of "risk" are discussed and evaluated critically with respect to public policy for the resources sector. The analytical framework employed distinguishes between risk estimation, risk evaluation and risk management and communication activities. Resource management issues are analyzed with a focus on energy policy in Canada, in the context of environment-energy interactions.

Prerequisite: Fourth year ENST specialty or permission of the instructor.

Cross-listed course: also offered as AS/SC/ GEOG 4160 3.0

Film & Video – Fine Arts

Department Office:

224 Centre for Film and Theatre, (416)
736-5149

Associate Professor and Chair of the Department:

S. Forsyth

Professor:

P. Morris

Associate Professors:

T. Barta, E. W. Cameron, B. Evans,
S. Feldman, J. Fisher, A. Lhotsky, S. Young

Associate Professors Emeriti:

D. Davidson, V. Vaitiekunas

Assistant Professors:

A. Buchbinder, P. Hoffman, J. Marchessault,
M. Rickard

Adjunct Professor:

P. Hoffert

Programs of Study

York University's Department of Film & Video enables students to explore the media of film and video through a program of production, screenwriting, critical, historical and theoretical studies. An undergraduate can specialize in any one of the previously mentioned areas, but must take some courses in each area. All Film & Video majors must complete 12 credits in historical and theoretical studies, FA/FILM 1400 6.0 and FA/FILM 2400 6.0, and at least 24 credits at the 3000 level or above, of which at least half are within the student's area of concentration. Students concentrating in critical, historical and theoretical studies will receive an Honours BA degree. They are required to complete a minimum of 48 credits in the department, and must include among their upper-level requirements FA/FILM 3410 3.0, FA/FILM 4800 3.0, and at least 3 further credits at the 4000 level. They must also complete at least 6 credits in production, either FA/FILM 1010 3.0 and FA/FILM 1020 3.0, or FA/FILM 2040 6.0. Students concentrating in production or screenwriting will receive an Honours BFA degree. They are required to complete a minimum of 60 credits within the department, and must include among their

upper-level requirements one of FA/FILM 4100 6.0 (formerly FA/FILM 4010 6.0, FA/FILM 4020 6.0) or FA/FILM 4120 6.0.

For production students, the Film & Video Program encourages a blend of the conceptual areas of writing, directing and producing, while providing a professionally oriented background in the creative crafts of cinematography, editing and sound. Our intention is to provide each student with a marketable skill in addition to a broad education in film and video. Production students should be aware that the department does not provide a full subsidy for the sometimes heavy cost of film and video production. Some courses have additional fees which cover part of the general cost of the courses but in most film production courses students will be required to purchase additional supplies at their own expense and to pay damage deposits. Due to facilities available, spaces in upper-year courses are limited.

York-Sheridan Joint Program in Film & Video and Media Arts

Film & Video students concentrating in production may study towards an Honours BFA degree and a diploma in one of five areas of study in the Media Arts Program at Sheridan College. The joint program allows a full-time student to complete an Honours BFA degree in Film & Video at York and a three-year diploma in Sheridan's Media Arts Program, normally in five years of study. Participants must successfully complete 90 credits (fifteen full course equivalents) at York University comprising years 1, 2 and 3 of the Film & Video production stream before enrolling at Sheridan College. During years 4 and 5, students take the equivalent of years 2 and 3 of Sheridan's Media Arts Program. Sheridan Media Arts offers specialization in audio, multi-media, television and film. In addition, York students will participate in Sheridan's twelve week field placement program.

Admission Requirements and Procedures

Students who wish to enter the joint degree/diploma program must apply to the Department Program Office by March 31 of their third academic year at York. Minimum academic standing for applicants is a 6.0 cumulative grade point average. Applicants must have successfully completed:

- the Faculty of Fine Arts General Education requirements
- 12 Fine Arts elective credits outside Film & Video
- 6 non-Fine Arts elective credits
- a minimum of 42 Film & Video credits including FA/FILM 1010 3.0, FA/FILM 1020 3.0, FA/FILM 1400 6.0, FA/FILM 2010 6.0, FA/FILM 2020 3.0, FA/FILM 2170 3.0, FA/FILM 2400 6.0, FA/FILM 3010 6.0, and FA/FILM 3020 6.0.

Information and application materials may be obtained from Room 224 Centre for Film and Theatre, (416) 736-5149. Applications must include two letters of reference to be sent directly to the York Coordinator by the referees.

Prospective candidates will be interviewed by the York and Sheridan Selection Committees. Programs will be tailored to each student through discussion with the Coordinators.

Courses in Film & Video

Some upper-year courses are not offered on an annual basis; some courses listed below may not be offered during the current academic session. Consult the Film & Video Department office for further information.

FA/FILM 1010 3.0 Introduction to Filmmaking

I. This course introduces the student to the concepts, formats, and visual elements of the film as it progresses from the script to the screen. The emphasis for this course are the primary scripting techniques used in both documentary and dramatic screenwriting and devices for translating ideas into moving images on the screen.

Note: Required of all first year Film & Video majors specializing in production and/or screenwriting. Enrolment is limited to Film & Video majors.

FA/FILM 1020 3.0 Introduction to Filmmaking

II. This course offers instruction in the fundamental concepts, procedures and techniques of visual and audio production as an idea is taken from the script to the screen. Course work includes the production of several short projects in various formats. Students are required to purchase production materials.

Prerequisite or corequisite: FA/FILM 1010 3.0.

Note: Required of all first year Film & Video majors specializing in production and/or screenwriting. Enrolment is limited to Film & Video majors.

FA/FILM 1400 6.0 Film Art: An Introduction.

An introduction to the aesthetics, theory and history of film. Lectures concentrate on the elements of film, including narrative structure, visual composition and the uses of sound and editing. Documentary, experimental and feature films are encompassed.

Note: Required of all Film & Video majors and minors. Open to non-majors. Four hours.

FA/FILM 2010 6.0 Film & Video Production.

The second-year course offers an intensive exploration of the techniques basic to film and electronic production. The emphasis is on producing several short subjects in both media for the widest possible experience and exploration of different forms in both media. Four hours.

Prerequisites: FA/FILM 1010 3.0, FA/FILM 1020 3.0, FA/FILM 1400 6.0 and permission of the production committee.

Corequisite: FA/FILM 2020 3.0 and FA/FILM 2170 3.0.

FA/FILM 2020 3.0 Post-Production.

Step-by-step practical experience in creative and technical aspects of editing from the receipt of rushes to the final sound mix. Procedures and processes under discussion will include synching, cataloguing, picture and sound editing, music and sound effects lay-up and re-recording. Three hours. Additional fee required.

Prerequisite: FA/FILM 1010 3.0, FA/FILM 1020 3.0 and permission of the production committee.
Corequisite: FA/FILM 2010 6.0.

FA/FILM 2040 6.0 Video and Filmmaking. Theoretical and practical familiarization with small format video and filmmaking through lecture-demonstration and studio exercises. Working in groups, students will produce short projects in both media. Four hours.

Note: Not intended for students concentrating in film and video production.

Prerequisite: Permission of the production committee.

FA/FILM 2120 6.0 Screenwriting II. Visual literacy, film genres, formats, and stages of screenwriting are explained. The course includes both non-fiction and fiction. Students also make presentations on their work in progress. Series of assignments complement the lectures, screenings and seminars. Three hours.

Note: Recommended for second-year Film & Video students.

Prerequisite: Film & Video majors: FA/FILM 1010 3.0 and FA/FILM 1020 3.0 and permission of the course director. Non-majors: Permission of the course director.

FA/FILM 2170 3.0 Production Planning and Management. A practical course in film and video production planning including: script breakdown, scheduling, budgeting, financing, legal issues, collective agreements and administrative procedures. Three hours.

Prerequisites: FA/FILM 1010 3.0 and FA/FILM 1020 3.0 and permission of the production committee.

Corequisites: FA/FILM 2010 6.0 and FA/FILM 2020 3.0.

FA/FILM 2400 6.0 Theories of Filmmaking. An intensive study of the theories of film, with particular attention to montage, mise-en-scène, auteur, genre and other classical and contemporary conceptions; relevant readings and screenings of key films. Four hours.

Note: Required of Film & Video majors. Open to non-majors.

Prerequisite: FA/FILM 1400 6.0, and permission of the course director for non-Film & Video majors and minors.

FA/FILM 2401 6.0 Film, Television and Society. An examination of the interrelationship between film and television and the societies in which they operate. Issues discussed include the ideological and political ramifications of film and television, as well as their relevance in relation to individual and social identity. Four hours. (Same as AS/HUMA 2740 6.0.)

Note: Open to non-majors. Not open to first-year students.

FA/FILM 2500 6.0 Stage and Screen. Drawing on dramatic texts and film and video resources, this interdisciplinary course explores and celebrates the relationship between theatre and film, including the stylistic and structural principles of live theatre and motion pictures as distinctive media, and theatre reconceived and

adapted for cinema and television. The course includes outstanding plays, films and attendance at live theatre performance. Note: Not open to Theatre or Film & Video majors except by special permission. (Same as FA/THEA 2500 6.0)

FA/FILM 3010 6.0 Film Production. Practical studies in all aspects of filmmaking through small group production of short 16mm films. Emphasis is placed on the creative aspects of film production and the achievement of professional standards in the course work. Three hours.

Prerequisites: FA/FILM 2010 6.0, FA/FILM 2020 3.0 and permission of the production committee.

Corequisites: FA/FILM 3020 6.0.

FA/FILM 3020 6.0 Video Production. Practical studies in all aspects of video through small group production of short video projects. Emphasis will be placed on the achievement of professional standards in the course work. Three hours. Additional fee required.

Prerequisites: FA/FILM 2010 6.0, FA/FILM 2020 3.0 and permission of the production committee.

Corequisites: FA/FILM 3010 6.0.

FA/FILM 3120 6.0 Screenwriting III. A detailed investigation of writing fictional and non-fictional scripts. Analysis of structure and characters in fictional genres: horror, musical, comedy, western, thriller etc. Students make presentations on their work in progress. Assignments in screenwriting complement the lectures, screenings and seminars. Three hours.

Prerequisites: FA/FILM 2120 6.0 with a final grade of B or higher, and permission of the course director.

FA/FILM 3130 3.0 Film Editing: Practical Technique. Step-by-step practical experience in the editing of a synchronized dialogue sequence from the receipt of "rushes" to final mix including synching, edge-coding, cataloguing, picture and sound editing, music and sound effects recording and transfer, and re-recording. Four hours. Additional fee required.

Prerequisites: FA/FILM 2010 6.0 or equivalent and permission of the production committee.

FA/FILM 3140 3.0 Film Editing: Theory and Analysis. Through readings, screenings, detailed analysis and discussion students thoroughly review the principles of pictorial continuity and study the function of editing in outstanding films of various countries, periods and styles. Three hours.

Prerequisites: FA/FILM 2010 6.0 or equivalent and permission of the production committee.

FA/FILM 3150 3.0 Sound for Film and Video. An intensive exploration of sound for film and video productions, including instruction and practice in the processes of recording and the editing, interlocking, and mixing of sound and music. Three hours. Additional fee required.

Prerequisites: FA/FILM 2010 6.0 and FA/FILM 2020 3.0 and permission of the production committee.

FA/FILM 3201 6.0 Directing/Acting Workshop. This course explores the complex interaction between the director and the actor. By developing an awareness of and a sensitivity to the nuances of acting for the camera, the aspiring director will acquire the skills necessary to guide the actor towards achieving the quality most essential to an effective performance - believability.

Prerequisites: FA/FILM 2010 6.0, FA/FILM 2020 3.0, FA/FILM 2400 6.0 and permission of interview by the course director.

FA/FILM 3210 3.0 The American Film. A survey of the major events and significant trends involved in the development of American fiction and documentary film from its beginnings through the classical studies period. Four hours. (Same as AS/HUMA 3430 3.0)

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3211 3.0 The American Film. The development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours. (Same as AS/HUMA 3431 3.0)

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3320 3.0 Studies in European Cinema. Courses examining the cultural background and filmic achievements of selected European cinemas from 1895 to the present day. Selected topics vary from year to year. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3250 3.0 The Director's Cinema. Intensive critical examination of stylistic and thematic elements in the work of selected filmmakers in order to understand both their contributions to cinema and their individual perceptions. These courses also explore various theories of authorship. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3300 3.0 Television/Video: Theory and Criticism. An application of contemporary theory and criticism to the varied products of electronic imagemaking including broadcast television entertainment, news, sports and special features; video art; video documentary; video installations; computer generated electronic imagery. Also considered are the history and social impact of these productions. Three hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3310 3.0 Studies in The Documentary. The creative interpretation of actuality in film, from Flaherty to direct cinema and television. A study of changing forms,

techniques and theories of documentary; its role in public information, propaganda, and social analysis. Four hours.

Prerequisites: FA/FILM 1400 6.0 or FA/FILM 2401 6.0 or permission of the course director.

FA/FILM 3320 3.0 The Experimental Tradition. An examination of the experimental impulse in film and video from the European "avant garde" cinema of the 1920s to the present. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3321 3.0 Alternative Cinema. An examination of movements within the cinema whose work have traditionally been less publicly accessible. Personal cinema and political films may be included. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3400 3.0 Issues in Film Historiography. This course examines the methods and approaches possible in the study of film history, especially those specific or unique to film. It emphasizes the posing of historical questions, the conducting of research, the analyzing of evidence and the development of conclusions. The course uses particular examples drawn from film history to illustrate issues, problems and approaches.

Prerequisites: FA/FILM 2400 6.0 or permission of the instructor.

FA/FILM 3401 3.0 Canadian Film and Television. Selected aspects of Canadian film and television from its beginnings to the present day. Topics examined may include the film and television industries; the role of state media institutions; the development of mainstream Canadian cinema; alternative film practices; regional filmmaking; the critical analysis of Canadian film and the work of particular filmmakers. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3410 3.0 Readings in Film and Television Theory. An intensive reading and discussion course exploring the debates that have developed around film and television as cultural forces in the twentieth century. Though readings in classical theory are included, the primary emphasis will be on contemporary theory. The course also includes discussions of, and practice in, research methodology. Three hours.

Note: Required of all Film & Video majors concentrating in theory and criticism.

Prerequisite: FA/FILM 2400 6.0 or permission of the course director.

FA/FILM 3420 3.0 Studies in Genre.

Courses examining the concept of genre in popular cinema, its cultural significance and relationship with social and historical determinants and the relevance of genre study within critical methodology. Each offering focuses on a particular genre; see the Film & Video department handbook for details. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3500 6.0 Special Topics in Film/Television (Directed Seminar Studies). Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3501 6.0 Special Topics in Film/Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3510 6.0 Television Workshop. A workshop to acquaint students majoring in Mass Communications with television production. Four hours. Additional fee required.

Prerequisite: Permission of the director of Mass Communications.

FA/FILM 3600 3.0 Special Topics in Film/Television (Directed Seminar Studies). Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3601 3.0 Special Topics in Film/Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3610 3.0 Studies in National Cinemas. Focusing on Oriental cinemas and the cinemas of developing nations, these courses explore issues involved in defining a national cinema, including particular cultural characteristics and themes, modes of narrative, significant directors and relations between a national cinema and the international context. Each course focuses on the films of a particular country or area. Three hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3710 6.0 Japanese Culture, Literature and Film. By comparing works by Japanese authors with related films, this course explores basic patterns and themes of Japanese culture. (Same as AS/HUMA 3420 6.0 and AS/JP 3720 6.0.)

FA/FILM 3810 3.0 Women and Film. An examination from a feminist perspective of the ways in which women have been presented in the cinema (both "mainstream" and "alternative") and of the achievements of women filmmakers. Four hours. (Same as AK/FILM 3230 3.0.)

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3910 3.0 Jewish Film I./FA/FILM 3911 3.0 Jewish Film II. This course looks at how Jews have been depicted in world cinema by investigating how films of various genres have portrayed Jewish characters and dealt with Jewish themes.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 4100 6.0 Film and Video Production. An honours thesis course in film and video production.

Prerequisites: FA/FILM 3010 6.0, FA/FILM 3020 6.0 and permission of the production committee.

Note: Open only to Film & Video majors.

Degree credit exclusions: FA/FILM 4010 6.0, FA/FILM 4020 6.0.

FA/FILM 4120 6.0 Advanced Screenwriting. Advanced practice in the art of screenwriting; adaptations and original scripts ranging from half-hour to feature-length works. Three hours.

Prerequisites: FA/FILM 3120 6.0 with a final grade of B+ or higher, and permission of the course director.

FA/FILM 4160 3.0 Cinematography. An intensive exploration into lighting and the principles of photography for film and video production. Four hours.

Prerequisites: FA/FILM 3010 6.0, FA/FILM 3020 6.0 and permission of the production committee.

FA/FILM 4201 6.0 Acting & Directing. A workshop course in acting and directing for the screen through the practical application of film techniques in the recording and editing of dramatic scenes. Analysis of work in progress and of finished productions is an integral part of the course. Four hours. Open to third- and fourth-year Film & Video and Theatre majors.

Prerequisites: FA/FILM 3010 6.0 and FA/FILM 3020 6.0 for Film & Video majors, and permission of the production committee. Theatre majors must be members of the 4th-year Acting Ensemble.

FA/FILM 4500 6.0 Special Topics in Film/Television (Directed Seminar Studies). Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 4501 6.0 Special Topics in Film/Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 4600 3.0 Special Topics in Film/Television (Directed Seminar Studies). Directed tutorial studies in various advanced areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Hours to be arranged.

Prerequisite: To be announced, depending on subject matter. By approval of department faculty and permission of the course director.

FA/FILM 4601 3.0 Special Topics in Film/Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on yearly subject matter. By permission of the course director.

FA/FILM 4700 3.0 Canadian Cinema: Production, Distribution, Exhibition, Marketing and Criticism. This course is designed to familiarize students with the inner workings of the Canadian film industry. Using case study approach, most aspects of film production are investigated.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 4800 3.0 Honours Thesis. This course is designed to provide history and criticism students with a focused research and writing project as a culmination of their undergraduate degree.

Note: Required of all Film & Video majors concentrating in history and criticism. Consult the department office for more details.

Prerequisite: FA/FILM 3410 3.0 and permission of the course director.

FA/FILM 4900 3.0, FA/FILM 4900 6.0 Independent Studies in Film/Television. Open to fourth-year students, the course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval.

Note: Open by petition to the department.

FA/FILM 4901 3.0, FA/FILM 4901 6.0 Independent Studies in Film/Television. Open to fourth-year students, the course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval.

Note: Open by petition to the department.

Fine Arts Cultural Studies – Fine Arts

Division Office:

281 Winters College, (416) 736-5822

Professor and Coordinator of the Fine Arts Cultural Studies Program

P. Morris

University Professor:

J. Zemans

Professor:

G. Métraux, D. Rubin, M. Thurlby, T. Whiten

Associate Professors:

A. Blewchamp, J. Cohnstaedt, B. Diamond, B. Evans, J. Jones, P. McKinnon, R. Perry

Assistant Professors:

G. Halls, P. Hoffman, L. Korrick, J. Marchessault, S. Porter, M. Rickard, Y. Singer

Fine Arts Cultural Studies offers courses which explore the ways in which the arts interact with each other and with the humanities and social sciences. A number of the Faculty's artists and scholars work in areas which overlap the traditional subjects of dance, film & video, music, theatre, and visual arts.

Courses offered within the Fine Arts Cultural Studies focus upon contemporary and innovative approaches to both the study and practice of the fine arts. Courses on popular culture and critical theory, arts administration, and interactive multimedia studio courses are offered through this division.

Students majoring or minoring in Fine Arts Cultural Studies are required to take 30 credits in courses from the Fine Arts Cultural Studies offerings. For other Fine Arts students, these courses count as fine arts electives. Some of these courses are open to all students in the University as electives. Not all courses are offered every year.

Courses in Fine Arts Cultural Studies

Please note: not all courses are offered every year.

FA/FACS 1900 6.0 Arts and Ideas. A thematic introduction to the fine arts through a study of their interrelationships and underlying ideas. This course develops an understanding of the arts through presentations of contemporary work by visiting artists, selected readings, and critical analysis. Students' abilities to observe, analyse and write about the arts are stressed. Required of first-year Fine Arts Cultural Studies majors and minors. Required of all Faculty of Fine Arts students admitted to a first undergraduate degree in 1997-1998 or later. Open to both Fine Arts and non-Fine Arts students.

FA/FACS 1930 6.0 The Arts Mosaic: Theory and Practice. This interdisciplinary course provides an introduction to the theory and practice of the arts in contemporary multimedia, popular culture and intercultural contexts. The course includes both lectures and practicum.

FA/FACS 1940 6.0 Creative Writing: The Process of the New. This course is an innovative combination of creative writing studios and general lecture. This format is to both promote and inspire creativity, and to encourage and develop an imaginative and intellectual perception of the fine arts, literature and the media in the 20th century. (Same as FA/WC 1940 6.0)

FA/FACS 2900 6.0 Arts, Societies, Histories. An introduction to the social history of the arts, emphasizing the relationships of the arts to the societies in which they were made. This course begins by investigating various definitions of history, culture and society. The philosophical, ideological and aesthetic ideas of a period and how these relate to and influence the arts are then studied through an interdisciplinary approach to culture and context. Assignments emphasize the development of strong textual and bibliographic research skills. Fine Arts Cultural Studies majors and minors are required to take FA/FACS 2900 6.0 or FA/FACS 2920 6.0 as their second-year degree requirement. Open to all second-year students.

FA/FACS 2920 6.0 Special Studies in the Arts I. A study of the arts in a particular geographical area or historical era. Topics are announced each spring.

FA/FACS 2930 6.0 Interactive Multimedia I. A practicum-oriented course that introduces students to the creative and artistic possibilities of interactive multimedia. Through individual and group projects using Macintosh computers, CD ROM, the Internet, HyperCard and other multimedia software, students gain experience in the creation of multimedia works and develop the necessary skills to critically assess their work and other electronic art. Facility with computers and the Web using Netscape is highly recommended.

FA/FACS 3900 3.0/6.0 Arts and Cultures. A thematic course on non-European arts that examines the arts in relation to the cultures in which they were produced. The religious, aesthetic and philosophical ideas of a culture and how these relate to and influence the arts are studied through the examination of one or more of: aboriginal arts of the Americas and Australia/New Zealand; Asian arts of China, Japan, India, Korea or Indonesia; African and Afro-Caribbean arts. Emphasis is placed on developing students' ethnographic research skills. Open to all third and fourth year students.

Prerequisite: FA/FACS 1900 6.0 or permission of the course director.

FA/FACS 3920 3.0/6.0 Special Studies in the Arts II. A comparative study of the arts emphasizing a selected methodological, historical, geographic or cultural topic or theme.

Prerequisite: Third or fourth-year standing in the Faculty of Fine Arts.

FA/FACS 3930 6.0 Interactive Multimedia II. An advanced level, individually directed, practicum oriented course that builds on Interactive Multimedia I. Students are involved in the creation of major individual and performance pieces and further exploration of the state of this art.

Prerequisite: FA/INFA 2930 6.0 or permission of the course director.

FA/FACS 3931 6.0 Multimedia Installation and Performance. This course gives students an opportunity to explore interactivity in public physical settings. Students create works where the performer and/or audience interact with media on the computer through means other than the keyboard and mouse.

Prerequisite: FA/INFA 2930 6.0 or permission of the instructor.

FA/FACS 3950 6.0 Arts Administration. The management of the arts in Canada is illustrated and analyzed through a survey of the history and development of arts management, and an examination of current practices, relating to both the performing and the visual arts. Extensive readings, lectures, active class discussion, case analysis, simulations, field work, guest lectures and audio visual presentations are featured.

Note: Open to third and fourth year Fine Arts students.

FA/FACS 4900 3.0/6.0 Contemporary Issues in the Arts. A seminar course that examines contemporary critical issues in the fine arts. Topics vary from year to year, and may include ideas of modernism and postmodernism; the role of aesthetics; gender issues; performance theory; semiotics; and the influence of philosophy, sociology and psychology on current art practice. Where appropriate, visiting artists, critics and curators are invited for guest seminars.

FA/FACS 4920 3.0/6.0 Special Studies in the Arts III. A comparative study of the arts emphasizing a selected methodological, historical, geographic or cultural topic or theme.

Prerequisite: Permission of the instructor.

FA/FACS 4930 6.0 Cultural Theory & Interactive Multimedia Art. This upper level course in both multi-media art and contemporary cultural theory is designed for students who have already achieved a significant level of accomplishment in both these areas. Students will undertake extensive theoretical research using both traditional and online resources. The result of that research will be integrated into advanced multi-media projects.

Prerequisite: FA/INFA 3930 6.0 and/or permission of the instructors.

Note: It is highly recommended that students have taken or will concurrently be taking courses in critical theory.

FA/FACS 4950 3.0/6.0 Independent Study. An independent project on a topic initiated by a student that centres upon questions of history, criticism or theory in the Fine Arts. Proposals

for projects or topics must be signed by two faculty supervisors from two different departments, and must be approved by the program coordinator.

FA/FACS 4951 6.0 Arts Administration II.

This course includes classroom work, field research and independent study. As part of the independent study component, students will either: (a) develop a proposal to independently secure and complete an internship of a minimum of 60 hours in the cultural sector; or (b) undertake research and document a detailed business plan to launch their own cultural enterprise. This course will be of interest to students intending to become cultural entrepreneurs or to be self-employed in the performing arts, visual arts, film, publishing, broadcasting, media, advertising, or other components of the cultural sector. Students must have basic computer literacy skills (e.g. wordprocessing and spreadsheets) and must have e-mail and Internet research skills. The primary objective of this course is to provide highly motivated students with an opportunity to acquire and practise job search, self-employment skills and entrepreneurial skills in the cultural sector. The course is open to Fine Arts Cultural Studies and other Faculty of Fine Arts students.

Prerequisite: Any of the following: FA/INFA 3950 6.0, FA/THEA 2150 3.0, FA/VISA 3921 1.5, FA/VISA 4921 1.5.

FA/FACS 4960 3.0/6.0 Independent Study.

An independent project on a topic initiated by a student in which the student prepares a creative work or performance supplemented by an explanatory statement. Proposals for projects must be signed by two faculty supervisors from two different departments. All projects must be approved by the program coordinator.

FA/FACS 4970 3.0/6.0 Interdisciplinary Seminar.

A seminar on a topic relating fine arts studies to concerns in aesthetics and criticism, to cognate disciplines such as anthropology, psychology and sociology, or to particular methodologies for analysis such as semiotics, structuralism, and performance theory.

Prerequisite: One upper-level theoretical or historical course in any Fine Arts department or in Fine Arts Cultural Studies.

Founders College – Arts

Academic Program Office:

217 Founders, (416) 736-5148

College Master:

Patricia Stamp

Academic Advisor:

Alina Marquez

Listed below are the 1000-level and 2000-level 9 credit Foundations courses which are part of the Faculty of Arts General Education requirement. These courses introduce students to interdisciplinary study and emphasize critical thinking, reading, and

writing skills at the university level, and reflect the academic mandate of the College.

Students enrolling Founders College Foundations courses, in either the Division of Humanities or the Division of Social Sciences, will be members of Founders College with access to academic advising, orientation programs, social and co-curricular events.

1000 and 2000 Level Courses

AS/HUMA 1300 9.0 The Cultures of Resistance in the Americas: The African American Experience. This course examines oppression and the ways in which Afro-American, Amerindian, and racially-mixed communities in the Caribbean, Latin America, Canada, and the United States use cultural patterns – the oral tradition, religion and ethics – both to comment on that oppression and to express alternatives.

Degree credit exclusion: AS/HUMA 1300 6.0.

AS/HUMA 1400 9.0 Culture and Society in East Asia. Introduction to traditional East Asian civilization by examining daily life in eighteenth-century Peking and Edo (Tokyo), and their rural hinterland. Topics include the physical setting, social distinctions and occupations, arts, and crafts, religion, literature, and entertainment.

Degree credit exclusion: AS/HUMA 1400 6.0.

AS/HUMA 1630 9.0 Forms of Fantasy. This course explores the development of fantasy in the Western imagination through a variety of interdisciplinary materials, with special emphasis given to the links between fantasy and culture, politics, marginality, and the articulation of unconscious desires.

Degree credit exclusion: AS/HUMA 1630 6.0.

AS/HUMA 1960 9.0 Women, the Family, and Children in Europe, 1150-1800. This course examines ideas about, and practical realities concerning women, the family, and children in Europe, 1150-1800.

Degree credit exclusion: AS/HUMA 1960 6.0.

AS/HUMA 2310 9.0 An Introduction to Caribbean Studies. This course introduces students to the major cultural characteristics of the contemporary Caribbean through an examination of the writers, artists and scholars of the region.

Degree credit exclusion: AS/HUMA 2310 6.0.

AS/HUMA 2420 9.0 Introduction to Korean Culture. This course offers an introduction to the study of Korean culture through a historical survey of literary, social, religious and political trends from ancient times to the present.

AS/HUMA 2440 9.0 India: Life, Culture and the Arts. This course examines contemporary life and society in India as it is going through a process of all round development, reintegrating traditions and responding to new influences.

Degree credit exclusion: AS/HUMA 2000A 6.0.

AS/HUMA 2640 9.0 Modes of Fantasy. In this 2000-level Foundations Course students study some of the principle modes and models of fantasy. In the first term three major modes of fantasy -- literary, historical, and psychological --

are examined in detail, drawing on appropriate theoretical materials and fantasy texts. In the second term, four major models of fantasy are examined: Romance and Horror, and Utopias and Dystopias.

Degree credit exclusion: AS/HUMA 2640 6.0.

AS/HUMA 2761 9.0 Italian Cinema and Society: From Neorealism to Postmodernism, 1945 to the Present. The course focuses on twelve of the most significant films since World War II in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the "economic miracle", urbanization, the crisis of traditional values, and postmodern fragmentation.

Cross-listed to: AS/IT 2761 9.0.

AS/HUMA 2930 9.0 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work.

Degree credit exclusions: AS/SOSC 2180 6.0, AS/HUMA 2930 6.0, GL/WMST 2950 6.0, GL/SOSC 2950E 6.0, GL/SOSC 2950F 6.0, GL/WMST 2950 6.0, AK/WMST 2000 6.0.

Cross-listed to: AS/AK/GL/WMST 2510 9.0, AS/SOSC 2180 9.0.

AS/HUMA 2990A 9.0 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the fourteenth century to the nineteenth century.

Degree credit exclusions: AS/HUMA 2990A 6.0, AS/IT 2750 6.0, AS/IT 2751 6.0.

Cross-listed to: AS/IT 2751 9.0.

AS/SOSC 1210 9.0 Human Rights and Canadian Minorities. This interdisciplinary course examines Canadian attitudes, institutional practices, and government policies affecting opportunities for full participation in Canadian society for various Canadian minorities, ethnic and religious groups, homosexuals, women, the aged, disabled, and poor. Strategies for change are critically analyzed.

Degree credit exclusion: AS/SOSC 1210 6.0.

AS/SOSC 1430 9.0 Introduction to Development Studies. This course introduces students to the field of Development Studies, which has emerged as a result of efforts to bring about "development" in Third World countries. It uses a critical and historical approach drawing on concrete case studies, to examine the assumptions, practices, and consequences of development.

AS/SOSC 1440 9.0 Introduction to Cross-Cultural Studies: the Family, Production and Social Groups. The course introduces basic issues in social science. We examine various methods and approaches designed to help understand, analyze, and predict human behaviour. In particular we will focus on families and work in a variety of different cultures.

Degree credit exclusions: AS/SOSC 1000 6.0, AS/SOSC 1000 9.0 Section B.

AS/SOSC 2180 9.0 On Women: An Introduction to Women's Studies. See description for AS/HUMA 2930 9.0.

Cross-listed to: AS/AK/GL/WMST 2510 9.0, AS/HUMA 2930 9.0.

AS/SOSC 2480 9.0 Introduction to African Studies. The course explores common themes in the social organization, history and cultural heritage of Africa's diverse peoples. It then moves to examine the impact of colonialism, and the struggle to develop politically and economically viable nation-states in the post-colonial era. The work of African writers, artists, and statesmen furnishes an important contribution to the course's understanding of Africa, past and present.

Degree credit exclusion: AS/SOSC 2480 6.0.

AS/WMST 2510 9.0 On Women: An Introduction to Women's Studies. See description for AS/HUMA 2930 9.0.

Cross-listed to: AK/GL/WMST 2510 9.0, AS/HUMA 2930 9.0, AS/SOSC 2180 9.0.

French Studies – Arts

Department Office:

N727 Ross, (416) 736-5086

Web Address:

<http://www.yorku.ca/dept/french/>

Professor and Acting Chair of the Department:

S. Sévigny

Director of Undergraduate Studies:

C. Marjollet

Faculty Members Emeriti:

J. Baron, H. Bouraoui, G.D. Jackson, P.E. McConkey, C. E. Rathé, R. Schattner, P. Yashinsky, M. Zimmerman

Professors:

J. Cotnam, R. Mougion, S. Villani

Associate Professors:

M. Adriaen, N.L. Corbett, D. Cyr, G. Echar, Z. Ellis, M. Lambert-Drache, P. Laurendeau, J.E. Priestley, A. Vercollier, D.M. Walker

Assistant Professor:

M-C Pioffet

Senior Lecturer:

A. Favrod

Associate Lecturers:

D. Beausoleil, M. de Bie Waller, C. Dumont, C. Marjollet, L. Morrison, S. Sévigny, K. Whalen

Courses in French Studies

The Department of French Studies offers courses in four curricular areas enabling students to pursue interests in French language, linguistics, literature and their respective context. The language-skills courses listed in section I form a prescribed *Language-in-Context* sequence designed to help students improve their proficiency in French. They constitute a curricular "core," which is complemented by the offerings of section II, *Linguistics* sequence, and those of section III, *Literature and Its Context* and IV, *Courses for Non-Majors*.

A language placement questionnaire must be filled out by students prior to enrolling for the first time in the Department of French Studies. Optionally, students may earn a Certificate of Proficiency in French by passing a set of examinations. Details are available from the departmental office. A basic introductory course is offered every year in each of sections II, *Language and Linguistics* sequence, and III, *Literature and Its Context*, and these lead to more specialized upper-level courses in each of these two areas. Students are free to limit their choice of optional courses to those in section II or to those in section III or to select courses in both areas. Courses in French Studies have three class hours, unless otherwise indicated.

Not all courses are offered in all years. For information about specific offerings, and a more detailed description of offerings, students should consult the supplementary calendar available each spring from the Departmental office. For specific requirements of programs offered by this Department, please consult the "Programs of Study" section, Faculty of Arts. Students may consult with the Undergraduate Director in the Department in order to plan a coherent program of study.

In order to proceed from one level of French Studies to the next (the four levels being 1000, 2000, 3000, 4000), a student must obtain a minimum grade of C in each course taken within the Language-In-Context sequence (see section I) as well as in AS/FR 1020 6.0 and AS/FR 1030 6.0 (if required). In order to proceed to AS/FR 4090 6.0, a minimum grade of B must be achieved in AS/FR 3080 6.0 or AS/FR 3180 6.0. If sufficient standing to proceed has not been achieved in any of the Language-In-Context courses (or in AS/FR 1020 6.0 or AS/FR 1030 6.0), the course may be repeated once.

Note: For a list of Atkinson courses which are degree credit exclusions, students should consult the degree credit exclusion/equivalent tables in the Lecture Schedule or the departmental/divisional supplemental calendars.

I. Language-in-Context Sequence

(All instruction, discussion, written assignments and examinations in these courses will be in French.)

AS/FR 1080 6.0 French Language-in-Context, Level I. An intensive course designed to improve the student's ability to speak, understand, read and write French. Guided and free conversation, grammar review, compositions, readings from a variety of sources. Four class hours, plus lab sessions.

Prerequisite: AS/FR 1030 6.0 (with a minimum grade of C) or through a language placement questionnaire, which takes place between March 20 and September 5.

AS/FR 2080 6.0 French Language-in-Context, Level II (Majors/Minors). Oral practice, phonetics, conversation, listening comprehension, translation, grammar and composition. Four class hours, lab sessions, and one conversation group.

Prerequisite: AS/FR 1080 6.0 (with a minimum grade of C). Not open to students who have taken AS/FR 2070 6.0 (prior to 1997-1998).

Note: Students who completed AS/FR 2070 6.0 (prior to 1997-1998) and subsequently declared French as a major/minor, must then also complete AS/FR 2080 6.0.

AS/FR 3080 6.0 French Language-in-Context, Level III (Majors/Minors). Further study of French language, both oral and written. Class discussions and free compositions. Three class hours, one conversation hour and lab.

Prerequisite: AS/FR 2070 6.0 (prior to 1997-1998) or AS/FR 2080 6.0 (with a minimum grade of C).

Degree credit exclusion: AS/FR 3180 6.0.

AS/FR 3180 6.0, French for the Workplace - French Language-in-Context, Level III (Majors/Minors). This course is designed to familiarize students with business areas such as business environment, marketing, management skills, and human resources functions (recruitment, training, internal communication, business culture), with the use of the appropriate terminology through in-class interaction.

Note: Internet access is required for this course.

Prerequisite: AS/FR 2070 6.0 (prior to 1997-1998) or AS/FR 2080 6.0 (with a minimum grade of C).

Degree credit exclusion: AS/FR 3080 6.0.

AS/FR 4090 6.0 Language and Techniques of Communication. This course is designed for students who are already fluent in French. It is a study of communication techniques and also of the expressive resources and research methods used in various media and in public communication. Three class hours.

Prerequisite: AS/FR 3080 6.0 or AS/FR 3180 6.0 (with a minimum grade of B).

II. Linguistics Sequence

(All instruction, discussion, written assignments and examinations in these courses will be in French.)

Note: The courses identified with an asterisk (*) are offered alternate years. Check the

departmental calendar for yearly offerings. All 3000-and 4000-level Language and Linguistics courses require AS/FR 2100 6.0 as a prerequisite.

AS/FR 2100 6.0 Introduction to the Linguistic Study of French. Introduction to the linguistic analysis of language (structuralist approach). Study of spoken variety of Canadian French and comparison with Standard French. Students wishing to pursue further study in French Language and Linguistics must enrol first in this introductory course. Three class hours, one individual lab hour.

AS/FR 3100 6.0 French Morphosyntax. Study of the major linguistic structures of French and Canadian French. Coverage of phonology, morphology, syntax and semantics, differences between spoken and written French.

AS/FR 3121 6.0 Translation and Contrastive Linguistics. Introduction to the theoretical and practical aspects of translation through the perspective of contrastive linguistics. The students are introduced to linguistic theories of translation while being given an opportunity to familiarize themselves with the process of translation.

AS/FR 3130 6.0 French Semantics and Lexicology. Study of French vocabulary, its structure and functions. Analysis of words and their frequencies, organisation by semantic fields. Study of dictionaries, polysemy, synonymy, homonymy, onomatopoeia, derivation and composition. Study of lexical meaning in discourse.

Degree credit exclusion: AS/FR 4130 6.0 (prior to 1994-1995).

AS/FR 3140 6.0 French Phonetics and Oral Performance. Theory and practice of French speech-habits. Elements of French phonology and French prosody; intensive pronunciation practice as well as study of stylistic levels and regional variants; study of pronunciation errors.

Note: Language lab may be required. Consult the departmental supplemental calendar.

AS/FR 4100 6.0 French Sociolinguistics*. Introduction to the theoretical and empirical aspects of the description of variation in French usage. Focus on language norm, the registers of French, the regional dialects of French, the social class dialects of French and the phenomenon of linguistic change.

AS/FR 4110 6.0 Sociolinguistic History of French*. Evolution of the French language from Vulgar Latin to the present day, covering phonology, morphology and syntax. Attention is paid to external and sociolinguistic factors governing the speed and direction of language change. Emphasis is placed on the usefulness of linguistic history as a means of better understanding the dominant patterns and characteristic features of contemporary French.

AS/FR 4120 6.0 Linguistics Applied to the Teaching of French*. Introduction to major current linguistic theories and their potential contribution to the teaching of French; survey of various language learning theories and their application to the teaching of French. Principles of development of language materials based on linguistic findings.

Prerequisite: AS/FR 2100 6.0 and one of AS/FR 3100 6.0, AS/FR 3130 6.0, AS/FR 3140 6.0.

AS/FR 4121 6.0 Ethnolinguistics and Francophone Amerindianity*. Study of the ethnohistory of culture and language of the Amerindian nations within Quebec. Focus is on the relationship between language, culture and society as it applies to Quebec Amerindians in the global Canadian context.

Prerequisite: AS/FR 2100 6.0 and AS/FR 3080 6.0.

AS/FR 4141 6.0 Enunciative Linguistics*. Approaches of Anglo-Saxon pragmatics and of French enunciative linguistics. Chief problems tackled including: speech acts, deixes, modalities and the notional domain.

AS/FR 4150 6.0 Introduction to Canadian French*. Empirical study of Canadian French in its historical, sociocultural and geopolitical context with emphasis on its vernacular variety. Listening comprehension and analysis of texts, audio and video tapes. Emphasis on phonological rule, morphosyntactic change, register and norms, and functions of language.

Prerequisite: AS/FR 2100 6.0 and one 3000-level course in French linguistics.

Degree credit exclusion: AS/FR 3150 6.0 (prior to 1994-1995).

AS/FR 4181 6.0 French-Based Creoles*. Study of French-based creoles with focus on origins and genesis of French-based creoles; the theories of creolization; French and Creole in countries that were once part of the French Colonial Empire.

Prerequisite: AS/FR 2100 6.0 and one 3000-level course in French linguistics.

4000-Level Specialty Courses

Note: One or more of the following 4000-level specialty courses may be offered. Please consult the departmental supplemental calendar.

Note: All 4000-level specialty courses require AS/FR 2100 6.0 as a prerequisite. For additional prerequisites, please see below.

Note: For course descriptions, please consult the departmental supplemental calendar.

AS/FR 4145 3.0 Rhetoric and Semiotics.
Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0.

AS/FR 4170 3.0 Structural Phonology.
Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0.

AS/FR 4175 3.0 Non-linear Generative Phonology.
Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0 and AS/FR 4170 3.0.

AS/FR 4190 6.0 Old French.

Prerequisites: AS/FR 2100 6.0 and at least 6 credits at the 3000-level in French linguistics.

AS/FR 4200 3.0 Language Typology.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3100 6.0.

AS/FR 4205 3.0 Comparative Phonetics of French and Romance Languages.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0.

AS/FR 4210 6.0 Language Philosophy (French Domain).

Prerequisite: AS/FR 2100 6.0.

AS/FR 4220 3.0/4220 6.0 Special Topics in Linguistics Sequence.

Prerequisite: AS/FR 2100 6.0.

AS/FR 4230 3.0 Spoken French: Corpus and Descriptive Methods.

Prerequisite: AS/FR 2100 6.0.

III. Literature and its Context

(All instruction, discussion, written assignments and examinations in these courses will be in French.)

Note: The courses identified with an asterisk () are offered alternate years. Check the departmental calendar for yearly offerings. All 3000- and 4000-level Literature courses require AS/FR 2200 6.0 as a prerequisite.*

AS/FR 2200 6.0 Approaches to French Literature: An Introduction.

A course in literary methodology in which the student learns analytical and expository techniques appropriate for examining the quality and context of works from various genres and periods of French literature. Students wishing to pursue further study in French literature must enrol first in this introductory course.

AS/FR 3360 6.0 The Literature of French Canada. This course concentrates on the poetry, novel and theatre of French Canada. Representative works in all genres are studied as literary creation and as reflections of a society in the process of defining itself.

AS/FR 3370 6.0, Women Writers from the Middle Ages to Now. This course proposes a wide study of French feminine literature through the ages.

AS/FR 3380 6.0 A Survey of Literature in French*. The course concentrates on works representative of the most significant currents in French writing, giving students a panorama of the historical development of French letters.

AS/FR 4310 6.0 The French Renaissance*. A study of the literature of the Renaissance, from the wit of Marot to the wisdom of Montaigne. Attention is paid to the intellectual and cultural life of the period as it informs the literature.

Degree credit exclusion: AS/FR 3310 6.0 (prior to 1994-1995).

AS/FR 4320 6.0 French Literature of the Seventeenth Century: from Henri IV to Louis XIV*.

The major writers of the grand siècle, Descartes, Corneille, La Fontaine, Molière, Pascal, Mme de Lafayette, Boileau, and Racine, seen against their political, social, material, and artistic background. Poems and/or short prose selections by other writers are included.

AS/FR 4330 6.0 The Age of Enlightenment (1715-1789)*.

A study of the major literary and philosophical writings from Bayle-Fontenelle to the last years of the ancien régime.

AS/FR 4340 6.0 Romanticism, Realism and Nineteenth Century French Literature*.

A study of the major literary movements and parallel trends in the other arts in the century following the French Revolution, showing how closely they are connected to the unsettled political and social climate of the age which saw the emergence of a large reading public.

Degree credit exclusion: AS/FR 3340 6.0 (prior to 1994-1995).

AS/FR 4350 6.0 The Modern Period and Twentieth Century French Literature*.

A study of selected works of prose, poetry and theatre, representative of important aesthetic, socio-historical and philosophical developments of this century (e.g. surrealism, existentialism, structuralism, feminism).

Degree credit exclusion: AS/FR 3350 6.0 (prior to 1994-1995).

AS/FR 4360 6.0 Special Topics: Literature and the Arts*.

Courses given under this general rubric, Literature and the Arts, explore the relationship of French literature to the arts. One special topic will be chosen per year. Students should consult the Department's supplemental calendar for a detailed description of the topic being offered.

AS/FR 4370 6.0 Francophone Literature*.

A study of works written in French by artists mainly from Africa and the Caribbean, emphasizing the evolving intersection in this literature of both local and global socio-political contexts and aesthetic forms.

AS/FR 4380 3.0/4380 6.0 Special Topics in French Literature and its Context.

One or two topics are offered per year, for example, studies in author, genre, theme or movement. Students should consult the department's supplemental calendar for a detailed description of the topic.

AS/FR 4410 6.0 Methodological Approaches and Literary Criticism.

This course is an introduction to the main methodological approaches used in modern criticism to describe a literary text: structuralism (Barthes, Greimas), deconstructionism (Derrida, DeMan), phenomenology (Poulet, Bachelard), psychocriticism (Lacan, Mauron) and sociocriticism (Lukacs, Duchet).

AS/FR 4900 3.0/6.0 Individualized Study.

The content of this course are determined on an individual basis through consultation between student and professor and are subject to departmental approval. The project must have thematic unity or involve intensive study of one particular area of interest. In order to be eligible for an Independent Reading course, a student must have a 7.0 grade point average in French courses taken during the previous academic session. No student may take more than one (1) Independent Reading course with the same member of the Department.

Note: Consult the 'Enrolment and Registration' section, Faculty of Arts for regulations on independent reading courses.

IV. Courses for Non-Majors

AS/FR 1020 6.0 Elementary French, Near Beginners. This course is designed for students who, although they are not complete beginners, have not studied sufficient French to be admitted to AS/FR 1030 6.0. The course involves the development of oral and written skills. Grammar and reading are also emphasized. Four class hours, plus lab sessions.

Language of instruction: French.

Note: Students may only register in one of AS/FR 1010 6.0 or AS/FR 1020 6.0 through a language placement questionnaire which takes place between March 20 and September 5.

AS/FR 1030 6.0 Intermediate French. This course is for students who have studied or had some contact with French, but not enough to enter AS/FR 1080 6.0. The aim of the course is to review, consolidate and develop oral and written skills. Special emphasis is placed on grammar. Four class hours, plus lab sessions.

Language of instruction: French.

Prerequisite: AS/FR 1010 6.0 or AS/FR 1020 6.0 (with a minimum grade of C) or through a language placement questionnaire which takes place between March 20 and September 5.

Geography – Arts, Pure and Applied Science

Department Office:

N417 Ross, (416) 736-5107

Associate Professor and Chair of the Department:

A. Robert

Professors:

W.C. Foud, D.B. Freeman,
B. Greer-Wootten, C. Heidenreich, A.R. Hill,
B.H. Massam, R.A. Murdie, G.B. Norcliffe,
J.P. Radford, P. Simpson-Housley

Professors Emeriti:

J.T. Davis, J.R. Gibson, B.V. Gutsell,
M.C. Kellman, J.U. Marshall, H.R. Merrens,
J. Warkentin, R.I. Wolfe

Associate Professors:

R.L. Bello, Q. Cheng, L. Lo, V.A. Preston,
G.E. Walker, K.L. Young

Associate Professors Emeriti:

A.M. Blair, I.A. Brookes

Assistant Professors:

Y. Ban, P. Kelly, K. McLeod, P. Wood

Geography is concerned with the spatial variations of human and physical phenomena, the processes which produce these variations, and the interrelationships between people and their environments. Fields that have always been of importance to geographers are well represented in the department. Regional courses dealing with Canada, Africa, Europe and the Caribbean explore the past and present geography of these areas. Likewise there are clusters of courses relating to urban, economic, cultural, historical and physical geography. Combined with these offerings are specialties such as those dealing with water resources and resource management, spatial diffusion, regional planning, ecological studies, landforms, arctic climates, and the social geography of cities and rural areas.

For specific requirements of programs offered by this department, see the Faculty of Arts "Programs of Study" section of this Calendar for BA and BA (Hons.) programs and Science section V for BSc and BSc (Hons.) programs.

Note: A Geography supplementary calendar is available each spring in the department's Teaching Resources Centre, S405 Ross.

Courses in Geography

Not all courses will necessarily be offered in any given year; consult the department's supplementary calendar for details of courses to be offered.

Prerequisites. The specific course prerequisites listed for Geography courses in this Calendar are intended to ensure that students do not unwittingly enrol in courses for which they have inadequate preparation. In some cases, students lacking the stated course prerequisite(s) may be permitted to enrol in the course by written permission of the course director.

1000-Level Courses

AS/GEOG 1000 6.0 Introduction to World Geography. This course explores geographic approaches to disparities of cultural, economic, political and environmental development in major world regions comprising developed capitalist and socialist countries and underdeveloped nations.

AS/SC/GEOG 1390 6.0 (1390 3.0) Special Topics. In any given year an additional number of courses may be offered. Information concerning these is available at the department office. Only topics in physical geography are eligible for Science (SC) credit.
Prerequisite: Permission of the course director.

AS/SC/GEOG 1400 6.0 Physical Geography. A study of the physical-biotic environment through a consideration of the character and processes of its components - atmosphere, hydrosphere, biosphere and lithosphere - and of the spatial distributions which reflect interaction among these

components. Two lecture hours per week, three laboratory hours normally every second week. Two terms.

Equivalent and degree credit exclusion: AK/GEOG 2510 6.0.

AS/GEOG 1410 6.0 Human Geography. An introduction to the study of human geography which puts emphasis on geographical aspects of population, culture, society and economy. Detailed examples are studied in tutorials.

Equivalent and degree credit exclusion: AK/GEOG 2500 6.0.

2000-Level Courses

AS/GEOG 2050 6.0 Political Geography. This course deals with the reciprocal links between geography and political processes at the global, national and local levels. A secondary focus is on particular state policies and how they influence, and are influenced by, geographical patterns and processes.

Prerequisite: AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0.

Equivalents and degree credit exclusions: AS/GEOG 3050 6.0, AK/GEOG 3450 6.0.

AS/GEOG 2060 3.0 Historical Geography. An exploration of the content of and approaches to historical geography, with a focus on major historical shifts in the geography and geographic knowledge of human beings, such as imperialism, mass migration and urbanization.

Degree credit exclusions: AS/GEOG 2060 6.0, AK/GEOG 3410 6.0.

AS/GEOG 2065 3.0 Cultural Geography. This course examines the evolution of cultural geography and its interaction with cultural theory, sociology, politics and economics, focusing on such issues as the relationship between identity, space and place.

Degree credit exclusions: AS/GEOG 2060 6.0, AK/GEOG 3410 6.0.

AS/GEOG 2100 6.0 Economic Geography. An introduction to economic geography. Major topics include the geographic bases of economic activity, regional and national systems, spatial patterns of industrial location, transportation and trade, diffusion of innovation and change processes, the development of economic systems, structures and institutions.

Prerequisite: AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or an introductory course (full or half) in Economics.

AS/SC/GEOG 2130 3.0 Fundamentals of Map Design and Interpretation. This course introduces the basic principles and conventions for compiling, designing, drafting and interpreting maps and other visual representations of geographic data. Two lecture hours, one scheduled laboratory hour. One term.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AK/GEOG 2510 6.0.

Degree credit exclusion: SC/GEOG 2130 2.0.

SC/GEOG 2140 3.0 Basic Plane Surveying.

Instruction in the principles and practices of elementary plane surveying. A practical course in which students prepare maps of local terrain, showing increasing complexity and using instruments of increasing sophistication. Three consecutive hours per week. One term.

Prerequisite(s): One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/EATS 1010 6.0, or both SC/EATS 1010 3.0 and 3 additional credits in Earth and Atmospheric Science.

Degree credit exclusions: AS/GEOG 2140 3.0, AS/SC/GEOG 3140 3.0 (taken before 1995-1996).

AS/GEOG 2300 6.0 Social Geography. A study of social processes underlying spatial patterns, relationships, and interactions within and among social groups. The course examines urban and rural social structures within their spatial settings, focusing on social and environmental problems and solutions.

Prerequisite: AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0.

AS/SC/GEOG 2390 6.0 (2390 3.0) Special Topics. In any given year an additional number of courses may be offered. Information concerning these is available at the department office. Only topics in physical geography are eligible for Science (SC) credit.

Prerequisite: Permission of the course director.

AS/SC/GEOG 2400 6.0 The Hydrosphere. This course examines the physical processes and the environmental factors that govern the movement of water and energy in lakes, rivers, oceans and the soil-plant-atmosphere continuum. Boundary-layer climates and mechanisms of water movement and storage are emphasized. Two lecture hours per week, sixteen three-hour laboratories over two terms.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0.

AS/SC/GEOG 2420 3.0 Introductory Statistical Analysis in Geography. This introductory course aims to provide a working knowledge of several statistical techniques which are widely used in many branches of geography. Some attention is also given to broader questions concerning the nature of the scientific method. Two lecture hours per week, nine two-hour laboratory sessions. One term.

Prerequisites: 24 credits passed. This course is intended primarily for students majoring in Geography and is normally taken during the second year of study.

Degree credit exclusions: SC/BIOL 2060 3.0, AK/BIOL 3080 6.0, AK/BIOL 3080 3.0, SC/BIOL 3090 3.0, AK/BIOL 3090 3.0, AS/ECON 2500 3.0, ES/ENVS 2010 6.0, ES/ENVS 2010 3.0, AS/SC/KINE 2050 3.0, AS/SC/KINE 3150 3.0, AS/SC/AK/MATH 1131 3.0, AS/SC/MATH 1132 3.0, AK/MATH 2430 6.0, AS/SC/AK/MATH 2560 3.0, AS/SC/AK/MATH 2570 3.0, AS/SC/PHED 2050 3.0, AS/POLS 3300 6.0, AS/SC/PSYC 2020 6.0, AS/SC/PSYC 2021 3.0, AK/PSYC 2510 3.0, AS/SOCI 3030 6.0. Not open to any student who has successfully completed AS/SC/MATH 2030 6.0.

AS/SC/GEOG 2500 3.0 Introduction to Vegetation and Soils. An introduction to the structure and functioning of vegetation and soil systems, emphasizing local patterns and processes, methods of description and sampling, dynamic processes, response to environmental change and human disturbance. Field work is emphasized in laboratories. Two lecture hours and two laboratory hours per week, a one-day field trip. One term.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0 or ES/ENVS 2500 6.0.

AS/SC/GEOG 2700 3.0 Introduction to Geomorphology. An introduction to the principles of landform science, examining history of thought, modes of investigation, and the nature of geomorphic systems operating under the influence of internal (tectonic) and external processes. Two lecture hours per week, two laboratory/tutorial hours in alternate weeks. One term.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/EATS 1010 6.0, SC/EATS 1010 3.0.

3000-Level Courses

Prerequisites. Unless otherwise indicated, 3000-level Geography courses are open only to students who have successfully completed at least 24 credits, including any specific course prerequisites noted in the following course outlines.

AS/GEOG 3010 6.0 Geography of Canada. A study of basic physical and human geographical patterns in Canada, stressing the processes which produced the latter, and selected characteristics of major Canadian regions. Tutorials require intensive reading in selected sources.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0.

Equivalent and degree credit exclusion: AK/GEOG 3540 6.0.

AS/GEOG 3020 6.0 Geography of the Caribbean. This course traces the geographical transformation of the Caribbean islands from 1492 to the present. Emphasis is placed on understanding social, economic and environmental problems, and on current efforts to plan for the future.

Degree credit exclusion: AS/GEOG 3020 3.0.

AS/GEOG 3030 6.0 Geography of the Former USSR. An introductory study of the historical and contemporary geography of the former Soviet Union. The approach is primarily topical, with an emphasis on selected problems of political, physical, population and settlement geography.

AS/GEOG 3040 6.0 Geography of Europe. An introduction to both the historical and present-day geography of Europe (excluding the former Soviet Union). The course combines a thematic survey of the continent as a whole with detailed integrative studies of selected small areas.

Prerequisite: At least 54 credits successfully completed, or written permission of the instructor.

AS/GEOG 3060 6.0 The Historical Geography of Canada to 1821. This course focuses on the changing human geography of Canada from pre-European times to 1821. Dominant themes include European exploration, exploitation and settlement; Native cultures and economies; and European-Native relations. (Same as AS/HIST 3515 6.0.)

Degree credit exclusion: AS/HIST 3515 6.0.

AS/GEOG 3080 3.0 Reading Landscapes Through Time. Cultural landscapes change over time. This can result from changes in legal tenure, cultural adaptation, changes in the economic base or historical events. This course considers landscapes in various countries in chronological sequence. (Same as AS/HIST 3890 3.0.)

Prerequisite: 24 credits successfully completed. Non-Geography majors welcome.

Degree credit exclusions: AS/GEOG 3080 6.0, AS/HIST 3890 6.0, AS/HIST 3890 3.0.

AS/GEOG 3090 3.0 The African Environment. The African physical environment is examined in order to understand problems of human occupancy and development of this tropical continent. Regional case studies illustrate ways in which African cultures alter their environments to improve their living standards.

Prerequisite: AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0.

Degree credit exclusions: AS/GEOG 3390Z 3.0, AK/GEOG 3550L 6.0.

AS/GEOG 3110 6.0 Rural Geography. A course dealing with the fundamental background and research procedures used in rural geography. The focus is on such topics as agriculture, land-use classification, social processes, settlement and planning. Canadian examples are emphasized.

Equivalents and degree credit exclusions: AK/GEOG 3440 6.0, AS/SOSC 3750 6.0.

AS/GEOG 3120 6.0 Urban Geography. An introductory course in which past and present urban phenomena are examined. Attention is focused on the analysis of regional urban networks and the internal spatial structure of the city.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AS/SOSC 2710 9.0, AS/SOSC 2710 6.0.

Equivalent and degree credit exclusion: AK/GEOG 3430 6.0.

AS/GEOG 3130 3.0 The Global Economy. This course examines the evolution of the world economy as well as the major institutions that have supported it, and interprets the new geography of investment, production and consumption that accompanies it.

Degree credit exclusion: AS/GEOG 3390N 3.0.

AS/GEOG 3140 3.0 Retailing, Shopping, Society and Space (formerly AS/GEOG 3390R 3.0 - before 1999-2000). This course provides an overview of consumer shopping behaviour, the structure and process of retail location, and various social and economic issues associated with the contemporary retail economy. The geographical perspective is emphasized.

Prerequisites: 54 credits passed, including AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0, or written permission of the course director.

Degree credit exclusion: AS/GEOG 3390R 3.0.

AS/GEOG 3150 3.0 The Rural-Urban Fringe. This course focuses on the relations between land-use changes, the economic dynamics which generate those changes, and the social composition of the countryside which emerges. The interpretive emphasis of the course is on the impacts of advanced capitalism on its social and geographic settings.

Degree credit exclusion: AS/SOSC 3740D 3.0.

AS/SC/GEOG 3180 3.0 Introduction to Geographic Information Systems (GIS). An introduction to the application of GIS to geographical/environmental problems. A broad conceptual overview of GIS approaches and their strengths and limitations. Students gain hands-on experience in the use of raster-based GIS technology with particular reference to resource management and planning topics. (Same as ES/ENVS 3520 3.0.) One and one half lecture hours, one and one half laboratory hours. One term.

Prerequisite: AS/SC/GEOG 2420 3.0.

Equivalents and degree credit exclusions: AK/GEOG 3600 3.0, ES/ENVS 3520 3.0.

AS/SC/GEOG 3200 3.0 Terrestrial Ecosystems. An examination of the structure and function of vegetation and soil systems. The course focuses on such topics as the adjustment of ecosystems to human modification and the role of biogeography in conservation and resource management. Three lecture hours. One term.

Prerequisites: 54 credits successfully completed, including one of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/BIOL 2050 4.0, SC/BIOL 2050 3.0.

AS/GEOG 3250 3.0 Environmental Perception and Natural Disasters. This course assesses the way people perceive their environment. Initially the course considers the theory of environmental perception. Considerable emphasis is placed on appraisal of natural and technological hazards and cultural perception.

Degree credit exclusion: AS/GEOG 3390E 3.0.

AS/SC/GEOG 3290 6.0 (3290 3.0) Directed Reading. This course may be used for individualized study, in which case the student requires permission from a faculty member who agrees to supervise the program of directed reading and from the Chair of the department.

Note: See the Faculty of Arts section of this Calendar for Faculty of Arts regulations on "Independent Reading Courses". Only topics in physical geography are eligible for Science (SC) credit.

AS/GEOG 3340 6.0 Resource Analysis and Management. This course is concerned with the use of the natural resources of the Earth and with the economic, institutional, physical and biological factors that affect, condition and control the use of these resources.

Prerequisites: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0; one of AS/GEOG 2100 6.0, AK/GEOG 3420 6.0.

AS/SC/GEOG 3390 6.0 (3390 3.0) Special Topics. In any given year an additional number of courses may be offered. Information concerning these is available at the department office. Only topics in physical geography are eligible for Science (SC) credit.

Prerequisite: Permission of the course director.

AS/SC/GEOG 3400 3.0 Glacial Geomorphology. This course examines the distribution, mass balance, form and flow of glaciers as a basis for an analysis of landforms originating by glacial erosion and deposition. Canadian regional examples are used extensively, including a local field study. Two lecture hours and two laboratory/tutorial hours per week, a weekend field excursion. One term.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0.

Equivalent and degree credit exclusion: AK/GEOG 3310 3.0.

Degree credit exclusions: AS/SC/GEOG 2390G 3.0, AK/GEOG 3310 6.0.

AS/SC/GEOG 3420 3.0 Research Design and Field Studies. This course begins with lectures on field research methodology. The second phase concentrates on defining a field problem, leading to data collection in the field. The final part of the course deals with data analysis, and reviews methodological implications. Two two-hour periods per week (including lectures, seminars and workshops), a three-day field trip. One term.

Prerequisites: Students must be registered as Honours majors in Geography and must have passed 54 credits, including AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0; AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0; AS/SC/GEOG 2420 3.0 or a degree credit exclusion approved by the Geography Department.

Degree credit exclusion: AS/SC/GEOG 3390B 3.0.

AS/SC/GEOG 3421 3.0 Intermediate Statistical Methods in Geography. This course examines the application of methods of geographical analysis to empirical data sets representing geographical and ecological phenomena. Bivariate linear regression and multiple regression and time/spatial series are emphasized. Two lecture hours, two laboratory hours. One term.

Prerequisite: AS/SC/GEOG 2420 3.0 or equivalent.

Degree credit exclusions: AS/SC/MATH 3033 3.0, AS/SC/AK/MATH 3034 3.0, AS/SC/AK/MATH 3230 3.0, AS/SC/AK/MATH 3330 3.0, AS/POLS 3300 6.0, AS/SC/PSYC 2020 6.0, AS/SC/PSYC 2022 3.0, AS/SOCI 3030 6.0.

AS/GEOG 3440 3.0 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analyzed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and geographic information systems (GIS) is also stressed. (Same as ES/ENVS 3521 3.0.) Two lecture hours, two laboratory hours. One term.

Prerequisite(s): AS/SC/GEOG 2420 3.0; or ES/ENVS 2010 6.0 and one 2000-level Environmental Studies Theme Foundation course; or written permission of the course director.

Degree credit exclusions: AS/SC/GEOG 4390T 3.0, ES/ENVS 3521 3.0.

AS/SC/GEOG 3500 3.0 Plant Geography. An analysis of the geography of higher plants, emphasizing processes that operate at the species population level, the origin and diversity of higher plant life, geographic patterns of diversity and floras, and dynamics of species populations at local and continental scales. (Same as SC/BIOL 3500 3.0.) Two lecture hours, two laboratory hours. One term.

Prerequisite: AS/SC/GEOG 2500 3.0 or SC/BIOL 2050 4.0 or SC/BIOL 2050 3.0.

Degree credit exclusion: SC/BIOL 3500 3.0.

AS/SC/GEOG 3600 3.0 Process Geomorphology. Reviews the operation of Earth surface processes of weathering, erosion and deposition and the consequent creation of landforms under fluvial, coastal, glacial, cryonival and aeolian regimes. Two lecture hours per week, four two-hour laboratory sessions. One term.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/EATS 1010 6.0, SC/EATS 1010 3.0.

AS/GEOG 3770 3.0 Housing Policy. The course studies Canadian housing policy using the approaches of economics, political science and public administration. The course examines models of housing markets, the effects of housing policies, the politics and process of policy formation, and procedures for policy evaluation. (Same as AS/SOSC 3770 3.0.)

Prerequisites: 54 credits successfully completed, including AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or AS/SOSC 2710 9.0 or AS/SOSC 2710 6.0 or written permission of the course director.

Degree credit exclusion: AS/SOSC 3770 3.0.

4000-Level Courses

Prerequisites. Unless otherwise indicated, 4000-level Geography courses are open only

to students who have successfully completed at least 54 credits, including any specific course prerequisites noted in the following course outlines.

AS/SC/GEOG 4000 6.0 Honours Thesis. An independent piece of research done under the supervision of a faculty adviser. The thesis must be submitted before the end of classes in the Winter Term; an exact date is established each year. There is an oral examination on the Honours Thesis. Only these topics in physical geography are eligible for Science (SC) credit. One lecture hour per week at the beginning of the course. Two terms.

Prerequisite: 84 credits passed.

AS/GEOG 4040 6.0 Urban Historical Geography. A course which examines the historical geography of cities, particularly those of 19th-century North America. The major focus of attention is the role of certain economic and cultural factors in the development of spatial arrangements within and among cities.

Prerequisite: One of AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AS/HIST 2510 6.0, AS/HIST 2600 6.0, AS/HIST 3440 6.0, AS/HIST 3621 6.0.

AS/GEOG 4050 3.0 The Exploration and Mapping of Canada to 1820. Exploration and mapping are inseparable; the former is the purposeful seeking, and the latter is the proof, of geographical discovery. The course traces the gradual exploration of Canada and its graphical portrayal from John Cabot (1497) until the early 19th century, when the country's outline became largely known. (Same as AS/HIST 4515 3.0.)

Degree credit exclusion: AS/HIST 4515 3.0.

AS/GEOG 4060 3.0 Geography of Gender: Historical Perspectives on Women's Spaces and Places in North America. This course explores the changing geographies of women in Canada and the United States over the past three centuries, focusing on the historical and spatial construction of gender. (Same as AS/HIST 4050E 3.0.)

Degree credit exclusions: AS/GEOG 4390K 3.0, AS/HIST 4050E 3.0.

AS/GEOG 4090 3.0 Urban Identities: Historical Perspectives on Race, Ethnicity, Gender and Class in Canadian and American Cities. This course considers the historical and spatial construction of racial, ethnic, gender and class identities in the broader context of urban development in Canada and the United States in the 19th and 20th centuries. (Same as AS/HIST 4050F 3.0.)

Degree credit exclusion: AS/HIST 4050F 3.0.

AS/SC/GEOG 4100 3.0 Regional Geomorphology of Canada. Through a study of pioneer and modern works, the course attempts to develop an understanding of the distinctiveness and origins of Canadian landscapes from the perspective of the Earth sciences. Major regions and topical themes are selected for study. Normally one lecture hour, two seminar hours. One term.

Prerequisites: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/EATS 1010 6.0, or SC/EATS 1010 3.0 and 3 additional credits in Earth and Atmospheric Science; 6 additional credits in physical geography or Earth science.

AS/GEOG 4110 3.0 Regional Urban Systems.

An evaluation of theories and techniques used in studies of the structure and growth of regional and national urban systems. Illustrations are drawn mainly from Western Europe and North America. The course stresses concepts and methods rather than factual information.

Prerequisites: AS/SC/GEOG 2420 3.0 or a degree credit exclusion approved by the Geography Department; AS/GEOG 3120 6.0 or AK/GEOG 3430 6.0.

Degree credit exclusions: AK/GEOG 4180 6.0, AK/URST 4180 6.0.

AS/GEOG 4130 3.0 The History and Theory of Geography. An examination of the evolution of geography as a distinctive field of enquiry is followed by an analysis of selected recent controversies. Modern geographic thought is illuminated by reference to contemporary trends in the philosophy of knowledge.

Prerequisite: At least 12 credits in Geography at the 3000 level.

Degree credit exclusion: AK/GEOG 4100 6.0.

AS/GEOG 4140 3.0 The Theory and Planning of Rural Land Use. An overview of the concepts and methods relevant to rural land management from the individual property through to national levels. Emphasis is placed on agriculture, recreation, conservation, and forestry and the special problems of the rural-urban fringe.

Prerequisite: AS/GEOG 3110 6.0 or AK/GEOG 3440 6.0.

Degree credit exclusions: AK/GEOG 4140 6.0, AK/URST 4140 6.0.

AS/GEOG 4160 3.0 Risk Assessment in Resource Management. Theories and concepts of "risk" are discussed and evaluated critically with respect to public policy for the resources sector. The analytical framework employed distinguishes between risk estimation, risk evaluation, and risk management and communication activities. Resource management issues are analyzed with a focus on energy policy in Canada, in the context of environment-energy interactions. (Same as ES/ENVS 4530 3.0.)

Prerequisite: AS/GEOG 3340 6.0, or fourth-year Honours standing in the Faculty of Environmental Studies, or written permission of the instructor.

Degree credit exclusion: ES/ENVS 4530 3.0.

AS/GEOG 4170 3.0 Geographic Perspectives on Immigration, Ethnicity and Race in Modern Cities. This course first discusses a number of conceptual issues concerning the residential segregation of ethnic and racial groups. The course then considers several case examples that exemplify the varied experiences of ethnic and racial groups in modern cities.

Prerequisites: 84 credits passed, including AS/GEOG 2300 6.0 or AS/GEOG 3120 6.0 or AK/GEOG 3430 6.0 or written permission of the

course director. Third-year Honours students with 78 credits completed who are also taking summer courses may enrol.

AS/GEOG 4180 3.0/SC/GEOG 4180 4.0 Laboratory Analysis of Ecological Materials.

This course introduces students to a comprehensive range of laboratory techniques for the analysis of plant, soil, and water samples. Laboratory sessions and projects provide students with experience in analytical procedures and the operation of major items of laboratory equipment. Four scheduled lecture/laboratory hours, three additional laboratory hours. One term.

Prerequisite(s): 6 credits in physical geography at the 3000 level; or SC/EATS 1010 3.0; or SC/EATS 1010 6.0; or SC/BIOL 2010 4.0, SC/BIOL 2030 5.0(4.0), and SC/BIOL 2050 4.0(3.0).

AS/GEOG 4190 3.0 Regional Planning. An examination of the "regional problem". Alternative interpretations of differential regional growth provide a basis for evaluating various regional planning policies. (Same as AS/SOSC 4560 3.0.)

Prerequisite(s): One of AS/GEOG 2100 6.0, AK/GEOG 3420 6.0, AS/ECON 1000 3.0/1010 3.0.

Degree credit exclusion: AS/SOSC 4560 3.0.

AS/SC/GEOG 4200 3.0 Water Quality and Stream Ecosystems.

The course focuses on selected aspects of river water quality, including hillslope hydrology and the transport of pollutants, the impacts of human activities on water chemistry, nutrient transformations within stream ecosystems, and the effects of water quality on stream biological communities. Two lecture hours, one laboratory hour. One term.

Prerequisites: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/BIOL 2050 4.0, SC/BIOL 2050 3.0; at least 6 credits in Physical Geography or Biology at the 3000 or 4000 level.

AS/SC/GEOG 4205 3.0 Climatology of High Latitudes.

A study of the processes of energy and moisture exchanges in polar regions with emphasis on the Canadian North. Topics include atmospheric and oceanic transport of energy, surface microclimate and the sensitivity of high latitude environments to climate change. Normally offered in alternate years. Three lecture hours. One term.

Prerequisite: AS/SC/GEOG 2400 6.0.

Degree credit exclusion: AS/SC/GEOG 3210 3.0.

AS/SC/GEOG 4210 3.0 Hydrometeorology.

A study of the relationship between the atmosphere and the hydrosphere with the emphasis on the process of evaporation. The course includes an in-depth review of evaporation models and the instrumentation necessary for data acquisition. Normally offered in alternate years. Three lecture hours per week, one full-day laboratory session. One term.

Prerequisite: AS/SC/GEOG 2400 6.0.

AS/GEOG 4220 3.0 Geographies of Industry. This course draws on various theories to interpret contemporary trends in industrial production and location, and examines their linkages with social and economic change. Particular emphasis is put on concepts of social regulation.

Prerequisite: One of AS/GEOG 2100 6.0, AS/GEOG 3120 6.0, AK/GEOG 3430 6.0, AS/ECON 1010 3.0, AS/ECON 3230 3.0.

AS/GEOG 4240 3.0 The Planning of Urban Public Facilities. Theoretical and practical problems concerning the supply and distribution of public goods and services in urban areas.

Prerequisite: AS/GEOG 3120 6.0 or AK/GEOG 3430 6.0 or AS/SOSC 2710 9.0 or AS/SOSC 2710 6.0.

AS/GEOG 4250 3.0 Geography and Landscape in Secular and Religious Literature. The focus of the course is on descriptions of landscapes and other geographical phenomena in works of literature. Real, symbolic and imaginary vistas are included.

Prerequisite: AS/GEOG 3250 3.0 is recommended, but not required.

AS/GEOG 4260 3.0 Applied Transportation Geography.

This course focuses on urban transportation planning and policy analysis as an area of research. It discusses the theoretical principles governing movement and planning, and analytically examines approaches to policy problems.

Prerequisites: 84 credits successfully completed, including one of AS/GEOG 2100 6.0, AK/GEOG 3420 6.0, AS/GEOG 3120 6.0, AK/GEOG 3430 6.0.

AS/SC/GEOG 4280 3.0 Tropical Environments.

The tropics are studied as a unique environment and habitat posing special problems for development and occupancy. Topics include the history of environments, ecology of human activity, soils, nutrient conservation, biotic communities, pest problems, pastoralism, and agriculture in the tropics. Two lecture hours, two seminar hours. One term.

Prerequisites: 84 credits passed, including AS/SC/GEOG 2500 3.0 or SC/BIOL 2050 4.0 or SC/BIOL 2050 3.0.

AS/SC/GEOG 4290 6.0 (4290 3.0) Directed Reading.

This course may be used for individualized study, in which case the student requires permission from a faculty member who agrees to supervise the program of directed reading and from the Chair of the department.

Note: See the Faculty of Arts section of this Calendar for Faculty of Arts regulations on "Independent Reading Courses". Only topics in physical geography are eligible for Science (SC) credit.

AS/GEOG 4300 3.0 Rural Social Geography.

The countryside is examined as a social geographic phenomenon with emphasis upon social partitioning by class,

ethnicity and territory. Analysis of social relations is related to land-uses and power, linking the countryside to advanced capitalism. (Same as AS/SOSC 4730 3.0.)

Prerequisite: AS/GEOG 3110 6.0 or AK/GEOG 3440 6.0 or AS/SOSC 3750 6.0.

Degree credit exclusion: AS/SOSC 4730 3.0.

AS/SC/GEOG 4310 3.0 Dynamics of Snow and Ice. This course examines the formation, distribution, structure, and degradation of snow, as well as lake, river and sea ice. Two lecture hours and two tutorial hours per week, one-day field experiments. One term.

Prerequisite: AS/SC/GEOG 2400 6.0.

AS/GEOG 4330 3.0 Spatial Choice Models: Theory and Application. This course looks at how spatial choice is modelled at both aggregate and disaggregate levels. Formal structure and theoretical rigour of gravity-type models and discrete choice models are discussed. Applications are drawn from a variety of interaction contexts.

Prerequisites: AS/GEOG 2100 6.0 or AS/ECON 1000 3.0; AS/SC/GEOG 2420 3.0.

AS/SC/GEOG 4340 3.0 Geographic Information Systems. Advanced course in Geographic Information Systems (GIS), oriented around raster structures. Computer graphics for mapping introduced and work undertaken on finely divided surfaces. GIS considers both practical and theoretical questions of interpretation. Macintosh computers and raster-based software used for hands-on focus. Two lecture hours, two laboratory hours. One term.

Prerequisite: AS/SC/GEOG 3180 3.0 or AK/GEOG 3600 3.0.

Equivalent and degree credit exclusion: AK/GEOG 4220 3.0.

Degree credit exclusion: ES/ENVS 4520 3.0.

AS/GEOG 4370 3.0 The Geography of Third World Development. Problems and patterns of rural and urban development in Third World countries are examined from a geographical perspective. Theoretical and practical aspects are treated, based on case studies drawn mainly from Africa and the Pacific and Indian Ocean basins.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0.

AS/GEOG 4380 3.0 Urban Social Policy. A critical examination of the links between urban social problems and state policies. The course studies how policy makers, planners, and geographers understand and deal with social problems in the contemporary city and evaluates selected planning policies.

Prerequisites: One of AS/GEOG 1000 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0; at least 6 additional credits in human geography at the 2000 or 3000 level.

AS/SC/GEOG 4390 6.0 (4390 3.0) Special Topics. In any given year an additional number of courses may be offered. Information concerning these is available at the department office. Only topics in physical geography are eligible for Science (SC) credit.

Prerequisite: Permission of the course director.

AS/SC/GEOG 4400 3.0 Physical Hydrology and Water Resources. An intermediate course in the physical principles of hydrological and water resource systems. Topics to be discussed include groundwater storage and flow, deterministic hydrological models and physical hydrological aspects of current water resource problems. Normally offered in alternate years. Two lecture hours, two laboratory hours. One term.

Prerequisite: AS/SC/GEOG 2400 6.0.

AS/GEOG 4420 3.0 Project Experience in Applied Geography. This course enables Honours students to apply work experience in applied geography to their degree program. It provides students an opportunity to put their classroom learning into practice in a non-academic environment. The objective is to encourage students to put geographic skills to work in the addressing of "real world" problems.

Prerequisites: Permission of the course director. Students must be registered in the Specialized Honours Applied Geography Program and must have successfully completed 84 credits.

Prerequisite or corequisite: AS/SC/GEOG 3420 3.0.

AS/GEOG 4440 3.0 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analyzing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), non-traditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS). (Same as ES/ENVS 4521 3.0.) One and one half lecture hours, one and one half laboratory hours. One term.

Prerequisite: AS/GEOG 3440 3.0 or ES/ENVS 3521 3.0 or SC/EATS 4220 3.0 or written permission of the course director.

Degree credit exclusions: AS/SC/GEOG 4390T 3.0, ES/ENVS 4521 3.0.

AS/SC/GEOG 4500 3.0 Northern Forest Environments. An examination of the northern forested regions of Canada: Coastal, Subalpine, Montane, Columbian, Boreal, Great Lakes-St. Lawrence and Acadian Forests. Various aspects of each region are explored, including vegetation composition and development, environmental conditions and major disturbance regimes. Two lecture hours, two laboratory hours. One term.

Prerequisites: 84 credits successfully completed, including AS/SC/GEOG 2420 3.0, and AS/SC/GEOG 2500 3.0 or SC/BIOL 2050 4.0 or SC/BIOL 2050 3.0, or permission of the course director.

AS/SC/GEOG 4600 3.0 Fluvial Geomorphology. This course concentrates on processes of erosion, sediment transport and resultant depositional features in alluvial channels. Emphasis is placed on the hydraulics and mechanics of open channel flow, flow turbulence-sediment transport interactions, as well as river cross-sections and channel patterns. Two lecture hours, two seminar hours. One term.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0.

German Studies – Arts

Program Office:

S520 Ross, (416) 736-5016

Program Coordinator:

W. Ahrens, S520 Ross, (416) 736-5016

Program Advisors:

W. Ahrens, S520 Ross, (416) 736-5016;
I. Steinisch, 2134 Vari Hall, (416) 736-5223; M. Webber, 230 York Lanes, (416) 736-5695

German Studies is an Honours (Double Major) Interdisciplinary BA Program that can be pursued jointly with another discipline such as Economics, Geography, German, History, Humanities, Philosophy, Political Science, or Sociology. As an interdisciplinary field of study, German Studies examines how, why, and to what effect the culture of the German-speaking world has organized and expressed itself over the centuries. Thus German Studies considers and evaluates geographical, political, historical, sociological, philosophical, economic, linguistic, literary, and artistic data. Although a primary focus is Germany, other German-speaking countries and Germany's relations with Europe and the world receive appropriate attention. Integral to German Studies is its intercultural perspective, which subjects to critical study the history and actuality of interactions between the German-speaking and non-German-speaking world.

Students in German Studies courses benefit from the existence of the Canadian Centre for German and European Studies at York University (230 York Lanes). Although its resources are aimed at the graduate level, many guest lectures and materials housed in the centre are also suitable for students at the undergraduate level.

Courses in German Studies

Note: For purposes of meeting program requirements, all Foundations courses will count as 6 credits towards the major. For specific requirements of programs in German Studies, please consult the "Programs of Study" section, Faculty of Arts.

Descriptions of the content and format of these courses are contained in the appropriate departmental and divisional listings in this Calendar. Not all courses will necessarily be offered in any given year; for details of courses to be offered, consult the coordinator. For more detailed course listings please consult the German Studies supplemental calendar.

Required Courses:

AS/GER 2200 6.0 Introduction to German Literature and Culture. An introduction to German literary texts in their cultural context. The course provides the basis for further work in German Literature and the broader field of German Studies.

Prerequisites: AS/GER 1000 6.0 with a minimum grade of "B" and concurrent registration in AS/GER 1050 6.0; or AS/GER 1040 6.0, or AS/GER 1050 6.0, or permission of the department.

Degree credit exclusion: AS/GER 2201 6.0.

Note: AS/GER 2201 6.0 does not count for major/minor credit towards a degree in German. Either AS/GER 2200 6.0 or AS/GER 2201 6.0 will count for major credit towards a degree in German Studies.

Note: Students have the option to write essays, assignments and tests in either English or German; however, students are required to write several assignments as well as respond to several test and exam questions in German.

Language of Instruction: German.

AS/GER 2201 6.0 Introduction to German Literature and Culture (in translation). An introduction to German literary texts in their cultural context. The course provides the basis for further work in German Literature and the broader field of German Studies.

Prerequisite: No knowledge of German is necessary.

Degree credit exclusion: AS/GER 2200 6.0.

Note: AS/GER 2201 6.0 does not count for major/minor credit towards a degree in German. Either AS/GER 2200 6.0 or AS/GER 2201 6.0 will count for major credit towards a degree in German Studies.

Language of Instruction: German.

AS/HIST 3320 6.0 Modern Germany: 1871 to the Present. Modern Germany from the formation of the Bismarckian Empire through the Weimar Republic and the Nazi regime to the division of Germany after 1945. The analysis centers on the interrelationship of political and socio-economic developments, foreign and domestic policies.

AS/HUMA 2190 9.0 Germany Through the Ages: Culture and Society. This course introduces students to the culture of Germany and the German-speaking countries from a North American perspective. The course takes an intercultural and interdisciplinary approach to key aspects of the literary, artistic, political, and social history of these countries. (This course is affiliated with Calumet College.)

Degree credit exclusion: AS/HUMA 2190 6.0.

Other Courses in German Studies:

AS/ANTH 3000N 3.0 Barbarian Europe.
AS/GEOG 3040 6.0 Geography of Europe.
AS/GER 1000 6.0 Elementary German.
AS/GER 1020 6.0 Elementary German for Reading Knowledge.
AS/GER 1050 6.0 Intermediate German.
AS/GER 2040 6.0 Advanced German, Level I.
AS/GER 3043 3.0 Advanced German, Level IIA.
AS/GER 3045 3.0 Advanced German, Level IIB.

AS/GER 3100 3.0 German Regional Linguistic Varieties.
AS/GER 3110 3.0 Syntactic Structure of Modern German.
AS/GER 3610 3.0 The German Drama in the Twentieth Century.
AS/GER 3790 6.0 Germany In Film: Literary And Historical Perspectives.
AS/GER 4100 3.0 German Regional Linguistic Varieties.
AS/GER 4110 3.0 Syntactic Structure of Modern German.
AS/GER 4120 3.0 Theory and Practice of Translation: German-English, English-German.
AS/GER 4600 3.0 Berlin in German Literature: Texts and Contexts.
AS/GER 4610 3.0 The German Drama in the Twentieth Century.
GL/HIST 1690 6.0 Pensees et civilisations européennes.
AS/HIST 2220 6.0 Medieval and Early Modern Europe.
AS/HIST 2300 6.0 Modern Europe.
GL/HIST 3255 3.0 Reformation Europe 1494-1598.
GL/HIST 3360 3.0 European Social History 1750-1914.
AS/HIST 3365 3.0 European Fascism: 1890-1945.
GL/HIST 3615 3.0 Art as Propaganda.
AS/HIST 3820 3.0 Welfare States in Comparative Perspective.
AS/HIST 4350 6.0 European Thought In Early 20th Century.
AK/HIST 4540 6.0 The Third Reich: Seminar on Hitler and the Nazis in Germany.
AS/HUMA 2160 9.0 Romanticism and Its Legacy.
AS/HUMA 2170 6.0 Modern Art: 1750 To The Present.
AS/PHIL 2120 3.0 Existentialism.
AS/PHIL 3125 3.0 Contemporary Existentialism.
AS/PHIL 3640 3.0 German Philosophy.
AS/POLS 3530 3.0 West European Politics.
AS/POLS 4205 3.0 The New German Politics and European Integration.
AS/POLS 4435 3.0 The Extreme and Neo-Facist Right in Contemporary Europe.
AS/POLS 4445 3.0 European Union.
FA/VISA 2620 6.0 Modern Art: 1750 to the Present.

Global Political Studies – Arts

Program Office (Department of Political Science):

S672 Ross, (416) 736-5267

Program Coordinator:

D. Mutimer

Associated Faculty:

A. Acharya, I. Bakker, A. Bayefsky,
M. Bernard, H-G. Betz, A. Denholm Crosby,
D. Dewitt, A. Dobrowolsky, E. Dosman,
F. Fletcher, I. Frolic, S. Gill, I. Greene,
J. Hellman, S. Hellman, S. Henders,
D. Leyton-Brown, D. Marien, K. McRoberts,
A. Mukherjee-Reed, D. Mutimer,
S. Newman, J. Nitzan, L. North, L. Panitch,

S. Plekhanov, H. Simmons, O. Subtelny,
S. Whitworth

The Specialized Honours BA Program in Global Political Studies (GPS) provides students with the skills required to analyze global political forces, as well as giving them a broad and liberal education. The GPS Program provides an excellent background for future public service work abroad, especially when combined with selected courses in the Public Policy and Administration Program. As well, the GPS Program is useful for anyone who hopes to find private sector employment in a job dealing with international issues, or for anyone who hopes to pursue graduate studies in international relations or comparative world politics.

Students may wish to specialize in areas such as development studies, post-communist studies, area studies, peace and security, or international political economy for the purposes of preparing for graduate school or for a particular employment goal. These students should consult the Program Coordinator to seek advice about appropriate course selection.

Students in this program must maintain an overall grade point average of 5.0 (C+) in order to remain in the program and qualify for graduation. For degree requirements please refer to the Faculty of Arts "Programs of Study" section in this Calendar.

Departmental Courses in Global Political Studies

Descriptions of the content and format of these courses are contained in the appropriate departmental listings in this Calendar. Not all courses will necessarily be offered in any given year; for details of courses to be offered, consult the director of the program.

Note: For specific requirements of this program, please consult the "Programs of Study" section, Faculty of Arts.

AS/POLS 1000 6.0 Introduction to Politics: Exploring the Democratic Experience.
AS/POLS 2040 6.0 Introduction to Political Theory.
AS/POLS 2210 6.0 Introduction to International Relations.
AS/POLS 2510 6.0 Introduction To Comparative Government and Politics.
AS/POLS 3065 3.0 Political Culture of Race and Racism.
AS/POLS 3200 3.0 Global Conflict and Security I.
AS/POLS 3210 3.0 Global Conflict and Security II.
AS/POLS 3220 3.0 Comparative Foreign Policy Analysis.
AS/POLS 3230 3.0 Global Issues In Foreign Policy.
AS/POLS 3235 3.0 Russia And The World: Issues In Contemporary Russian Foreign Policy.
AS/POLS 3240 3.0 Multilateralism I: Introduction to International Organization.
AS/POLS 3250 3.0 Multilateralism II: Structures and Processes.
AS/POLS 3260 6.0 War and Peace in the Middle East.

AS/POLS 3270 3.0 Global Political Economy I: Theory and Approaches.
 AS/POLS 3275 3.0 Global Political Economy II: Issues and Problems Since 1945.
 AS/POLS 3280 3.0 Canada and World Affairs.
 AS/POLS 3405 3.0 Comparative Perspectives in Public Policy and Political Economy.
 AS/POLS 3425 3.0 Comparative Constitutional Law.
 AS/POLS 3450 3.0 Women and Politics. (Cross-listed to: AS/AK/GL/WMST3516 3.0, AS/SOSC3170 3.0)
 AS/POLS 3455 3.0 Topics in Women and Politics. (Cross-listed to: AS/SOSC3175 3.0, AS/AK/GL/WMST3517 3.0)
 AS/POLS 3500 3.0 The Rise and Fall of Communism in Russia and Eastern Europe.
 AS/POLS 3502 3.0 Transforming Russia: The Burden Of History And The Imperative Of Change.
 AS/POLS 3503 3.0 Russia And Canada: Comparing The Two Societies.
 AS/POLS 3510 3.0 Government and Politics in China.
 AS/POLS 3515 3.0 China and the World.
 AS/POLS 3530 3.0 West European Politics.
 AS/POLS 3540 3.0 American Government and Politics.
 AS/POLS 3545 3.0 Freedom, Wealth and Economy: Society and Political Economy in the United States.
 AS/POLS 3550 3.0 The Politics Of Central America.
 AS/POLS 3555 3.0 The Politics Of South America.
 AS/POLS 3560 3.0 Politics Of The Third World.
 AS/POLS 3570 3.0 Africa: Politics Of Continental Crisis.
 AS/POLS 3590 3.0 Japan and World Order.
 AS/POLS 3700 3.0 Political Economy Of Industrial Democracies.
 AS/POLS 3710 3.0 The Political Economy Of The Newly-Industrialized Countries.
 AS/POLS 3720 3.0 Post-Communist Transformations: Can East Become West?.
 AS/POLS 3790 3.0 Political Economy Of Latin America and the Caribbean.
 AS/POLS 4170 3.0 Politics Of Security and Intelligence.
 AS/POLS 4200 3.0 International Relations Theory.
 AS/POLS 4205 3.0 The New German Politics and European Integration.
 AS/POLS 4210 3.0 Peace Research.
 AS/POLS 4215 3.0 Multilateralism.
 AS/POLS 4220 3.0 Canadian National Security Policy.
 AS/POLS 4225 3.0 Canada and the Americas.
 AS/POLS 4235 3.0 Latin American Development.
 AS/POLS 4260 3.0 Contemporary Security Studies.
 AS/POLS 4270 3.0 United States Foreign Policy.
 AS/POLS 4280 3.0 Soviet and Post-Soviet Foreign Policies.
 AS/POLS 4290 3.0 Topics in International Political Economy.
 AS/POLS 4440 3.0 Human Rights in Europe and Canada: A Comparative Approach.
 AS/POLS 4445 3.0 European Union.
 AS/POLS 4450 3.0 Madness, Asylums and Politics I.

AS/POLS 4455 3.0 Madness, Asylums and Politics II.
 AS/POLS 4470 3.0 Working Class Politics In Capitalist Democracies.
 AS/POLS 4520 3.0 Nationalism, Communism and Imperialism.
 AS/POLS 4530 3.0 Crisis and Collapse Of The Soviet Bloc.
 AS/POLS 4540 6.0 Caribbean Politics.
 AS/POLS 4545 3.0 Approaches to American Politics.
 AS/POLS 4575 3.0 The Politics of Southern Africa.
 AS/POLS 4590 3.0 Political Development in India.
 AS/POLS 4595 3.0 Southeast Asia in The New Global Order.
 AS/POLS 4630 3.0 Policy Making & Royal Commissions.
 AS/POLS 4700 3.0 Topics In The International Political Economy Of Eastern Asia.
 AS/POLS 4735 3.0 After the Fall: International Relations Of Collapsed Socialism.
 AS/POLS 4770 3.0 Political Economy Of Development.
 AS/POLS 4985 6.0 Global Political Studies Honours Colloquium.

Health and Society – Arts

Program Office (Division of Social Science):

S751 Ross, (416) 736-5054

Associate Professor and Coordinator of the Program:

H. Rosenberg, Social Science

"Health and Society" is a term used to denote a body of scholarship that has emerged over the past 20 years in response to perceived limitations in a strictly biomedical approach to health issues. The health and society concept embraces research conducted in a number of overlapping interdisciplinary fields including: history and philosophy of medicine; medical sociology; behavioural medicine; medical anthropology; social epidemiology; psychosomatic medicine; health psychology; community mental health; international development; family, the life course and gerontology; occupational health and safety; environmental health and women and health.

The program aims to meet the needs of students who wish to go on to work in health-related occupations, to enter graduate programs in health studies, or simply to enrich the experience of those who have general interests in health-related issues.

Departmental and Divisional Courses in Health and Society

Note: For specific requirements of this program, please consult the "Programs of Study" section, Faculty of Arts.

Note: Not all courses will necessarily be offered in any given year; for details of courses to be offered, consult the Social Science supplemental calendar, available from the Divisional office, S748 Ross.

Anthropology

AS/ANTH 3080 6.0 Modes of Enablement.
 AS/ANTH 3190 6.0 Nutritional Anthropology: Food and Eating.
 AS/ANTH 3280 6.0 Psychiatric Anthropology and Social Stress.
 AS/ANTH 3330 6.0 Health and Illness in Cross-Cultural Perspective.

Kinesiology and Health Science

AS/KINE 2020 3.0 Introduction to Health.
 AS/KINE 3640 3.0 Epidemiology of Physical Activity, Fitness and Health.
 AS/KINE 4640 3.0 Lifestyle and Current Health Issues.
 AS/KINE 4660 3.0 Exercise and Addictive Behaviours.
 AS/KINE 4710 3.0 Psychology of Health and Chronic Disease.

Philosophy

AS/PHIL 2070 3.0 Introductory Ethics.**
 AS/PHIL 2075 3.0 Introduction to Applied Ethics.**
 AS/PHIL 3020 3.0 Ethics.
 AS/PHIL 3260 3.0 Philosophical Foundations of Cognitive Science.** (Cross-listed to: AK/PHIL 3635 3.0)
 AS/PHIL 3280 3.0 Mind and Nature: Philosophy of Biology.

Political Science

AS/POLS 4000C 3.0 The Political Economy of Food.
 AS/POLS 4450 3.0 Madness, Asylums and Politics I.
 AS/POLS 4455 3.0 Madness, Asylums and Politics II.
 AS/POLS 4620 3.0 Health Policy in Canada
 AS/POLS 4625 3.0 Issues in Canadian Health Policy.

Psychology

AS/PSYC 3440 3.0 Introduction to Health Psychology.
 AS/PSYC 3490 3.0 Psychology of Adult Development and Aging.
 AS/PSYC 3560 3.0 Psychology of Death and Dying. (Cross-listed to: AK/PSYC 3290 3.0)
 AS/PSYC 4040 6.0 Rehabilitation Psychology.

Sociology

AS/SOCI 3820 6.0 Sociology of Health and Health Care.
Degree credit exclusions: AK/SOCI 3490 6.0, AK/ADMS 4700 3.0, GL/SOCI 3230 6.0.
 AS/SOCI 3850 3.0 Social Gerontology.
 AS/SOCI 4300 3.0 Sociology of Health Care Delivery.
 AS/SOCI 4970 3.0 Sociology of Adult Development.

Social Science

AS/SOSC 2110 6.0 A Critical Study of Health and Society.
 AS/SOSC 2112 6.0 The Political Economy of Health: Comparative Perspectives.
 AS/SOSC 2150 6.0 Families in Crisis: Issues of Health Environments and Poverty.
 AS/SOSC 3090 6.0 Medicine and North American Society in Historical Perspective. (Cross-listed to: AS/HIST 3880 6.0)

AS/SOSC 3111 6.0 Special Topics in Health and Society.
 AS/SOSC 3113 6.0 Health Care Professions: Theories & Issues.
 AS/SOSC 3120 6.0 To Be or Not To Be: Suicide and Culture in Comparative Perspective.
 AS/SOSC 3162 3.0 Drama, Ritual and Healing.
 AS/SOSC 3163 3.0 Drama and Therapy.
 AS/SOSC 3164 6.0 Occupational and Environmental Health.
 AS/SOSC 3920 6.0 Disability and Society: Historical Sociocultural and Educational Issues.
 AS/SOSC 4140 6.0 Health and Society Seminar.
 AS/SOSC 4150 6.0 Aging and Caregiving.

School of Women's Studies

AS/AK/GL/WMST 3511 3.0 Women's Sexualities. (Cross-listed to: GL/SOSC 3625 3.0)

Atkinson

Administrative Studies

AK/ADMS 2300 6.0 Research Methods in Health Studies.
 AK/ADMS 3400 3.0 Occupational Health and Safety.**
 AK/ADMS 3710 3.0 Comparative Health Administration.**
 AK/ADMS 4710 3.0 The Canadian Health System. (Cross-listed to: AK/NURS 4710 3.0)
 AK/ADMS 4720 3.0 Management of Health Facilities.**+

Economics

AK/ECON 3520 3.0 Economic Evaluation in Health Care. **

Geography

AK/GEOG 3460 6.0 Medical Geography.
 AK/GEOG 3470 3.0 Geography of Nutrition.

Nursing

AK/NURS 2720 3.0 Perspectives on Health and Health Promotion.
 AK/NURS 3740 3.0 Health Care Planning for Communities. + **
 AK/NURS 4710 3.0 The Canadian Health Care System. (Cross-listed to: AK/ADMS 4710 3.0)

Philosophy

AK/PHIL 3600 6.0 Health Ethics.

Psychology

AK/PSYC 3215 3.0 Abnormal Psychology.
 AK/PSYC 3290 3.0 Psychology of Death and Dying. (Cross-listed to: AS/PSYC 3560 3.0)
 AK/PSYC 3700D 3.0 Aging and Human Development.

Degree credit exclusion: AS/PSYC 3490 3.0.

AK/PSYC 4210 3.0 Counselling and Psychotherapy: Systems and Theories I.
 AK/PSYC 4220 3.0 Counselling and Psychotherapy: Systems and Theories II.
 AK/PSYC 4240 3.0 Counselling and Psychotherapy: Skills and Applications.
 AK/PSYC 4250 3.0 Seminar in Psychology of Death and Dying.

Sociology

AK/SOCI 3490 6.0 Sociology of Health.

Degree credit exclusions: AK/ADMS 4700 3.0, AS/SOCI 3820 6.0, GL/SOCI 3230 6.0.

AK/SOCI 3830 6.0 Women's Health & Medical Practice.

AK/SOCI 3850 6.0 Women, Violence and Social Policy.

AK/SOCI 4240 6.0 Health, Society and Human Resources.

Social Science

AK/SOSC 3520 6.0 Social Construction of Health and Illness.

Social Work

AK/SOWK 3010 3.0 Foundations of Health Care Assessment and Planning. +**

AK/SOWK 3020 3.0 Issues in Health Care Assessment and Planning. +**

Glendon

Sociology

GL/SOCI 3230 6.0 Sociology of Health and Illness.

Degree credit exclusion: AK/ADMS 4700 3.0, AK/SOCI 3490 6.0, AS/SOCI 3820 6.0 GL/SOCI 3945E 3.0 Social Policy the Case of Mental Health.

Psychology

GL/PSYC 3230 3.0 Abnormal Psychology.
 GL/PSYC 3300 3.0 Introduction to Development: Infancy and Childhood.

GL/PSYC 3310 3.0 Introduction to Development: Adolescence, Adulthood and Aging.

GL/PSYC 3510 3.0 Disturbances in Development.

+ Students may only enrol in **one of these courses.**

** Degree credit for these courses is conditional upon approval by the Health & Society Coordinator.

History – Arts

Department Office:

2140 Vari Hall, (416) 736-5123; Fax (416) 736-5836

Web Address:

<http://www.yorku.ca/dept/histarts/>

Professor and Interim Chair of the Department:

R.C. Hoffmann

Distinguished Research Professors Emeriti:

J. Boshier, J. Ch'en, J. Granatstein, G. Kolko

Distinguished Research Professor:

P.E. Lovejoy

University Professors Emeriti:

S. Eisen, W.W. Piepenburg, J. Saywell

Professors Emeriti:

G.R. Cook, J. Ernst, L. Hertzman,

V.J. Hunter, F. Ouellet, R. Storr

Professors:

I. Abella, C. Armstrong, R.D. Cuff, M. Egnal,

A. Haberman, R.C. Hoffmann, W. Irvine,

A.S. Kanya-Forstner, M.P. Maidman,

H.V. Nelles, P. Oliver, N.C.T. Rogers,

A. Shubert, O. Subtelny, B.T. Wakabayashi

Associate Professors Emeriti:

H. Bowsfield, C. Dent, S.E. Houston, G.

Jordan, J.M. Maiguashca, F. Matthews,

J.M.P. McErlean

Associate Professors:

B. Bradbury, T.V. Cohen, J.C. Edmondson,

D. Hay, C. Heron, M. Ladd-Taylor, T.J.A. Le

Goff, B.H. Luk, K. McPherson, E. Melville,

P.M. Mitchell, J.M. Neeson, R. Schneider,

M. Shore, I. Steinisch, P.D. Stevens,

P.R. Swarney, D. Trotman

Assistant Professors:

T. Abdullah, S. Brooke, E. Cohen,

G.A. Ginsburg, M. Martel, M. Stein,

J. Trevett, W. Wicken

Sessional Assistant Professors:

J. Curto

The History Department offers a variety of approaches to the study of history, and a variety of courses ranging from ancient to contemporary and from Canadian to Third World history. Courses introducing History majors, minors and potential majors to the discipline of history, its techniques, its methods and its own history are offered at the 1000 level. Basic introductory courses in all the broad fields are given each year at the 2000 level, and these lead to more specialized courses at the 3000 level. 4000-level seminars enable small groups of Honours students to concentrate on the close investigation of specific historical problems. Students are responsible for their own selection of courses within the limits of the Department's regulations, and advisors are available to help them plan coherent programs of study.

Note: For specific requirements of programs offered by this Department, please consult the "Programs of Study" section, Faculty of Arts.

Courses in History

Courses at the 1000 level have either a lecture/tutorial or a seminar format. Courses at the 2000 level normally have two lecture hours and one tutorial hour. Courses at the 3000 level are taught either as colloquia or as lecture courses. 4000-level courses will be offered as two-hour or three-hour seminars. All courses above the 1000 level in History are open to students studying in other departments, unless otherwise indicated. Admission to 4000-level seminars is by permission of the instructor or the instructor's representative. The Department urges all students whose concentration is in History to contact the appropriate faculty advisor before choosing courses. If you have any questions, contact the History Department office, 2140 Vari Hall, telephone (416) 736-5123.

All History courses are numbered and grouped according to field. The thousands digit indicates the level at which the course is offered, the hundreds digit the field (general 000, ancient 100, premodern Europe 200, modern Europe 300, Great Britain 400, Canada 500, United States 600, Africa, Asia and Latin America 700, comparative and interdisciplinary courses 800), and the tens digit indicates the number of the course within the field.

Note: Not all the courses listed below will be offered in any one academic year. A

supplementary calendar, including courses to be offered and advising procedures for the coming year, will be published each February/March. Copies are available in the Department office.

Note: For a list of Atkinson courses which are degree credit exclusions, students should consult the degree credit exclusion/equivalent tables in the Lecture Schedule or the departmental/divisional supplemental calendars.

I. 1000-Level Courses

Note: Courses at the 1000 level introduce History majors, minors, and potential majors to the discipline of history, its techniques, its methods, and its own history. These courses have either a lecture/tutorial or a seminar format.

AS/HIST 1000 6.0 Issues in History. An investigation of major issues in various historical periods and fields designed to teach historical methods, the basic skills of research and writing, and the nature of historical arguments and judgments. Topics vary from year to year. For details, consult the department.

AS/HIST 1010 6.0 War, Revolution and Society in the Twentieth Century. A study of the major political and social upheavals which have helped to shape the contemporary world. The course concentrates on the origins of the two World Wars and the "Cold War," and on their consequences. Topics chosen for detailed examination vary from year to year.

AS/HIST 1020 6.0 The Emergence of the Nation-State: The Quest for National Identity in Europe and North America. This course studies the origin and development of the nation-state in Western Europe and North America from the mid-eighteenth century to the present. It focuses on the relationship of the ideas of individuals and groups to political, economic and social life in the Atlantic world.

AS/HIST 1030 6.0 Imperialism and Nationalism in Modern Asia. This course concerns the community of independent Asian nations, examining their distinctive traditional societies, the impact of imperialism, their reactions to it, and their modern evolution.

AS/HIST 1040 6.0 From Colony to Nation. A study of some of the major problems which have helped to shape the Canadian nation in its development from a colony to a nation. Topics chosen for detailed examination vary from year to year.

AS/HIST 1050 6.0 Ordinary People In A Changing World: Europe and North America, 1700-1914. Explores the ways in which large historical forces in the recent past, such as industrialization, urbanization and the growth of the state, have affected family, community, work and leisure and ways in which people have responded, embracing, adapting to, or resisting change.

AS/HIST 1060 6.0 Revolutions in Thought:

The Modern West. An investigation of major developments in the intellectual history of the West from the Renaissance to the present. Examples of topics studied are the relationship between the individual and society; science and human understanding; the idea of nationalism; and belief and unbelief.

II. 2000-Level Courses

Note: Courses at the 2000 level are basic introductory courses in all the broad fields taught in the Department. These lead to more specialized courses at higher levels. 2000-level courses normally have two lecture hours and one tutorial hour.

AS/HIST 2100 6.0 Ancient Greece and Rome. A study of the Greek and Roman world, with particular emphasis on its social, economic, and intellectual history, using primary sources - archaeological, epigraphic and literary - wherever possible.

AS/HIST 2110 6.0 The Ancient Near East. This course surveys the history of some of the oldest civilizations of the world and their immediate successors; Sumer, Akkad, Assyria, Babylonia, Egypt, "Hittite-land," Canaan, and Israel. Problems of how to determine the facts of ancient history are also discussed.

AS/HIST 2220 6.0 Medieval and Early Modern Europe. This course surveys the economic, political, social and cultural evolution of Europe from the fall of the Roman Empire to the seventeenth century.

Degree credit exclusions: AS/HIST 2200 6.0, AS/HIST 2210 6.0, GL/HIST 2625 6.0, GL/HIST 3225 3.0, AK/HIST 2510 6.0.

AS/HIST 2300 6.0 Modern Europe. An introduction to the development of modern Europe from the emergence of the seaborne empires to the First World War. Each week, there are two lectures on aspects of European society, politics and intellectual life during the past three centuries.

AS/HIST 2310 6.0 Russian Culture: Continuity and Conflict. This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union, and the post-Soviet contemporary scene.

Cross-listed to: AS/RU 2750 6.0 and AS/HUMA 2990D 6.0.

AS/HIST 2400 6.0 British History. An examination of the evolution of Britain through the analysis of a series of major problems in political, social, economic, and intellectual history. The topics chosen touch upon the main features of British development.

AS/HIST 2500 6.0 Canadian History. An introduction to the development of Canada from pre-European native societies to the present, including the evolution of the economy, social structures and social

movements, family and gender relations, cultural development and conflicts, federal and provincial politics, and external relations.

AS/HIST 2600 6.0 United States History. This broad survey of United States history from colonization to the present explores the interlocking patterns of political, economic, social and cultural change. The racial and ethnic diversity of the US is a major theme.

AS/HIST 2710 6.0 East Asia: Tradition and Defiance. This course explores how distinctive patterns of government, society, and culture emerged over four millennia in East Asia - primarily China and Japan - and how this endogenous development prepared those nations to confront and challenge Western supremacy in the modern world.

Degree credit exclusion: AS/HIST 2710 6.0.

AS/HIST 2720 6.0, Modern Latin America, 1810 to the present. An introduction to the history of post-colonial Latin America from the early nineteenth century to the present, with attention to economic, social, political, and ideological developments.

Degree credit exclusion: AS/HIST 3720 6.0 (prior to Fall/Winter 2000).

AS/HIST 2750 6.0, African History, from 1800 to the present. The history of the African continent from 1800 to the present, concentrating on such major themes as political and economic change in pre-colonial African states, the impact of colonial rule, and the emergence of modern nationalism.

Degree credit exclusion: AS/HIST 3750 6.0 (prior to Fall/Winter 2000).

AS/HIST 2790 6.0, The Islamic World. A survey of the history of Islamic societies from the seventh century to the present. Topics covered include the nature of Islamic civilization, the diversity of Islamic traditions, social and economic transformations, the impact of westernization and the struggle for independence.

Degree credit exclusions: AS/HIST 3790 6.0 (prior to Fall/Winter 2000), AK/HIST 3530 6.0.

III. 3000-Level Courses

Note: Courses at the 3000 level are specialized courses in the fields taught by the Department. They are offered either as colloquia or as lecture courses.

AS/HIST 3000 6.0 Contemporary History: Theory and Practice. A study of the major schools of historical thought of the twentieth century and their methodological contributions to the discipline.

AS/HIST 3110 6.0 Ancient Israel: From Its Origins in the Settlement to the Babylonian Exile. Investigations include methodological limitations; Old Testament, archaeology, and ideology; Israel's origins the settlement in Canaan; Philistia and the Israelite state; the Davidic Revolutions; the twin kingdoms, economic, religious, and topographic factors; Assyria, Babylonia, and the end of the Israelite people.

Degree credit exclusion: AS/HIST 3140 6.0.

AS/HIST 3120 6.0 Foundations of Athenian Democracy. A study of Athens in the fifth century B.C., concentrating on social and economic structures and institutions. The course concerns itself with topics appropriate to a pre-industrial society, such as peasants, slaves, and the development and function of the early state.

AS/HIST 3130 6.0 The Roman Revolution. An examination of the political, cultural, economic, and social transformation of the Roman state and society during the late Roman republic and early empire.

AS/HIST 3131 6.0 Rome and Empire: From War to the Pax Romana. Rome's growth from city-state to Empire. Topics considered include the nature of Roman imperialism, the mechanisms of Roman conquest, the emergence of a system of provincial administration and the social, economic and cultural impact of conquest on Roman and provincial societies.

AS/HIST 3150 6.0 Early Greek History from the Bronze Age to the Persian Wars. This course examines the political, social, economic and intellectual history of Greece in the Bronze Age and the Archaic Period. It covers Mycenaean Greece, the Dark Age, the rise of the city-state, and culminates in the Persian Wars.

AS/HIST 3200 6.0 Structure and Function in the Institutions of Medieval Society. Through research in primary sources for law, government, economics, and social organization, a detailed examination of the institutions of life in Medieval Europe, plus a review of major schools and analytic techniques in the recent historiography of the subject.

AS/HIST 3211 3.0 Economic Development of Preindustrial Europe. Structures and changes in European economic life from the end of ancient civilizations to the beginnings of Industrial Revolution.

Degree credit exclusion: AS/HIST 3210 6.0.

AS/HIST 3212 3.0 Society in Preindustrial Europe: Selected Themes. Issues and perspectives in the evolution of social life and structures in Europe between the demise of ancient society and the transformations which began in the eighteenth century.

Degree credit exclusion: AS/HIST 3210 6.0.

AS/HIST 3225 6.0 At the Fringes of the Medieval West. A comparative analysis of five "peripheral" regions which experienced the impact of European expansion or became part of "Europe" during the middle ages: the Celtic west, Iberia, Scandinavia, east-central Europe, and the eastern Mediterranean. Uniting the sections is a continuing concern for the conditions, character, and result of cultural contact and interaction in the medieval context.

Degree credit exclusion: AS/HIST 3240 6.0.

AS/HIST 3230 6.0 The Renaissance. The emergence of European consciousness, with readings in intellectual history from the fourteenth to the seventeenth centuries.

AS/HIST 3233 6.0 Women In Medieval And Early Modern Europe. This course investigates the experiences of pre-modern women in the realms of society, economy, politics, religion, and culture. Considered in their impact on institutions, groups, and individuals are ideas about the nature of the sexes and their roles.

AS/HIST 3250 6.0 Italy in the Renaissance. The political and social institutions which fostered the intellectual and artistic culture of the Italian Renaissance.

AS/HIST 3300 6.0 France Since Louis XIV. This course emphasizes social and economic history, focusing on such topics as the social structure in the *ancien régime*; the Enlightenment, the various revolutions, political and social movements, the growth of an industrial economy, and France in Europe and the world.

AS/HIST 3310 3.0 Russia: From Origins to 1917. Russia from primitive princely state to the collapse of the Romanov dynasty in 1917.

AS/HIST 3311 3.0 History of the Soviet Union. This course examines the evolution of the world's first communist regime. After examining the traditional struche government, the role of the Communist party and the nature of Soviet politics, it focuses on Gorbachev's attempts to reform the system.

AS/HIST 3315 3.0 Modern Ukrainian History. This course focuses on the integration of Ukrainians into the Habsburg and Russian empires, socio-economic change, cultural and ideological development and the emergence of a modern Ukrainian nation. Other topics include the Revolution of 1917-1921, Soviet and Western Ukraine between the wars, the impact of World War II and developments in Soviet Ukraine in the post-war period.

AS/HIST 3320 6.0 Modern Germany: 1871 to the Present. Modern Germany from the formation of the Bismarckian Empire through the Weimar Republic and the Nazi regime to the division of Germany after 1945. The analysis centers on the interrelationship of political and socio-economic developments, foreign and domestic policies.

AS/HIST 3330 6.0 Ideas and Movements in Nineteenth Century Europe. European thought and action from the Congress of Vienna to World War I, emphasizing such topics as attitudes toward science, the development of various schools of art, literature and philosophy, nationalism and the idea of a state system, and reform and revolutionary movements.

AS/HIST 3350 6.0 Modern Italy: 1815-1945. This course examines the social, economic and political development of Italy from the end of the Napoleonic Wars until the end of the Second World War.

Degree credit exclusion: GL/HIST 3410 3.0.

AS/HIST 3365 3.0 European Fascism: 1890-1945. This course examines the varieties of European fascism that emerge after 1890, the intellectual and cultural origins of fascist ideology and the nature of fascist movements and regimes in inter-war Europe.

Degree credit exclusion: GL/HIST 4230 6.0.

AS/HIST 3380 3.0 Eastern Europe, 1772-1918. A survey of the emancipation from Turkish, Habsburg, Prussian and Russian empires of East European countries from the awakening of national consciousness in the 18th century to new arrangements at the end of World War I.

Degree credit exclusion: AS/HIST 3380 6.0.

AS/HIST 3381 3.0 Eastern Europe, Since 1918. The "Successor States"; their interwar problems and successes; evolution during WW II; four decades of Communist rule; "Return to Diversity" in the 1990's.

Degree credit exclusion: AS/HIST 3380 6.0.

AS/HIST 3391 6.0 Italy, Spain and Portugal Since 1800. An examination of the political, economic and social history of three southern European countries in the nineteenth and twentieth centuries. A thematic approach emphasizes comparison among these three countries.

AS/HIST 3392 3.0 The Spanish Civil War. A study of one of the central events of modern European history, the Spanish Civil War. While examining the causes and nature of the war the course also considers the place of the conflict in European politics and culture.

AS/HIST 3415 6.0 Law, Property and Freedom in Britain and its Empire. In Britain, and for three centuries in the British Empire (the West Indies, India, Ireland and much of North America, Africa and Asia), law defined liberty and property (including slaves), structured the economy, controlled labour, policed gender and constructed criminality.

Degree credit exclusion: AS/HIST 3415 6.0.

AS/HIST 3440 6.0 Victorian Culture and Society. A study of institutions, ideas and cultural movements using both primary and secondary sources from a variety of disciplines.

Cross-listed to: AS/HUMA 3360 6.0.

AS/HIST 3480 6.0 British Society and Politics in the Twentieth Century. The social and political history of Britain in the twentieth century. Topics to be examined include social politics, the development of the welfare state, the trade union movement and the effects of two world wars upon British society.

AS/HIST 3490 6.0 Twentieth-Century Britain in Film and Culture. This course examines twentieth century British history largely through the medium of film. The course comprises background lectures on important events and developments in twentieth century Britain, film viewings, and lectures and tutorials analysing and discussing the films.

AS/HIST 3500 6.0 Old Ontario, 1783 to 1905. A regional approach to nineteenth-century Ontario which emphasizes the growth of a provincial society through the interrelationship of social, economic and political developments.

AS/HIST 3510 6.0 Canada: The Making of a Nation. This course examines the development of Canada's constitutional and political institutions during the nineteenth century. Particular emphasis is placed on the emergence of regional communities, the origins and development of the political party system, the politics of confederation, the origins and development of the Constitution.

AS/HIST 3515 6.0 The Historical Geography of Canada to 1821. This course focuses on the changing human geography of Canada from pre-European times to 1821. Dominant themes include European exploration, exploitation, and settlement; Native cultures and economies; and European-Native relations.

Cross-listed to: AS/GEOG 3060 6.0.

AS/HIST 3520 6.0 The Canadian West, 1600-1990. A study of the Canadian West, concentrating on such themes as Aboriginal societies, the fur trade, agricultural settlement, regional identity, urbanization, the social impact of war, and political movements such as feminism, the CCF and the Reform Party.

AS/HIST 3530 6.0 Canadian Social History. An introduction to the major themes of Canadian social development. Demography, geography, economy, social structure, and institutional development are among the major aspects to be examined.

Cross-listed to: AS/SOSC 3250 6.0.

AS/HIST 3531 6.0 The Working Class in Canadian Society. The changing nature of paid and unpaid work in Canada in the nineteenth and twentieth centuries and the impact of those changes on Canadian society.

Cross-listed to: AS/SOSC 3210 6.0.

AS/HIST 3533 6.0 The History of Women in Canada. The political, economic and social history of women in Canada, from 1600 to the present. A thematic approach investigates commonalities and differences of women's experience.

Degree credit exclusion: AK/HIST 3000D 6.0 (Fall/Winter 1996).

AS/HIST 3540 6.0 Canada in the French Empire (Before 1763). Themes in the history of Canada as a French colony with special reference to the development of Atlantic trade and shipping, to the society and institutions of the mother country, to other European colonies, and to the imperial struggles of early modern Europe.

Degree credit exclusion: AK/HIST 3000C 6.0.

AS/HIST 3543 3.0 Quebec – The Pre-Industrial Era. The evolution of Quebec society from the seventeenth century to 1850. Special emphasis is placed on social and

economic factors which affected the formation of the society and its evolution until the process of urbanization was engaged.

AS/HIST 3544 3.0 Quebec – The Industrial Era. The general evolution of Quebec society from 1850 to the 1980s. Special attention is placed on urbanization, industrialization, working class, women, education and ideologies.

AS/HIST 3555 6.0 Canadian Jewish History. A study of the origins, growth and development of the Canadian Jewish Community since the 1750's. Themes to be dealt with include immigration, Western Settlement, the Holocaust, religion, antisemitism, Zionism, labour, integration and continuity.

AS/HIST 3560 3.0 Canadian Economic Development to 1870. An introduction to the economies, business institutions and policy requirements of the regional staple producing societies of Newfoundland, the Maritimes, New France and Lower Canada, Upper Canada, and the Hudson's Bay Company territories.

Degree credit exclusion: AS/ECON 3069 3.0.

AS/HIST 3561 3.0 Canadian Economic Development, 1870 to 1985. An introduction to Canadian industrialization and structural change within the Canadian economy over the past century. Emphasis is placed upon trade and commercial policy, demographic change, capital formation, labour markets, the state sector and regional development from the National Policy to Wage and Price Controls.

Degree credit exclusion: AS/ECON 3079 3.0.

AS/HIST 3580 6.0 Twentieth Century Canada. An analysis of the major events and developments affecting Canadian society during the past hundred years, including political and constitutional evolution, economic and social change and alterations in the climate of ideas.

AS/HIST 3591 6.0 Politics, Law and the Constitution in Modern Canada. The history of constitutional change and adaptation in Canada during the twentieth century. Emphasis is placed upon the evolution of institutions (particularly the courts and the federal-provincial conference), changing doctrines of federalism, inter-governmental conflict over policies and jurisdiction, and the definition and defence of fundamental human rights.

AS/HIST 3600 6.0 Native Peoples and European Colonization in North America to 1783. Focusing first on pre-contact Native American societies and their displacement from ancestral lands, this course will then examine the evolution of European societies north of the Rio Grande, namely New Spain, British North America, New France and the Caribbean.

AS/HIST 3610 6.0 Nineteenth Century United States Social History. America's transition from an agricultural to a predominantly industrial society is viewed through the lives of ordinary people, using biographies and group studies.

AS/HIST 3611 6.0 The Constitution and the New Nation, 1783-1824. The making of the new American state and society in the aftermath of the Revolution. The interplay of politics, economics, social structure, and ideas; western expansion and relations with other countries.

AS/HIST 3620 6.0 History of Sexuality in the United States. This course explores the history of sexual attitudes, desires, behaviours, identities, communities, and movements. Among the topics covered are reproduction, birth control, and abortion; prostitution and commercialized sex; sexually-transmitted diseases; interethnic sexualities; and same-sex and cross-sex sexualities.

AS/HIST 3621 6.0 America in the Nineteenth Century: Jackson, the Civil War and Reconstruction. American politics and society from 1820 to 1876. The emergence of democratic politics under Jackson, the causes and consequences of the Civil War, the modernization of American society.

AS/HIST 3630 6.0 Interpretations of United States History since 1870. A historical approach to the US social system and experience, covering such topics as the nature of the economy, the character of social classes and their political manifestations, the relationship of the economy and power, and the nature of US relations with the world.

AS/HIST 3640 6.0 The United States: Emergence of a Modern Society, 1865-1950. The changing structure of American society from the Civil War to 1940. Economic maturity and overseas expansion. The mutual influence of changes in social structure, intellectual life, politics, and the economy.

AS/HIST 3660 3.0 US Economic and Business History to 1880. The inception, rise, development and maturing of the US economy and the changing nature of business organization. Connections with political and social change are also emphasized.

AS/HIST 3670 3.0 US Business History since 1880: The Origins and Consequences of Managerial Capitalism. The inception, rise, development, maturing and present state of the US economy and the changing nature of business organization. Connections with political and social change are also emphasized.

AS/HIST 3690 6.0 United States Foreign Policy Since 1890. The major diplomatic policies and events, sources of policy and the goals the US has sought to attain, with special emphasis on US relations with the Third World and its participation in major wars.

AS/HIST 3700 6.0 African, Caribbean and Latin American Connections: The Making of the South Atlantic World. Relations between Europe and the non-European world from the sixteenth century to 1914 are studied

comparatively, with emphasis on the nature of European empires, the impact of colonial rule, and the varied responses of non-European societies to European expansion.

Degree credit exclusion: AS/HIST 2700 6.0 (prior to Fall/Winter 2000).

AS/HIST 3710 6.0 Ideology, Politics and Revolution in the Caribbean. The economic, social, and cultural roots of political change in the Caribbean from the Haitian revolution of 1791 to the Cuban revolution of 1959. Particular emphasis is placed on the development of ideologies in Haiti, Cuba, Jamaica, and Trinidad.

AS/HIST 3730 6.0 Mexican History from the Aztecs to the Mexican Revolution (1325-1911). The course deals with the processes of imperial expansion and collapse in the indigenous, Spanish and Mexican eras, within a context of increasing globalization.

AS/HIST 3760 6.0 Modern Japan. Japan from her unification as a nation in 1600, through the era of seclusion to 1868, and the drive for empire that ended in 1945, to recovery from defeat and evolution as a leading world economic power today.

AS/HIST 3770 6.0 Modern China. The process by which modern China emerged from the ruins of the traditional order, tracing the history of China from the early nineteenth century to the present.

AS/HIST 3775 3.0 The History of Hong Kong. The economic, political, social, and cultural development of the city state of Hong Kong and its environs, within the context of Chinese and British imperial history, from its 19th-century foundations to the present.

AS/HIST 3780 6.0 Asian Crossroads: Southeast Asia Since the 17th Century. Southeast Asia (Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand and Vietnam) has been a crossroad for trade and cultural interchange for centuries. The course traces the economic, political, social and cultural development of the region from 1600 to the present.

Cross-listed to: AK/HIST 3109B 6.0.

AS/HIST 3785 6.0 Science, Technology and Society in Chinese History. This course examines the development of science and technology in China from the Classical period to the 20th century, in the context of the economic, social, political and intellectual history of China and Eastern Asia.

Cross-listed to: AS/SOSC 3785 6.0.

AS/HIST 3791 6.0 The Islamic Gunpowder Empires. This course studies, in a comparative fashion, the rise, consolidation and decline of the three major early modern Islamic empires (the Ottoman Turks, the Safavids of Persia and the Mughals of India) between 1500 to 1800.

AS/HIST 3809 6.0 History of the Christian Church: Beginnings to the Reformation. Stages of the developing Christian church from its origins in apostolic times to the late Middle Ages. Topics include personalities, institutional

structure, leadership and rules, thought, education, liturgical and spiritual life, pastoral care, and the church in the secular world.

Cross-listed to: AS/HUMA 3780 6.0.

AS/HIST 3810 6.0 History of the Christian Church: Reformation to the Present. The organizations and associations developed by the Christian community, and the precepts by which the churches have governed their members and justified their own validity since the Reformation.

Cross-listed to: AS/HUMA 3781 6.0.

AS/HIST 3820 3.0 Welfare States in Comparative Perspective. This course takes a comparative approach toward the formation, theories and administration of welfare states in Europe and North America. Special attention is also paid to recent research on women's role in the creation of western welfare states and to the gendered nature of social policy.

AS/HIST 3840 3.0 Canadian-American Relations in the Twentieth Century. The relations of Canada and the United States in the twentieth century, with special attention to the impact of war and cold war and to economic and political questions.

AS/HIST 3860 6.0 Modern History of the Jews. A survey of Jewish history from the breakdown of traditional society in the eighteenth century until the present. The focus is on the Jews of Europe and the major offshoots of Jewish Europe, Israel and North America.

AS/HIST 3870 6.0 The Historical Development of Technology Since 1800 and Its Impact. Technology's development and its interactions with North Atlantic society since the Industrial Revolution, including innovation processes, idea transfer, statistics and "precision," transportation and communication improvements, urbanization, mass production/consumption, and the computer. Interwoven themes: differential acceptance of innovation, technological "forecasting."

AS/HIST 3880 6.0 Medicine and North American Society in Historical Perspective. Explores North American social and cultural responses to disease. It offers a critical, historical evaluation of the ways in which science accorded medicine a new intellectual and institutional status that transformed explanations for disease and patterns of healing/caregiving.

Cross-listed to: AS/SOSC 3030 6.0.

AS/HIST 3890 3.0 Reading Landscapes Through Time. The course focuses upon the analysis of changing geographic landscapes with particular reference to the United Kingdom, the United States, and, to a lesser extent, Canada, in order to draw some general conclusions about processes responsible for landscape change.

Cross-listed to: AS/GEOG 3080 3.0.

Degree credit exclusions: AS/GEOG 3080 6.0, AS/HIST 3890 6.0.

AS/HIST 3930 6.0 Special Topics in History. From time to time lecture courses or colloquia may be offered on a single-year basis. See the supplementary calendar for details.

IV. AS/HIST 4000 3.0/4000 6.0 Honours Essay

Note: Open only to honours candidates in History after the completion of 84 credits and with the permission of the Department. Candidates should confer with the Chair before the end of the preceding academic session.

V. Honours Seminars

Note: These seminars enable small groups of Honours students to concentrate on the close investigation of specific historical problems. These courses usually meet as two-hour weekly sessions. Open to honours students in History after the completion of 48 credits and to others only with the permission of the department. Admission to any seminar requires written permission of the instructor. Because these courses are offered in rotation, not all are available in any given academic session. Consult each year's supplementary calendar for more detailed descriptions of the seminars then offered.

AS/HIST 4030 6.0 The Philosophical Implications of Historical Narrative. A reading of such authors as Hegel and Kierkegaard to determine the ontological dimensions of historical narration.

AS/HIST 4050 6.0 Colloquia in History. The course provides an advanced-level study of the critical issues of a clearly defined problem or theme in a chosen period of history. Each year several sections of this course may be offered on a variety of topics. For details, see the Department's annual Supplemental Calendar.

AS/HIST 4100 6.0 Selected Problems in Israelite History. Problems in the determination of the international relations of the Israelite states in the Iron Age. Sources, written and unwritten, from Israel, Assyria, Babylonia, Egypt, and Israel's smaller neighbours are examined in the course of these investigations.

AS/HIST 4120 6.0 Problems in the History of Ancient Greece. Selected topics in one or more areas of concentration in the history of ancient Greece.

AS/HIST 4130 6.0 Problems in Roman History. Selected topics in one or more areas of concentration in the history of ancient Rome.

AS/HIST 4140 6.0 Problems in Hellenistic History. Selected topics in one or more areas of concentration in the history of the Mediterranean world of Alexander the Great and his successors.

AS/HIST 4150 6.0 Topics in Ancient Social History. The course examines in a seminar format a topic in comparative Ancient Social History. In any given year one or more courses may be offered under this rubric. A full description of each appears in the Department of History's Mini-Calendar.

AS/HIST 4200 6.0 Culture and Society in Medieval Europe. Relationships between important works of medieval literature and the society that produced them.

AS/HIST 4220 6.0 Iconological Methods for Medieval Study. Visual imagery in the Middle Ages was self-consciously conceived as a language, in a semiotic frame of meaning with cultural references and for social purposes. This seminar teaches iconological methods of historical analysis which enable scholars to read the "language of the visual"; it concludes with a methodological critique of the historiography of Iconology.

Cross-listed to: AS/HUMA 4735 6.0 and FA/VISA 4930 6.0.

AS/HIST 4240 6.0 Human Economy and Natural Environment in Preindustrial Europe. Interactions between Europeans and their environment in the context of economic development and daily life from late classical antiquity to the 1700s. Topics may include attitudes toward nature, human disease, agricultural and pastoral ecosystems, energy use, woodlands, and aquatic resources.

AS/HIST 4250 6.0 Mediterranean Societies 1500-1620. A study of the structure of society which looks to trial transcripts, to social history, and to the modern anthropology of that inland sea to explore patterns of belief, of values, and of public and private behaviour.

AS/HIST 4260 6.0 Topics in Early Modern European Social and Cultural History. This course examines in seminar format topics in early modern European social and cultural history. In any given year one or more courses may be offered under this rubric. A full description of each will appear in the Department of History's Mini-Calendar.

AS/HIST 4310 6.0 The French Revolution. A close study and review of the Revolution, in the light of the fresh questions raised in recent books and articles.

AS/HIST 4320 6.0 Topics in French History. Analysis of the interaction of social structure and change, ideas and ideology, and state policy over three centuries in the leading power of continental Europe.

AS/HIST 4330 6.0 Selected Issues in the History of Modern Germany. An examination of major themes in nineteenth and twentieth century German history. Emphasis is placed on conflicting interpretations and methodological differences.

AS/HIST 4340 6.0 War And Peace: European Diplomacy 1800-1914. This course examines the problems faced by major European states collectively from the Napoleonic wars to the First World War. It

examines instances when collective action succeeded or failed in preventing or ending wars, and imposed agreements.

Degree credit exclusion: AS/HIST 4930C 6.0.

AS/HIST 4350 6.0 European Thought in Crisis: The Shape of European Thought in the Early Twentieth Century. The transformation of basic assumptions in several intellectual and aesthetic disciplines in European thought from 1870 through World War I.

AS/HIST 4360 6.0 Europe Between the Wars, 1918-1939. Problems such as political ideologies, militarism, economic instability, youth movements, and class roles in modernization, studied comparatively across frontiers wherever possible.

AS/HIST 4370 6.0 East European Nationalism and Independence. The development of national consciousness, historical awareness, national literature and the continuing struggle for independent identity in ethnic groups within east European empires from the tenth century to the present.

AS/HIST 4380 6.0 Selected Problems in Modern Russia. Issues which may be discussed include developments since 1861 leading to the revolutions of 1917 and their results.

AS/HIST 4410 6.0 Science and Religion in Victorian England. An examination of scientific and religious ideas in Victorian England, with emphasis on Darwin.

AS/HIST 4420 6.0 Great Britain in the Twentieth Century. An examination of selected themes in British history during the twentieth century.

Degree credit exclusion: AS/HIST 4420 6.0 taken previously.

AS/HIST 4440 6.0 Land and Power in Early Modern England. Agrarian England in the seventeenth and eighteenth centuries with emphasis on the structure of rural society, the relationship between landholding and political power, and the links between agricultural and industrial change.

AS/HIST 4450 6.0 Themes in Eighteenth-Century British Social History. Social change and state policy in a maturing capitalist order dominated by a landowning aristocracy.

AS/HIST 4505 6.0, Canadian Labour and Immigration History. The growth and development of the trade union movement and the impact on it of immigration and other policies of the Canadian government.

Cross-listed to: GL/HIST 4220 6.0.

AS/HIST 4510 6.0 Social Reform Movements in Nineteenth Century Canadian History. The analysis of reform activity, particularly in Ontario, stressing penology, mental health, public charity, and public welfare.

AS/HIST 4511 6.0 Twentieth-Century Canadian Social History. This course examines the changing social life of Canadians from the turn of the century to the 1950s. Themes addressed include economy, family, work, ethnicity, education, and popular culture.

AS/HIST 4515 3.0 The Exploration and Mapping of Canada to 1820. Exploration and mapping are inseparable; the former is the purposeful seeking, and the latter is the proof, of geographical discovery. The course traces the gradual exploration of Canada and its graphical portrayal from John Cabot (1497) until the early nineteenth century, when the country's outline became largely known.

Cross-listed to: AS/GEOG 4050 6.0.

AS/HIST 4520 6.0 The Persistence of Nationalism in Quebec. A study of nationalism in Quebec from Louis-Joseph Papineau to René Lévesque, with particular emphasis on the ideas and politics of the period. A reading knowledge of French is desirable.

AS/HIST 4530 6.0 The Development of Toronto. Toronto from its earliest beginnings to recent times: population increase, social change, economic development, metropolitan dominance, religion, and political life of the city.

AS/HIST 4540 6.0 Selected Topics in Western Canadian History. Examines themes in the economic, political and social history of the Canadian West, 1850-1970. Themes include the roots of western regionalism; women, work and family on the Western Canadian "frontier;" and the evolution of Western social institutions.

AS/HIST 4550 6.0 Ontario in the Twentieth Century. The Making of a Study Modern Society. A study of the Ontario community and the influences, social, political, and economic, which shaped its growth in the post-Confederation years.

AS/HIST 4560 6.0 Canadian Political Parties. The evolution and structure of political parties in Canada since Confederation, and of the social and economic forces which shaped their development.

AS/HIST 4570 6.0 Canada in War and Peace, 1911-1951. The way Canadian political parties and institutions responded to the problems posed by the Great War, the inter-war causes and course of the Depression in the various regions of Canada; its economic and social impact; and the political response - parties and policies - at the national and provincial levels.

AS/HIST 4580 6.0 The Uses of the Past: Public Memory and Popular Culture in Canada. This research seminar explores the ways in which history has been used to develop national consciousness, group identities and commercial opportunities in Canada, and how over time both the substance and the construction of public memory have changed.

AS/HIST 4610 6.0 Political Power in American Society. Examines, in terms of modern political theory, the shifting distribution of political power between the colonial period and the late nineteenth century.

AS/HIST 4620 6.0 Comparative Political Movements in 20th Century US History. This course conducts comparative analyses of major political movements that have transformed the United States in the 20th century. The focus is on African American, women's, lesbian/gay, and conservative movements.

AS/HIST 4640 6.0 Organizing the United States for War. How the United States has organized for war in the twentieth century, focusing on the two world wars, Korea and Vietnam.

AS/HIST 4660 6.0 The American Revolution: Origins and Aftermath. Origins of the American Revolution, the period of Confederation, and the adoption of the Constitution.

AS/HIST 4670 6.0 The American Novel as a Historical Document. Examines a series of literary works and emphasizes the ways in which they reflect the changing nature of United States society.

AS/HIST 4680 6.0 History of Communication in the United States. The mutual interactions of an expanding system of communication since c. 1750 with economic, social and political developments. Roads and canals, railroads, telegraph, newspapers, radio, movies, the automobile and airplane, computers and satellites.

AS/HIST 4690 6.0 Race and Politics in America Since World War II. This course examines the different forms of black political action in the United States since World War II and assesses the effectiveness of each in reducing racial discrimination and poverty.

AS/HIST 4700 6.0 The Partition of Africa. The European occupation of Africa, with special emphasis on African responses to European expansion and to the establishment of colonial rule.

AS/HIST 4710 6.0 The Last Years of Slavery. Slavery, plantation life, and the struggle for freedom in the British West Indies, 1770-1865.

AS/HIST 4720 6.0 Post-Emancipation Societies in the Americas. Compares the economic, social, political, and cultural problems encountered by the black and coloured ex-slaves of the Caribbean, the American South, and Brazil from the 1830s to the 1920s.

AS/HIST 4740 6.0 Chinese Rural Society. The transformation of Chinese rural society in the nineteenth and twentieth centuries.

AS/HIST 4750 6.0 Backwardness and Revolution in Latin America. Problems of underdevelopment and revolution in Latin America with emphasis on specific revolutions, such as those of Cuba and Chile, and selected topics related to underdevelopment, such as the role of multinational corporations and the problems of marginalism.

Cross-listed to: AK/HIST 4109A 6.0.

AS/HIST 4755 6.0 Cultural and Social History of Colonial Latin America. Comparative analysis of the cultures and societies of Colonial Latin America; discussion of the historical process of reinventing, reinterpreting and negotiating the colonial reality.

AS/HIST 4760 6.0 War and Peace in East Asia: The Second World War. The experience of the Second World War and its aftermath in China, Japan and the larger Pacific region, including the rise of Communism in China and the transformation of Japan during and after the American occupation.

AS/HIST 4770 6.0 The African Urban Past. This course examines Africa's urban past. It first concentrates on precolonial cities as centres of political organization, religious learning, regional and long-distance trade and, thereafter, on urban health, crime, women, crowds, squatters, workers, and political movements during the colonial and post-independence eras.

AS/HIST 4800 6.0 The Science of Society: Social Thought in North America, 1890-1940. An interdisciplinary analysis of the intellectual, cultural and social contexts which contributed to the rise of the social sciences and the reorganization of the liberal arts in North America during the period 1890-1940.

Cross-listed to: AS/HUMA 4220 6.0.

AS/HIST 4810 6.0 Minds and Matters in Victorian Culture. Through a reading of the contemporary scientific literature on materialism, the mind and the economy, this course examines Victorian debates on science and its application to pressing moral and social problems.

Cross-listed to: AS/HUMA 4225B 6.0.

AS/HIST 4900 3.0/4900 6.0 University of Toronto Seminars.

Note: Open to Honours students with the permission of both departments.

Students should consult the supplementary calendar for the seminars being offered by the Department of History at the University of Toronto this year.

AS/HIST 4900 6.0 University of Toronto Seminars.

Note: Open to Honours students with the permission of both departments.

Students should consult the supplementary calendar for the seminars being offered by the Department of History at the University of Toronto this year.

AS/HIST 4930 6.0 Special Seminar in History. From time to time special seminars may be offered. See the supplementary calendar for details.

AS/HIST 4990 3.0 Supervised Reading and Research. This course is intended to enable students of exceptional ability to pursue individual fields of interest not otherwise provided for by the regular curriculum.

AS/HIST 4990 6.0 Supervised Reading and Research. This course is intended to enable students of exceptional ability to pursue individual fields of interest not otherwise provided for by the regular curriculum.

Note: Open to History majors after completion of 84 credits with the permission of the Chair and with the agreement of a member of the department who will act as supervisor. Students are advised to familiarize themselves as soon as possible with the departmental regulations governing AS/HIST 4990 6.0. Please consult the Enrolment and Registration section, Faculty of Arts, for regulations on independent reading courses.

Humanities – Arts

Division Office:

203 Vanier College, (416) 736-5158

Web Address:

<http://www.yorku.ca/dept/human/>

Associate Professor and Chair of the Division:

M. Lockshin

Professors:

G. Butler, M.G. Brown, S. Eisen, E. Faas, M. Fichman, A. Haberman, B. Lightman, H. Parry, L.B. Polka, S. Mason, W.J. Whitla

Associate Professors:

R. Adolph, G. Argyle, R. Arthur, R.S. Beckwith, C. Carpenter, R. Chace, M.Clark, T.V. Cohen, D. Cooper-Clark, M. Corrigan, C. Ehrlich, G. Echard, J. Edmondson, D. Freake, M. Gerwurtz, T. Goossen, T. Hyun, M. Kadar, S. Katz, N.M. Lary, M. Lockshin, E. Newton, J. Paper, J. Priestley, F.M. Quealey, J. Rehner, J. Rives, N. Rowen, R. Schattner, R.S. Schneider, J. Scott, A. Shteir, J.C. Stephens, J. Stuckey, S. Swan, P.R. Swarney, S. Tanenzapf, P. Taylor, R. Teleky, D. Trotman, S. Warwick, R. Walcott, M.J. Webber, W.E. Westfall, B. Zelechow, F.D. Zingrone

Assistant Professors:

K. Anderson, A. Buturovic, E. Cohen, S. Horowitz, E. Lawee, D. Orr, A. Pomson, E. Ramsay, J. Steigerwald, N. Traill

"Nothing human is alien to me." (Terence)

Traditionally, the "humanities" include such fields as literature, philosophy, history, art, architecture, music and religion, and it is characteristic of courses offered in the Division of Humanities that they embrace more than one of these fields or disciplines. In short, the Division of Humanities provides a space for interdisciplinary studies in the area of humanities.

Further, it is characteristic of courses in the Division of Humanities that they pay special attention to what is unique, particular, and unpredictable in human experience. They are concerned with all aspects of human creativity and thus with cultural expressions of a wide range. Finally, while questions of "value" are deliberately (and appropriately) set aside in most scientific investigations, questions of "value" - aesthetic, moral, religious or social - are focal in a Humanities course. In other words, it is part of the concern of courses in the

humanities to identify the values implicit in a particular society, a piece of literature, a social theory or a work of art.

Not all courses are necessarily offered in all years. For information about specific offerings students should consult the supplemental calendar available from 203 Vanier College.

Note: for specific requirements of programs offered by this Division, please consult the "Programs of Study" section, Faculty of Arts.

Courses in Humanities

The following Humanities courses may count towards a major/minor in Humanities and may also satisfy Faculty of Arts General Education Requirements. The exceptions are Creative Writing courses AS/HUMA 3640 6.0, AS/HUMA 3645 6.0, AS/HUMA 4630 6.0, and AS/HUMA 4640 6.0. Enrolment in 3000-level Humanities courses may require the fulfillment of **one of the following requirements: a previous Humanities course or permission of the instructor. 3000-level Humanities courses with either of these prerequisite requirements will be clearly identified in the Divisional Supplemental Calendar. Failure to satisfy the listed prerequisite requirement will result in de-enrolment from the course.**

Note: For a list of Atkinson courses which are degree credit exclusions, students should consult the degree credit exclusion/equivalent tables in the Lecture Schedule or the departmental/divisional supplemental calendars.

1000-Level Courses

Selected 1000- and 2000-level courses offered through the Division of Humanities are a part of the Faculty of Arts Foundations Program. These courses have a 9 credit value and are affiliated with one of the Arts Colleges. As a part of the General Education requirement of the Faculty of Arts, these courses introduce students to interdisciplinary study and emphasize critical thinking, reading, and writing skills at the university level.

Western Culture

AS/HUMA 1100 9.0 Worlds of Ancient Greece and Rome. A study of the classical world with a view to understanding the origin and evolution of some of the literary, philosophical, and political ideals of ancient Greece and Rome. Materials for this study will be drawn from Greek and Roman literature in translation, with illustration from the plastic arts. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1100 6.0.

AS/HUMA 1105 9.0 Myth and Imagination in Greece and Rome. An introduction to ancient and modern myths and theories about myths and mythology in comparative perspectives and their influences on modern literature and art. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 1105 6.0.

AS/HUMA 1110 9.0 Greek and Biblical Traditions. The stories, symbols, and myths of Greek and Biblical literature have provided the basic images for Western society's interpretation of itself and its experience. An examination of Greek and Biblical traditions which inform personal and community life today. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1110 6.0.

AS/HUMA 1120 9.0 Medieval Civilization. An investigation of the culture of medieval western Europe, tracing its values, aesthetics, and habits of perception. Plastic arts and architecture, epic, romantic and lyric prose and poetry, theology, and historical documents illustrate forms of thought and expression. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1120 6.0.

AS/HUMA 1130 9.0 The Renaissance. The course explores the European Renaissance as a form of civilization. It treats literature, music, philosophy, religion, political theory, and the plastic arts, and seeks to make clear the ideas, values, and habits of mind which gave unity to an epoch in Western history. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1130 6.0.

AS/HUMA 1160 9.0 The Enlightenment and Human Understanding. A fundamental feature of the Enlightenment is the view that human experience is the foundation of gaining knowledge and truth. We focus on selected Enlightenment writers and thinkers in order to understand this approach to writing. (This course is affiliated with Vanier College.)

AS/HUMA 1170 9.0 The Modern Age: Shapers and Definers. The course introduces the student to some of the important shapers and definers of the Modern (Western) artistic and intellectual tradition, along with some of the movements and counter-movements that framed their work (Romanticism, Realism, Symbolism, Modernism etc.). (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1170 6.0.

AS/HUMA 1180 6.0 The Modern Mind. Selected issues fundamental to the modern world the problem of knowledge, ideas of aesthetics, the nature of scientific investigation, religious values, and ideals of the good society are examined.

The Culture of the Americas

AS/HUMA 1200 9.0 Contexts of Canadian Culture. Topics illustrating the ways in which culture in Canada resembles and is different from other cultures. The emphasis is on the twentieth century. Materials to be used include fiction, poetry, folklore, the visual arts, and various social and historical studies. (This course is affiliated with Stong College.)

Degree credit exclusions: AS/HUMA 1205 6.0, AS/HUMA 1200 6.0.

AS/HUMA 1205 6.0 Exploring Canadian Culture. This course emphasizes important theoretical approaches; Marxist, feminist, semiotic, for example, to the analysis of culture, with Canadian texts of many different kinds being examined for insights into the Canadian experience and how it has been understood.

Degree credit exclusions: AS/HUMA 1200 9.0, AS/HUMA 1200 6.0.

AS/HUMA 1210 3.0 Exploring Canadian Culture: Beginnings to the First World War. This course establishes the ideological, economic, and political roots of the founding nations: aboriginal, French, and English, and the various other immigrant streams added later to this mix. This course will end with World War I, and the concurrent global shift in power away from the British Empire.

Degree credit exclusion: AS/HUMA 1205 6.0.

AS/HUMA 1211 3.0 Exploring Canadian Culture: The First World War to the Present. This course examines the resulting from population amalgamations (the French-Canadian "question" and native land claims); Canada's emergence in a specific mid-Atlantic form, the replacement of traditional religious orientations with the values of commerce, the rise of women's equality, multiculturalism and globalization.

Degree credit exclusion: AS/HUMA 1205 6.0.

AS/HUMA 1220 9.0 Introduction to Canadian Language and Culture. This course develops the linguistic/academic skills of students from ESL backgrounds, using themes such as language and Communication, Culture and Identity, the Immigrant/Refugee Experience, and Multiculturalism. A variety of course activities develop course themes and language proficiency. (This course is affiliated with Stong College.)

Degree credit exclusions: AS/HUMA 1220 6.0, AS/ESL 1000 6.0.

Cross-listed to: AS/ESL 1000 9.0.

Note: This course is normally open only to students in their first academic session.

AS/HUMA 1300 9.0 The Cultures of Resistance in the Americas: The African American Experience. This course examines oppression and the ways in which Afro-American, Amerindian, and racially-mixed communities in the Caribbean, Latin America, Canada, and the United States use cultural patterns – the oral tradition, religion and ethics – both to comment on that oppression and to express alternatives. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1300 6.0.

AS/HUMA 1320 6.0 Images of America. An exploration of values, ideas, and myths central to the dual experience of the United States as both actual society and western ideal. Literature, art, and social and political commentary are used to study significant themes: Puritanism, the frontier, authority and dissent, ethnicity, and race.

Non-Western Cultures

AS/HUMA 1400 9.0 Culture and Society in East Asia. Introduction to traditional East Asian civilization by examining daily life in eighteenth-century Peking and Edo (Tokyo), and their rural

hinterland. Topics include the physical setting, social distinctions and occupations, arts, and crafts, religion, literature, and entertainment. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1400 6.0.

Studies in Themes and Values

AS/HUMA 1500 6.0 Special Topics in Themes and Values. In any given year other courses may be offered in this area. Information concerning these is available at the divisional office.

AS/HUMA 1610 9.0 The Art of Writing. A course on the nature and evolution of European, British and American writing through the modern period. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1610 6.0.

AS/HUMA 1620 9.0 Archetypal Themes in Literature. An interdisciplinary examination of those recurring patterns, narrative structures and images in Western culture which have the power to express (symbolize) our quest for meaning and values. Readings are selected from a broad range of cultures and eras in order to focus upon the dynamic persistence of these motifs and the variety of works in which they occur. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 1620 6.0.

AS/HUMA 1630 9.0 Forms of Fantasy. This course explores the development of fantasy in the Western imagination through a variety of interdisciplinary materials, with special emphasis given to the links between fantasy and culture, politics, marginality, and the articulation of unconscious desires. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1630 6.0.

AS/HUMA 1650 9.0 The Networked Imagination. This course explores the technological determinants operating today on almost all cultural forms. The main theme of this course is how the nature of digital representation and communication affects the nature of literature, visual arts and music, altering not only the forms and content, but the roles of artist/author and their audiences. (This course is affiliated with Calumet College.)

AS/HUMA 1810 6.0 Good and Evil. A critical examination of significant ethical and religious themes in Western philosophy and literature from classical antiquity to the present. Special attention is given to the historical causes of and intellectual reasons for the current mood of ethical and religious scepticism.

AS/HUMA 1820 6.0 Ideology and Morality. What is moral action? How can conflicts between moral and political duties be resolved? When must people resist the state? The ways in which ideology shapes and distorts the perception of these questions receives special consideration.

AS/HUMA 1830 6.0 Irrationality. An attempt to explore various aspects of the irrational life, through a consideration of works which, in dealing with irrationality, throw light on questions of human values.

AS/HUMA 1840 9.0 Existence, Freedom, and Meaning: The Idea of Human in European Thought. Major works of literature, philosophy, religion, and science since the Renaissance are read and discussed in a search for the distinctively human. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1840 6.0.

AS/HUMA 1850 6.0 The Bible and Modern Knowledge. This course explores the relationships between the Bible and modern conceptions of knowledge. We illuminate some aspects of the close connections between biblical values and the basic premises of modern knowledge by analyzing various books of the Bible and some modern commentary on the nature of knowledge.

AS/HUMA 1905 9.0 Dangerous Visions, Brave New Worlds: The Science Fiction Culture and Our Scientific Age. This course explores how the medium of science fiction has given cultural expression to changing attitudes towards modern science and technology. Topics include science fiction and the computer, relativity and quantum theory, religious belief, genetics and potential apocalypses. (This course is affiliated with Bethune College.)

AS/HUMA 1910 9.0 Science and the Humanities: Nature and Human Nature. This course investigates how scientific thinking about the place of human beings in nature involves humanistic thinking about the place of nature in being human. (This course is affiliated with Bethune College.)

Degree credit exclusion: AS/HUMA 1910 6.0.

AS/HUMA 1915 9.0 Animals and the Literary Imagination. From antiquity to the present, the animal world has been strongly reflected in Western literature. The course presents a cross-cultural examination of the depiction of animals in Western literature and culture (especially the English, North American, German, and Russian traditions). (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1500C 6.0.

AS/HUMA 1920 6.0 Communications. This course seeks to develop an understanding of the informational organization of our environment and of the essential difference between the product and the process of communication. We shall use materials drawn from the study of language, media, information theory, the philosophy and history of science and technology, interpersonal communication, cybernetics, general system theory.

AS/HUMA 1925 6.0 Introduction to Traditional and Popular Culture. This course analyses the form, meaning and content of traditional and popular levels of culture, and discusses the respective roles of each in the human environment. Its focus is on face-to-face oral human communication, as well as on communication carried out through the popular mass media.

Degree credit exclusion: AS/HUMA 1500E 6.0.

AS/HUMA 1950 9.0 Concepts of "Male" and "Female" in the West. An examination of the origins of, and the interrelationships among, gender, male and female concepts and roles through myth, literature, art, and artifacts from various Western cultures, past and present. (This course is affiliated with McLaughlin College.)

Degree credit exclusion: AS/HUMA 1950 6.0.

AS/HUMA 1960 9.0 Women, the Family, and Children in Europe, 1150-1800. This course examines ideas about, and practical realities concerning, women, the family, and children in Europe, 1150-1800. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1960 6.0.

AS/HUMA 1970 9.0 Worlds of Childhood. An exploration of childhood as an aspect of human experience represented in many forms in various cultures over time. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 2215 6.0.

2000-Level Courses

Studies of Culture

AS/HUMA 2000 6.0/2000 3.0 Special Topics in Studies of Culture. In any given year other courses may be offered in this area. Information concerning these is available at the divisional office.

AS/HUMA 2100 6.0 The World of Ancient Greeks. A study of the culture of ancient Greece at various high points in its development. Areas of human artistic endeavour to be explored include sculpture, painting, architecture, and literature.

AS/HUMA 2105 6.0 Roman Literature and Culture. An introduction to Roman literature and culture, c. 200 B.C. to A.D. 200. Emphasis is placed on the literature, art and architecture of the Romans and on the impact of Roman culture on those peoples under Roman rule.

AS/HUMA 2110 9.0 Egypt in the Greek and Roman Mediterranean. An examination of Egypt and Egyptians in the imagination and History of the cultures of the Greek and Roman Mediterranean. (This course is affiliated with Vanier College.)

AS/HUMA 2120 6.0 Epic and Romance in Medieval Society. A close study of representative medieval European epics, sagas and adventure romances and the manner in which they embody, transmit, and revise the social and cultural norms of the society in which they were produced.

AS/HUMA 2130 6.0 Themes in Renaissance Humanism. This course examines a theme of particular richness in the Renaissance, focusing mainly on works of a literary and philosophical nature. Classical and medieval influences are explored. Attention may be paid to Renaissance painting, sculpture and architecture.

AS/HUMA 2140 6.0 Renaissance and Baroque Art and Architect. This course examines the art of Northern and Southern Europe from the early fifteenth century to the mid-eighteenth century.

Cross-listed to: FAVISA 2560 6.0.

AS/HUMA 2150 6.0 Sense and Sensibility in the 18th Century. A study of eighteenth-century culture which stresses the values of Enlightenment Civilization and the transition to Romantic Thought. Themes to be examined include the nature of humanity, of society and of morality, the idea of progress, concepts of education, women, and the idea of the family. Emphasis is placed on contemporary works such as novels, treatises, paintings and music.

AS/HUMA 2160 9.0 Romanticism and Its Legacy. A study of Romanticism and its aftermath with emphasis on its values as expressed in the arts, using historical, literary, musical, and philosophical texts and works from the visual arts. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 2160 6.0.

AS/HUMA 2170 6.0 Modern Art: 1750 to the Present. A comprehensive survey of major artists and monuments from ca. 1780 to ca. 1945 with special emphasis on European painting and sculpture.

Cross-listed to: FAVISA 2620 6.0.

AS/HUMA 2180 6.0 The End of an Era and the Beginning of Modernism, 1870-1914. The course deals with the relationship between social change and the transition to Modernism in literature and the arts from 1870 to 1914.

AS/HUMA 2190 9.0 Germany Through the Ages: Culture and Society. This course introduces students to the culture of Germany and the German-speaking countries from a North American perspective. The course takes an intercultural and interdisciplinary approach to key aspects of the literary, artistic, political, and social history of these countries. (This course is affiliated with Calumet College.)

Degree credit exclusion: AS/HUMA 2190 6.0.

AS/HUMA 2310 9.0 An Introduction to Caribbean Studies. An introduction to the major cultural characteristics of the contemporary Caribbean through an examination of the outstanding writers, artists and scholars of the region. The course is pan-Caribbean in perspective and the material is thematically arranged and includes scholarly and literary works, films and music. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2310 6.0.

AS/HUMA 2320 9.0 Ideas of America: The Cultures of North America. This course undertakes a study of major artistic, historical, philosophical and/or political texts by and about North Americans. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 2320 6.0.

AS/HUMA 2410 6.0 Chinese Art, Poetry and Religion. Introduction to aspects of the culture and religion of China, emphasizing the influence of Taoism and Ch'an Buddhism on the lifestyles of the elite and on aesthetics as reflected in poetry, landscape painting, ceramics, music and garden architecture.

AS/HUMA 2420 9.0 Introduction to Korean Culture. This course offers an introduction to the study of Korean culture through a historical survey of literary, social, religious and political trends from ancient times to the present. (This course is affiliated with Founders College.)

AS/HUMA 2440 9.0 India: Life, Culture and the Arts. This course examines contemporary life and society in India as it is going through a process of all round development, reintegrating traditions and responding to new influences. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2000A 6.0.

Studies of Themes and Values

AS/HUMA 2500 6.0 Special Topics in Studies of Themes and Values. In any given year other courses may be offered in this area. Information concerning these is available at the divisional office.

AS/HUMA 2610 6.0 Perspectives on Literature. An exploration of the relationship between literature and other humanistic disciplines such as philosophy, history, psychology, politics, visual arts. Insights and methods of these approaches in conjunction with selected cross-cultural literary works will be studied.

AS/HUMA 2640 9.0 Modes of Fantasy. An examination of the various forms, themes and functions of fantasy, this course includes consideration of speculative fiction, utopian literature, children's literature, social and psychological studies, folklore and mythology, and the visual arts. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2640 6.0.

AS/HUMA 2670 9.0 Film and Literature. The nature of film is explored through detailed comparison with fiction and drama. The different possibilities of drama, narrative, and language in film and in literature are emphasized. (This course is affiliated with Stong College.)

Degree credit exclusions: AS/HUMA 2670 6.0, FA/FILM 2711 6.0.

AS/HUMA 2680 9.0 Early Times: Literature and the Imagination of the Child. The course is centered, in the reading and discussion of literature written for, appropriated by, or in a particular sense related to children. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 3650 6.0.

AS/HUMA 2740 6.0 Film, Television and Society. This course examines the interrelationship between film and television and the societies in which they are produced and consumed with attention to the social

relations and ideological and political characteristics of contemporary societies and with an introduction to contemporary criticism which has analyzed these media.

Cross-listed to: FA/FILM 2401 6.0.

AS/HUMA 2761 9.0 Italian Cinema and Society: From Neorealism to Postmodernism, 1945 to the Present. The course focuses on twelve of the most significant films since World War II in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the "economic miracle", urbanization, the crisis of traditional values, and postmodern fragmentation. (This course is affiliated with Founders College.)

Cross-listed to: AS/IT 2761 9.0.

AS/HUMA 2800 9.0 Introduction to the Study of Religion. This course places the classic expressions of religion in their social and cultural contexts. It employs different humanistic and social science disciplinary tools and deals with important methodological questions in the study of religion. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 2800 6.0, AS/SOSC 2600 6.0.

Cross-listed to: AS/SOSC 2600 9.0.

AS/HUMA 2810 6.0 The Hebrew Bible. An introduction to scholarly treatment of the Hebrew Bible (Old Testament) in translation. Students deal with the text in the context of issues in the history of religion and the history of ideas. The relationship of biblical text to its environment is a focus of attention.

AS/HUMA 2815 9.0 Islamic Traditions. The course examines the beliefs, rituals, doctrines and teachings that have constituted the Islamic tradition from its inception until the present. (This course is affiliated with Vanier College.)

AS/HUMA 2830 9.0 The Founders of Christianity. An introduction to the literature and history of the early Christian communities in Palestine, Syria, Asia Minor, Greece, and Rome. The varieties of early Christian thought and practice are examined in terms of their religious, cultural, and political contexts. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 2830 6.0.

AS/HUMA 2840 6.0 Perspectives on Contemporary Moral Issues. Contemporary moral problems are explored with reference to religious and secular concepts and images of what is genuinely human. Using imaginative literature as well as theoretical analyses, this course examines specific issues of personal and social morality.

AS/HUMA 2850 9.0 The Jewish Experience: Symbiosis and Rejection. Jewish-Gentile relationships through the ages as an exercise in acculturation. The course will consider Hellenistic, medieval, and modern periods, with special emphasis on modern Europe and Israel. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 2850 6.0, AS/HUMA 2851 3.0, AS/HUMA 2852 3.0.

AS/HUMA 2900 9.0 Introduction to Creative Writing. This course is an introduction to the writing of poetry and prose fiction. The main focus of the course will be the student's own writing. Students will be expected to satisfy a number of assignments relating to both fiction and poetry. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/EN 2900 6.0.

AS/HUMA 2915 9.0 Darwin, Einstein, and the Humanities. An intensive examination of how Darwin and Einstein's scientific thought both shaped and was shaped by their respective intellectual, cultural, and social context. (This course is affiliated with Bethune College.)

AS/HUMA 2920 9.0 Spreading the Word: Knowledge, Technology and Culture. This course explores technologies of knowledge in social and cultural context, examining histories of classification, ethical and political concerns about information, debates over artificial intelligence and artificial life, and the social impact of technologies like the book, telegraph and computer. (This course is affiliated with Bethune College.)

AS/HUMA 2930 9.0 On Woman. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. (This course is affiliated with Founders College.)

Degree credit exclusions: AS/SOSC 2180 6.0, AS/HUMA 2930 6.0, GL/W MST 2950 6.0, GL/SOSC 2950E 6.0, GL/SOSC 2950F 6.0, GL/W MST 2950 6.0, AK/W MST 2000 6.0.

Cross-listed to: AS/AK/GL/W MST 2510 9.0, AS/SOSC 2180 9.0.

AS/HUMA 2960 9.0 The Body in Western Culture. From an interdisciplinary perspective this course explores the attitudes of Western culture to the body and to entities such as soul, spirit and mind which have been contrasted with it. (This course is affiliated with McLaughlin College.)

AS/HUMA 2990A 9.0 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the fourteenth century to the nineteenth century. (This course is affiliated with Founders College.)

Degree credit exclusions: AS/HUMA 2990A 6.0, AS/IT 2750 6.0, AS/IT 2751 6.0.

Cross-listed to: AS/IT 2751 9.0.

3000-Level Courses

Studies of Culture

AS/HUMA 3000 3.0/6.0 Special Topics in Studies of Culture. In any given year other courses may be offered in this area. Information concerning these is available at the divisional office.

AS/HUMA 3100 6.0 Greek Drama and Culture. A survey of ancient Greek drama in translation. The plays are looked at mainly in terms of structure, of religious thought, and of political expression.

AS/HUMA 3110 6.0 Roman Culture and Society. The course examines literature, art and architecture in its social and cultural context within a specified period of Roman history. The course may focus on either the late Republic, the ages of Augustus, Nero or the Trajan.

AS/HUMA 3115 6.0 Myth in Ancient Greece: Texts and Theories. This course examines Greek myths of gods and heroes in their social, religious, and historical contexts through close reading of primary texts and visual representations and through analysis of modern comparative, psychoanalytical, and structuralist theories.

AS/HUMA 3120 3.0 Topics in Major Figures in Their Ages. Major figures are set within the context of their ages, using materials which may be drawn from the arts, literature, historical documents, and philosophical and religious thought.

AS/HUMA 3140 3.0 Topics in Period Studies. A study of key aspects of major eras which have shaped the modern world, using materials which may be drawn from the arts, literature, historical documents, and philosophical and religious thought.

AS/HUMA 3150 3.0 Problem in the Myth, Language, and Culture of the Ancient Near East. The purpose of this course is to introduce the students to the culture of an ancient Near Eastern civilisation through an introduction to its language and selected literature.

AS/HUMA 3160 6.0 Architects of Modern Thought. A study of selected major figures who have shaped the modern world, using materials which may be drawn from the arts, literature, historical documents, and philosophical and religious thought.

AS/HUMA 3210 6.0 The Scene of the Crime – Criminality and Modern Culture. A study of the production of ideas of criminality in Western thought since 1850 to the present, within the context of the social, cultural, political, economic and legal history of the modern age.

AS/HUMA 3215 6.0 Evolving Images of the Vampire. This course explores the evolution of vampire figures in Western culture over the past two hundred years. It traces their

movement from the margins to the centre of cultural concern and looks at recent deconstructions of vampire stereotypes.

Degree credit exclusion: AS/HUMA 3140C 3.0.

AS/HUMA 3310 6.0 The Writer and Folk Culture in the Afro-Caribbean. This course examines aesthetic and expressive aspects of Afro-Caribbean folk culture and explores both the ways in which, and the reasons that, West Indian novelists, dramatists, and poets have used this culture in their literary works.

AS/HUMA 3320 6.0 Topics in Postcolonial Thought: A Caribbean Perspective. By focusing on influential postcolonial theorists, this course examines twentieth century attempts to rethink the Western humanistic tradition from the point of view of colonized and formerly colonized peoples.

AS/HUMA 3340 6.0 From Alien to Archetype: Jews in North America. The Jewish experience in the American "melting pot" and the Canadian "mosaic" from colonial times to the present, as seen through an examination of the historical record and works of the imagination by and about Jews.

AS/HUMA 3350 6.0 Modernism and Anti-Modernism in American Culture. A study of American culture and society in the late nineteenth and early twentieth centuries, focusing on the conflict in ideas, aesthetics, and values fostered by industrial and technological change.

AS/HUMA 3360 6.0 Victorian Culture and Society. A study of institutions, ideas and cultural movements in a particular year or decade using both primary and secondary sources from a variety of disciplines.

Cross-listed to: AS/HIST 3440 6.0.

AS/HUMA 3370 6.0 Writing Lives in Renaissance and Early Modern Europe. Between 1350 and 1750 the "self" emerged as concept central to European culture. This course examines this evolution by reading various life-writings and analyzing them in the larger frame of religious and secular values.

Degree credit exclusion: AS/HUMA 3000L 6.0.

AS/HUMA 3410 6.0 The Art of India. This course surveys the painting, sculpture, and architecture of India, from the Indus Valley Civilization to modern times; the informing religions of Buddhism and Hinduism are also examined in some detail. Special emphasis is placed on Buddhist and Hindu iconography.

Cross-listed to: FA/VISA 3341 6.0.

AS/HUMA 3420 6.0 Japanese Culture, Literature and Film. By comparing works by Japanese authors with related films, this course explores basic patterns and themes of Japanese culture.

Cross-listed to: AS/JP 3720 6.0, FA/FILM 3710 6.0.

AS/HUMA 3430 3.0 The American Film. A survey of the major events and significant trends involved in the development of

American fiction and documentary film from its beginnings through the classical studies period.

Cross-listed to: FA/FILM 3210 3.0.

AS/HUMA 3431 3.0 The American Film. The development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television.

Cross-listed to: FA/FILM 3211 3.0.

AS/HUMA 3450 Queer Desire, Gay Representation. This course examines 1) desire and male homosexuality(ies); 2) gay male icons and identities; 3) the connections between heterosexuality and homophobia; 4) the quest for a culture based on desire; 5) the impact of AIDS on gay culture.

Degree credit exclusion: AS/HUMA 3000E 6.0.

Studies of Themes and Values

AS/HUMA 3500 6.0 Special Topics in Studies of Themes and Values. In any given year other courses may be offered in this area. Information concerning these is available at the divisional office.

AS/HUMA 3620 6.0 The Tragic Muse. A study of central myths, heroes, examples, themes and theorists of Western tragedy, from Greek and Hebrew prototypes through selected later tragedies to the present, using dramas, novels, paintings, music, and films.

AS/HUMA 3640 6.0 Intermediate Prose Workshop: Fiction. A course for students who have demonstrated talent in the writing of prose fiction. Study may be made of the craft of the journal, short story, and novel through the work of both recognized writers and students in the course.

Note: For students who are not Creative Writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of prose submitted by the student to the Coordinator of the Creative Writing Program.

AS/HUMA 3645 6.0 Intermediate Poetry Workshop. A course for students who are seriously engaged in the practice of poetry, and who wish to explore their strengths and develop the range of their skills in the company of other poets. The "workshop" approach encourages learning while doing.

Note: For students who are not Creative Writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of poetry submitted by the student to the Coordinator of the Creative Writing Program.

Degree credit exclusion: AS/EN 3240 6.0.

AS/HUMA 3660 6.0 The Oral Tradition. An introduction to the oral/aural aspects of culture involving discussion of their nature, origins, transmission, and functions with a focus on the Canadian tradition. The history and methods of studying oral materials and practices, and the various means of interpreting them are considered.

AS/HUMA 3670 6.0 Fantasy in the Modern World. An exploration of the ways fantasy has shaped modern sensibility since the French Revolution.

AS/HUMA 3710 6.0 The Arts of the Opera. This course explores opera as a unique synthesis of music, drama, epic and the visual arts in order to study the special qualities and characteristics of operatic expression and communication in the context of modern European culture.

AS/HUMA 3720 6.0 Form in the Arts. An exploration of pattern, order and expressive form as embodied in non-verbal arts such as visual art, architecture, music, dance, design, ritual and games. Class exercises in analysis and construction are supplemented by demonstrations, discussion, and readings from a wide range of sources.

AS/HUMA 3750 6.0 Visual Images of Canada. Various themes selected from Canadian visual cultural history are used to examine problems of changing values in the society.

AS/HUMA 3780 6.0 History of the Christian Church: Beginnings to the Reformation. Studies stages of the developing Christian church from its origins in apostolic times to the late middle ages. Topics include personalities, institutional structure, leadership and rules, thought, education, liturgical and spiritual life, pastoral care, and the church in the secular world.

Cross-listed to: AS/HIST 3809 6.0.

AS/HUMA 3781 6.0 History of the Christian Church: Reformation to the Present. A survey of the development and variety of formal organizations and associations, large and small, within which the community of professed Christians has manifested its public, historical existence, and of the norms, rules, codes, and theologies with which the church(es) govern and justify their existence, from apostolic times to the present.

Cross-listed to: AS/HIST 3810 6.0.

AS/HUMA 3782 6.0 Christian Thought from 1500 to 1830. A course on Christian religious thought in the context of European culture from the Renaissance and Reformation through the Enlightenment to the Romantic period.

AS/HUMA 3785 6.0 The Making of Christianity and Christendom (100-800 C.E.). A study of how the Christian movement of the New Testament period turned into the coherent religion, culture, and social institution of early-medieval Christianity, in the process defining its position on leadership, doctrine, sex roles, education, worship etc.

Degree credit exclusion: AK/HUMA 3880 6.0.

AS/HUMA 3790 6.0 Jesus and Interpretation. Who was the historical man Jesus? Which sayings and parables attributed to him are authentic? An introduction to the historical-critical methods used to identify and

reconstruct this core material, and to various philosophical and literary interpretations of the issues.

AS/HUMA 3800 6.0 Contemporary Religious Thought. An enquiry into modern conceptions of God, humanity and the world, with special emphasis on tracing their origins in ancient and medieval thought.

AS/HUMA 3805 6.0 Religious Belief and Philosophical Thought in the Twentieth Century. A study of new developments in theology and in the philosophic investigation of religion. The focus is on the more comprehensive systems of thought put forward in the Twentieth Century in response to the increasing secularity of North Atlantic societies.

AS/HUMA 3810 6.0 Interpretations of Reality. While major emphasis in this course is placed on reading Renaissance literature, biblical, classical and modern texts are also included.

AS/HUMA 3820 3.0 Female Spirituality: Comparative Perspectives-Non-Western Traditions. Introduction to the comparative study of religion, focusing on female spirits, female spirituality and women's religious roles, and related gender issues. Cultures studied include those of East Asia, India, Africa, and Native America (North and South).

Degree credit exclusion: AS/HUMA 2820 6.0.

AS/HUMA 3821 3.0 Female Spirituality: Comparative Perspectives--Western Traditions. A comparative study of religion, focusing on female spirits, female spirituality and women's religious roles, and related gender issues. Traditions studied includes Judaism, Christianity and Islam, as well as their precursors, and modern Goddess spirituality.

Degree credit exclusion: AS/HUMA 2820 6.0.

AS/HUMA 3830 6.0 Israelite Prophecy. An enquiry into the evolving forms and messages of biblical prophecy, this course concentrates primarily, but not only, on the history of the religion of Israel. Special attention is devoted to the place of prophets in Israelite society.

AS/HUMA 3835 6.0 Medieval Jewish Thought. A critical study of the development of Jewish religious thought during the Middle Ages. Attention is given to the more comprehensive systems of philosophy, those of Philo, Saadia Gaon, Judah Halevi, Moses Maimonides, Levi Gersonides, and to the Zohar.

AS/HUMA 3840 6.0 Rabbinic Judaism: Thought and Institutions. A historical analysis of the formation of the ideas, literature, and institutions of rabbinic Judaism as they took shape from the first to the seventh centuries.

AS/HUMA 3850 6.0 The Final Solution: Perspectives on the Holocaust. An examination of the Nazi attempt to exterminate the Jews: the historical and philosophical background, the theological and psychological implications, the history and literature of the period.

AS/HUMA 3860 6.0 Mysticism. An introductory study of ecstatic religious experience in primal cultures (Amerindian shamanism and African mediumism) and the high civilizations (the mystic experience in Chinese religion, Hinduism, Buddhism, Judaism, Christianity and Islam) and modern theories concerning the nature of trance states.

AS/HUMA 3870 3.0 Native North American Religious Traditions. Introductory survey of the Native religious traditions of North America, including the effects of Euroamerican domination and contemporary revitalization movements. The course highlights female spirituality and introduces the religious studies methodology of religion-ecology. Canadian examples predominate.

Degree credit exclusion: AS/HUMA 3870 6.0.

AS/HUMA 3880 6.0 On Values. Kinds and instances of values expressed in poetry and prose are examined, the primary concern being with the problems of recognition, appreciation, and rational criticism of values in a literary context.

AS/HUMA 3890 6.0 On Love. An investigation of the implications of a word which has been near the centre of our consciousness (in terms of religious experience, attitudes towards the irrational, attitudes towards others or the other) since poets first began to record that consciousness.

AS/HUMA 3895 6.0 Magic and Imagination. The course examines both real magic and magic in myth and literature as exercises in imagination.

AS/HUMA 3920 6.0 Technology and Communication. This course examines various degrees of cultural modification as attempts to survive the network of supra-cultural values established by technology. It is this altered pattern of cultural behaviour which is referred to as Culture Two.

AS/HUMA 3930 6.0 Woman, Myth and Religion. A study of the role of woman and/or the concept of the female (or the feminine) in myth and religion.

AS/HUMA 3940 6.0 The Feminine in Chinese Culture: Ideal and Reality. A study of the feminine ideal and its role in the evolution of Chinese culture from earliest times to the present.

Degree credit exclusion: AS/HUMA 3940 3.0.

AS/HUMA 3950 6.0 Gender and Morality: Feminist Challenges to the Tradition. From an interdisciplinary perspective this course studies the relationship between gender and conceptions of moral decision making and the moral life.

AS/HUMA 3960 6.0 Mothering and Motherhood. This course examines motherhood as it is theorized and analysed in interdisciplinary feminist scholarship and as it is portrayed in women's fictional and autobiographical writings. The history, sociology, psychology, and politics of motherhood with emphasis on class, cultural and racial differences are investigated.

Degree credit exclusions: AK/WMST 3040 6.0, AK/WMST 3001N 6.0.

Cross-listed to: AS/AK/GL/WMST 3508 6.0, GL/SOSC 3608 6.0.

AS/HUMA 3970 6.0 Science and Gender in Modern Western Culture. This course analyzes the gendered "nature" of modern Western Scientific culture. It draws on literary, historical, and philosophical sources, films, and contemporary feminist writings.

4000-Level Courses

AS/HUMA 4000 3.0/4000 6.0 Special Topics in Humanities. Several seminars in special subjects are offered by members of the division, as announced annually.

Prerequisite: Permission of the instructor.

AS/HUMA 4050 3.0/4050 6.0 Independent Studies. In any given year, a limited number of faculty members may be available to supervise a special program of study (for a limited number of students) equal in credit to one full or half course.

Note: Enquiries should be directed to the office of the Division of Humanities. Please consult the Enrolment and Registration section, Faculty of Arts, for regulations on independent reading courses.

Prerequisite: Permission of the instructor and the Curriculum Committee of the Division of Humanities.

AS/HUMA 4100 6.0 Studies in Greek and Roman Culture. The course examines in a seminar format a selected theme in Greek and/or Roman culture, using Greek and/or Roman literary, historical, philosophical and artistic material. In any given year one or more courses may be offered under this rubric.

Prerequisite: Permission of the instructor.

AS/HUMA 4101 6.0 Narratives in Ancient Art and Literature. A study of representative visual and textual narratives in Greek and Roman society which characteristically featured the social, political ideological and programmatic symbols and imagery of their time.

Prerequisite: Permission of the instructor.

AS/HUMA 4160 6.0 Madness and Culture. This course utilizes literature and the fine arts, together with studies in history, sociology, and psychology, to explore how various cultures and time periods respond to and identify madness.

Prerequisite: Permission of the instructor.

AS/HUMA 4210 6.0 Canadian Literature and the Arts. Selected themes in Canadian writing (about two-thirds of the required material and related class discussion is in the field of writing), film, architecture, visual and performing arts.

Prerequisite: Permission of the instructor.

AS/HUMA 4220 6.0 The Science of Society: Social Thought in North America, 1890-1940. An analysis of the intellectual, cultural, and social changes which contributed to the rise of the social sciences and re-organization of the liberal arts in North America during the period 1890-1940. By focusing on this context as well as major theories and trends in several disciplines, this course provides insight into modern North American culture.

Cross-listed to: AS/HIST 4800 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4225 6.0 Topics in Science in Cultural Context. This course analyzes the diversity of cultural influences upon the genesis of scientific and technological ideas and practices from the Seventeenth Century to the present. It also explores the impact of science upon social/political structures and cultural expressions.

Prerequisite: Permission of the instructor.

AS/HUMA 4300 6.0 Aspects of Modern Latin American and Caribbean Studies. This seminar is designed to integrate the General Honours Program in Latin American and Caribbean Studies at the upper level.

Cross-listed to: AS/SOSC 4450 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4310 6.0 Topics in Religion and Politics in Latin America and the Caribbean. This course examines religious thought and practice in Latin America and the Caribbean focusing on religious responses to social and political issues in the region.

Prerequisite: Permission of the instructor.

AS/HUMA 4400 6.0 Asian Art. An in-depth seminar dealing with special areas in Indian, Chinese or Japanese art.

Prerequisite: At least 6 credits in Asian art at the 3000-level.

Cross-listed to: FA/VISA 4340 6.0.

AS/HUMA 4610 3.0 Psychology and Literature. An exploration of issues involved in the interrelationship of psychology and literature in order to enhance students' understanding and appreciation of human behaviour, human experience, and imaginative literature.

Prerequisite: Permission of the instructor.

Degree credit exclusions: AS/PSYC 4120 6.0, AS/HUMA 4610 6.0.

Cross-listed to: AS/PSYC 4120 3.0.

AS/HUMA 4620 6.0 Works and Days: Writers on their Art and their Lives. The course centres on the reading and discussion of journals, autobiographies, letters, novels, poems which show writers reflecting on their work, on its development, on its perceived relationship both to their own lives and to the lives of others.

Prerequisite: Permission of the instructor.

AS/HUMA 4630 6.0 Senior Prose Workshop: Fiction and Non-Fiction. This course is intended primarily for students who have taken AS/HUMA 3640 6.0 or AS/HUMA 3645 6.0 and demonstrated that they can benefit from advanced study of the writing of prose fiction. Students are expected to re-examine and enlarge potentialities already evident within their work.

Prerequisite: Permission of the instructor.

AS/HUMA 4640 6.0 Senior Poetry Workshop. This course is intended primarily for students who have taken AS/EN 3240 6.0 or AS/HUMA 3645 6.0 and demonstrated that they can benefit from advanced study of the writing of poetry. Students are expected to re-examine and enlarge potentialities already evident within their work.

Prerequisite: Permission of the instructor.

AS/HUMA 4650 6.0 Myth and Mythology. An interdisciplinary study of myth and mythology from a variety of points of view, among which may be literary, cultural, psychological, religious, political, sociological, and anthropological. Among the possible emphases may be definition, interpretation, and influences.

Prerequisite: Permission of the instructor.

AS/HUMA 4680 6.0 The Self in and Against Culture. A study of the emergence and development in nineteenth- and twentieth-century Western literature of the novel of life-apprenticeship, with such special cases as the Bildungsroman and the artist novel.

Prerequisite: Permission of the instructor.

AS/HUMA 4730 6.0 Topics in Arts and Ideas. A study of the sources, contexts, expressions, and inter-relationships of the ideas and the non-literary arts of a place or period. Social, literary, philosophical and religious works and their interactions with the arts (painting, sculpture, music, and architecture) are examined in a specific context.

Prerequisite: Permission of the instructor.

AS/HUMA 4735 6.0 Iconological Methods for Medieval Study. Visual Imagery in the Middle Ages was self-consciously conceived as a language, in a semiotic frame of meaning with cultural references and for social purposes. This seminar teaches iconological methods of historical analysis which enable scholars to read the "language of the visual"; it concludes with a methodological critique of the historiography of iconology.

Cross-listed to: AS/HIST 4220 6.0, FA/VISA 4930 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4740 6.0 The Sacred and the Arts. Cross-cultural study of art and religion from historical and phenomenological perspectives. Seminar analyzes the decor of artifacts utilized in ritual, images that are the focus of worship or symbolic of the sacred, and art as a religious activity.

Prerequisite: Permission of the instructor.

AS/HUMA 4800 6.0 The Parables of Jesus. In order to begin to understand how the parables of Jesus function, one must master a range of critical methods (e.g. form criticism, historical criticism, rhetorical criticism, structural exegesis) and learn the various conceptual approaches to the hermeneutical problem.

Prerequisite: Permission of the instructor.

AS/HUMA 4820 6.0 Problems in the Study of Judaism. In any given year one or more courses related to Jewish philosophy, culture and history may be offered. Information concerning these is available at the divisional office in March of the preceding year.

Prerequisite: Permission of the instructor.

AS/HUMA 4880 6.0 Special Seminars: Text and Interpretation. Several seminars are offered by members of the division who are Vanier College Fellows as announced annually. Typically such courses would involve intensive examination of the works of a single author as these pertain to cultural criticism and theories of interpretation.

Prerequisite: Permission of the instructor.

AS/HIST 4881 3.0 Bertolt Brecht: Literature, Culture and Politics. Using an interdisciplinary approach, the course examines Brecht's understanding of the interplay of literature, culture and politics, as shown in his dramatic, poetical and theoretical works.

Cross-listed to: AS/GER 4620 3.0.

Prerequisite: AS/GER 2200 6.0 or permission of the department

AS/HUMA 4890 6.0 Topics in Religion and Literature. In any given year, one or more courses, related to the study of religion and literature, may be offered. Information concerning these is available at the Divisional office in the spring of the preceding year.

Prerequisite: Permission of the instructor.

Individualized Studies – Arts

Program Office:

238 McLaughlin College, (416) 736-5128

Program Coordinator:

Jerry Ginsburg
(416) 736-5128, ext. 77086

The Specialized Honours BA Program in Individualized Studies is designed for students who wish to pursue a topic or line of enquiry that requires drawing together courses from several of the University's disciplines or fields of study.

Students interested in pursuing an Individualized Studies degree will be asked by the Coordinator to prepare a statement describing the particular subject they wish to pursue. They will also be asked to identify a set of courses, from the Faculty of Arts and elsewhere, which are relevant to this theme. If the Coordinator is satisfied that the proposed subject cannot be adequately pursued under an established program or departmental major

and that sufficient courses and faculty expertise exist to support individualized study in the area in question, the student will be permitted to enter the Individualized Studies Program. (Normally, students are eligible to join the program if they have completed at least four and no more than eleven courses by the start of the academic year.)

Students in Individualized Studies must follow all the rules for a Specialized Honours BA. In addition, they must take, as 6 of the 54 credits relevant to their theme, the Individualized Studies Thesis Course, AS/INDV 4000 6.0. This course is to be taken during the student's final year of study.

Courses in Individualized Studies

AS/INDV 4000 6.0 Honours Thesis or Project.

The purpose of this course is to offer Individualized Studies students a chance to draw together the parts of their topic by carrying out a sustained piece of research and writing. An advisor, arranged for by the student, directs the thesis and acts as one of its readers. Normally the finished thesis is around 60 pages long.

Information Technology – Arts

Program Office:

N520 Ross, (416) 736-5250

Web Address:

<http://www.ITEC.yorku.ca/>

Associate Professor and Coordinator:

S. MacKenzie

Associate Professor:

A. Krushniruk

The Faculty of Arts Information Technology Program (ITEC) is designed to provide students with the ability to examine how information and computer technology interact with culture and society. The multi-disciplinary core of the Program combines the applied aspects of computer systems with the historical, social, and ethical contexts of computing and information processing and dissemination.

Drawn from the various components of the program, the skills the ITEC Program foster include computing, problem solving, analytical, research, and critical writing skills. The Program offerings are structured around both technology related courses – which develop the applied aspects of computer systems – and non-technology related courses – which focus on understanding the implications of technology across a broad range of activities within our society.

For specific Information Technology degree requirements, see the Faculty of Arts "Programs of Study" section of this Calendar.

Courses in Information Technology

AS/AK/ITEC 1010 3.0 Information and Organizations.

The value and importance of information to organizations, how it is used, stored and processed; emphasizes the uses of information technologies of various kinds, the benefits of the technologies, and the associated costs and problems; use of desktop applications.

Prerequisite: None.

AS/AK/ITEC 1011 3.0 Introduction to Information Technologies. Hardware and software technology for handling information; system architecture for single user, central and networked systems; telecommunications; human computer interface; storage systems; operation systems; applications software.

Prerequisite: None.

AS/AK/ITEC 1020 3.0 Introduction to Computer Science I. The main objective of the course is to introduce the student to problem solving using a procedural programming language. The course also covers the tools and techniques of an advanced interactive programming environment and simple data structures and algorithms. Three lecture hours, laboratory exercises.

Prerequisites: If no university-level mathematics: OAC Calculus and one other OAC in mathematics (normally Finite Mathematics or Algebra and Geometry) with an average grade of 75 percent in all OAC mathematics and no grade less than 65 percent; otherwise: at least 6 credits of university-level mathematics with a grade average over all MATH credits of C+ or better [B+ or better if it is a service course (second digit is 5)]. *Recommended:* Previous programming experience; for example, a high school programming course or SC/AS/AK/COSC 1530.03.

Cross-listed to: SC/AS/AK/COSC 1020 3.0.

AS/AK/ITEC 1030 3.0 Introduction to Computer Science II. The main objective of the course is to provide the student with a rudimentary understanding of algorithms and data structures. Three lecture hours, laboratory exercises.

Prerequisites: SC/AS/COSC/ITEC 1020 3.0 or AS/AK/ITEC 1020 3.0 or AK/COSC 2411 3.0.

Cross-listed to: SC/AS/AK/COSC 1030 3.0.

AS/AK/ITEC 2010 3.0 Systems Analysis and Design I. Case studies in the development of information systems; exposing the reasons for success or failure; IS planning; various IS development methodologies and their strengths and weaknesses; role of the analyst; analysis project.

Prerequisites: AS/AK/ITEC 1010 3.0 and AS/AK/ITEC 1011 3.0.

AS/AK/ITEC 2011 3.0 Fundamentals of Data Structures. A study of fundamental data structures and their use in the efficient implementation of algorithms. Topics include abstract data types, lists, stacks, queues, trees and graphs.

Prerequisites: AS/AK/ITEC 1030 3.0 or AS/SC/AK/COSC 1030 3.0 or AK/COSC 2412 3.0; AS/AK/SC/MATH 1190 3.0 or AS/AK/SC/MATH 1090 3.0; and a cumulative grade point average of at least 4.5 over all completed ITEC courses that are cross-listed with COSC.

Cross-listed to: SC/AS/AK/COSC 2011 3.0.

AS/AK/ITEC 2021 3.0 Computer Organization. Computer structures, digital representation of data, machine languages, instruction execution and addressing techniques. The major functional blocks of a computer: main

memory, control unit, arithmetic and logic unit, input/output bus structures, interrupt system, DMA channels, peripheral devices.

Prerequisites: AS/AK/ITEC 1030 3.0 or AS/SC/AK/COSC 1030 3.0 or AK/COSC 2412 3.0; AS/AK/SC/MATH 1190 3.0 or AS/AK/SC/MATH 1090 3.0; and a cumulative grade point average of at least 4.5 over all completed ITEC courses that are cross-listed with COSC.

Cross-listed to: SC/AS/AK/COSC 2021 3.0.

AS/AK/ITEC 3210 3.0 Applied Data Communications and Networks. Communications systems, environments and components; choices for data, voice and imagery; network control, design and management; distributed and local networks; client/server and intranet technologies; Web based technologies.

Prerequisites: AS/AK/ITEC 2010 3.0; AS/AK/ITEC 1030 3.0 or SC/AS/AK/COSC 1030 3.0; AS/AK/SC/MATH 1131 3.0.

AS/AK/ITEC 3421 3.0 Introduction to Database Systems. Concepts, approaches and techniques in database management systems (DBMS). Logical model of relational databases. An introduction to relational database design. Other topics such as query languages, crash recovery and concurrency control.

Prerequisite: AS/AK/ITEC 2011 3.0 or AK/AS/SC/COSC 2011 3.0 or AK/COSC 3501 3.0, and a grade point average of at least 4.5 over all completed ITEC courses that are cross-listed with COSC.

Degree credit exclusions: AS/SC/COSC 3412 3.0, AK/COSC 3503 3.0.

Cross-listed to: SC/AS/AK/COSC 3421 3.0.

AS/AK/ITEC 3461 3.0 User Interfaces. This course introduces user interfaces and the tools and mechanisms to create and prototype them. Students work in small groups and learn how to design user interfaces, how to realize them and how to evaluate the end result.

Prerequisite: AS/AK/ITEC 2011 3.0 or AK/AS/SC/COSC 2011 3.0 or AK/AS/SC/COSC 2031 3.0 or AK/COSC 3501 3.0, and a grade point average of at least 4.5 over all completed ITEC courses that are cross-listed with COSC.

Degree credit exclusions: Not open to students who successfully completed AS/SC/COSC 4341 3.0 before Fall, 1999.

Cross-listed to: AK/AS/SC/COSC 3461 3.0.

Departmental and Divisional Courses in Information Technology

For specific program requirements please refer to the Faculty of Arts "Programs of Study" section in this Calendar. Course descriptions for the courses listed below are contained in the appropriate departmental and divisional listings in the Courses of Instruction section of this Calendar.

AS/ANTH 4200H 6.0 The Cultures of the Web.
AS/HIST 3785 6.0 Science, Technology and Society in Chinese History.

AS/HIST 3870 6.0 Historical Development of Technology Since 1800 and Its Impact.

AS/HIST 4680 6.0 History of Communication in the United States.

AS/HUMA 1650 9.0 The Networked Imagination.

AS/HUMA 2920 9.0 Spreading the Word: Knowledge, Technology and Culture.

AS/HUMA 3350 6.0 Modernism and Anti-Modernism American Culture.

AS/HUMA 3920 6.0 Technology and Communication.

AS/HUMA 4225 6.0 Topics in Science in Cultural Context.

AS/MATH 1013 3.0 Applied Calculus I.

AS/MATH 1014 3.0 Applied Calculus II.

AS/MATH 1025 3.0 Applied Linear Algebra.

AS/MATH 1131 3.0 Introduction to Statistics I.

AS/MATH 1190 3.0 Introduction to Sets and Logic.

AS/MATH 1300 3.0 Differential Calculus with Applications.

AS/MATH 1310 3.0 Integral Calculus with Applications.

AS/MATH 1581 3.0 Business Mathematics I.

AS/MATH 2015 3.0 Applied Multivariate and Vector Calculus.

AS/MATH 2030 3.0 Elementary Probability.

AS/MATH 2131 3.0 Introduction to Statistics II.

AS/MATH 2221 3.0 Linear Algebra with Applications I.

AS/MATH 2222 3.0 Linear Algebra with Applications II.

AS/MATH 2270 3.0 Differential Equations.

AS/MATH 2280 3.0 The Mathematical Theory of Interest.

AS/MATH 2310 3.0 Calculus of Several Variables with Applications.

AS/MATH 2320 3.0 Discrete Mathematical Structures.

AS/MATH 2570 3.0 Elementary Statistics II.

AS/MATH 3020 6.0 Algebra I.

AS/MATH 3033 3.0 Classical Regression Analysis.

AS/MATH 3034 3.0 Applied Categorical Data Analysis.

AS/MATH 3050 6.0 Introduction to Geometries.

AS/MATH 3110 3.0 Introduction to Mathematical Analysis.

AS/MATH 3131 3.0 Mathematical Statistics I.

AS/MATH 3132 3.0 Mathematical Statistics II.

AS/MATH 3170 6.0 Operations Research I.

AS/MATH 3210 3.0 Principles of Mathematical Analysis.

AS/MATH 3241 3.0 Numerical Methods I.

AS/MATH 3242 3.0 Numerical Methods II.

AS/MATH 3280 6.0 Actuarial Mathematics.

AS/MATH 3330 3.0 Regression Analysis.

AS/MATH 3430 3.0 Sample Survey Design.

AS/MATH 3500 6.0 Mathematics in the History of Culture.

AS/MATH 4010 6.0 Real Analysis.

AS/MATH 4020 6.0 Algebra II.

AS/MATH 4030 3.0 Probability Theory.

AS/MATH 4080 6.0 Topology.

AS/MATH 4141 3.0 Advanced Numerical Methods.

AS/MATH 4142 3.0 Numerical Solutions to Partial Differential Equations.

AS/MATH 4150 3.0 Topics in Geometry.

AS/MATH 4170 6.0 Operations Research II.

AS/MATH 4280 3.0 Risk Theory.

AS/MATH 4430 3.0 Stochastic Processes.

AS/MATH 4570 6.0 Applied Optimization.
 AS/MATH 4730 3.0 Experimental Design.
 AS/MATH 4930 3.0 Time Series and Spectral Analysis.
 SC/NATS 1710 6.0 The Nature and Growth of Scientific Thought.
 SC/NATS 1720 6.0 Light and Sound.
 SC/NATS 1730 6.0 Science as Discovery.
 SC/NATS 1740 6.0 Astronomy.
 SC/NATS 1750 6.0 The Earth and its Atmosphere.
 SC/NATS 1760 6.0 Science and Technological Change.
 SC/NATS 1770 6.0 Technology and the Environment.
 SC/NATS 1810 6.0 Energy.
 SC/NATS 1830 6.0 Matter and Structure.
 AS/PHIL 2070 3.0 Introductory Ethics.
 AS/PHIL 2075 3.0 Introduction to Applied Ethics.
 AS/PHIL 3050 3.0 Business Ethics.
 AS/PHIL 4150 3.0 Topics in Applied Ethics.
 AS/POLS 2610 6.0 Public Policy and Administration.
 AS/POLS 3100 3.0 The Politics of Communication and Culture in Canada.
 AS/POLS 4000L 3.0 The Politics of Cyberspace.
 AS/POLS 4185 6.0 Culture and Communication.
 AS/SOCI 2070 6.0 Social Order and Social Organization.
 AS/SOCI 3610 6.0 The Sociology of Occupations and Professions.
 AS/SOCI 3620 6.0 Formal Organizations.
 AS/SOCI 3840 6.0 Mass Communications.
 AS/SOSC 1731 9.0 CyberCities: The Community and Communication in Changing Urban Areas.
 AS/SOSC 2080 9.0 Information and Technology.
 AS/SOSC 2310 9.0 Introduction to Communications.
 AS/SOSC 2860 6.0 Interactive Multimedia.
 AS/SOSC 3310 6.0 Communications For Tomorrow.
 AS/SOSC 3311 6.0 Communication in Organizations.
 AS/SOSC 3550 6.0 Modernity at the Millennium.
 AS/SOSC 3780 3.0 Microcomputers In Urban Analysis.
 AS/SOSC 4990S 6.0 The Underside of Progress.

Interdisciplinary Fine Arts – Fine Arts

See *Fine Arts Cultural Studies*.

Kinesiology and Health Science – Arts, Pure and Applied Science

School Administrative Office:

302 Tait McKenzie, (416) 736-5182

Office of the Chair:

334 Norman Bethune College, (416) 736-5403

Undergraduate Office:

333 Norman Bethune College, (416) 736-5807

Associate Professor and Chair of the School:

R. Kelton

Associate Lecturer and Director of Undergraduate Studies:

C. Wilson

Associate Lecturer and Associate Director of Undergraduate Studies:

M. Mosher

Associate Lecturer and Director of Sport and Recreation:

P. Murray

Professors:

E. Cafarelli, D. Chambers, C. Davis, B. Fowler, N. Gledhill, D. Hood

Professors Emeriti:

T. Bompa, F. Cosentino, S.G. Robbins

Associate Professors:

T. Duck, J.C. McDermott, M. van der Merwe, V.E. Wilson

Associate Professor Emeritus:

K. Jones

Assistant Professors:

F. Flint, T.L. Haas, P.T. Katzarzyk, P. Keir, G. Malszecki, A. Moore, M. Riddell, L. Sergio, S. Vail

Senior Lecturers:

R. Bain, T. Zivic

Associate Lecturers:

N. Bajin, T. Bompa, W. Dyba, N. Smith, E. Willis

Sessional Instructors:

E. Bojesin, V. Jamnik, B. Pangos

The School of Kinesiology and Health Science has a curriculum which presents wide and flexible offerings to the student. All students take a core of required subject matter encompassing the major areas of emphasis in Kinesiology and Health Science. Students may choose from a variety of elective courses to develop a highly specialized area of interest or to obtain a more general and broad program. The school attaches laboratories, field work and seminars to many of its courses, thereby coupling theory and technical knowledge with applied experiences and providing students with a greater opportunity for exchange and discussion with each other, with teachers, and with experts in the area. The school also has grouped courses, enabling students to obtain certification in the areas of sport therapy, sport administration, coaching, and fitness assessment and exercise counselling.

An extensive physical activity skills "practicum" program is an integral part of the Undergraduate Program in Kinesiology and Health Science. Students take at least 2 practicum credits in each of gymnastics/dance, aquatics, team sports, individual sports, track and field, and emergency care, and complete their requirements from the large variety of practicum courses offered.

For specific requirements of programs offered by Kinesiology and Health Science, see the Faculty of Arts "Programs of Study" section of this Calendar for BA (Hons.) programs and Science section V for BSc (Hons.) programs.

Courses in Kinesiology and Health Science

Academic courses in Kinesiology and Health Science offered by the School of Kinesiology and Health Science have the prefix "KINE". Practicum courses have the prefix "PKIN".

Not all courses will necessarily be offered in any given year; for details of courses to be offered, consult the Kinesiology and Health Science mini-calendar.

1000-Level Courses

AS/SC/KINE 1000 4.0 Foundations of Kinesiology and Health Science. This course examines the historical, philosophical and socio-cultural factors critical in the development of kinesiology and health science. Body concepts and human movement issues are explored. Critical skills (analysis, research, writing, computational methods), academic and career planning are included. One and one half lecture hours, alternating weekly with three lecture hours. Two terms.

Degree credit exclusions: AS/SC/KINE 1000 3.0, AS/SC/KINE 2010 3.0, AS/SC/PHED 1000 3.0, AS/SC/PHED 1010 3.0, AS/SC/PHED 2010 3.0.

AS/SC/KINE 1020 4.0 Fitness Assessment and Training. An analysis of the basic elements of fitness including their assessment and training. Topics such as athlete assessment, employee fitness programs, home fitness programs, private clubs, fitness assessment certification and government fitness programs are also covered. One and one half lecture hours per week, two laboratory hours in alternate weeks. Two terms.

Degree credit exclusions: AS/SC/KINE 1020 3.0, AS/SC/PHED 1020 3.0.

2000-Level Courses

AS/SC/KINE 2000 3.0 Psychology of Physical Activity. An overview of the theoretical frameworks and psychological principles related to physical activity, exercise and sport. Practical applications to individual and group performance enhancement are emphasized. Three lecture hours per week. One term.

Prerequisite: AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 3090 3.0, AS/SC/PHED 3090 3.0.

AS/SC/KINE 2020 3.0 Introduction to Health.

This course provides an introduction to factors that influence health status. Included are health definitions, health promotion, chronic diseases, disease prevention and basic epidemiological principles. Three lecture hours per week. One term.

Degree credit exclusions: AS/SC/KINE 3080 3.0, AS/SC/PHED 3080 3.0.

AS/SC/KINE 2031 3.0 Human Anatomy.

An overview of the organization and structure of the human body. Each of the following systems is examined with respect to cell morphology, cell and tissue arrangement, and inter-systems organization: skeletal, muscular, nervous, circulatory, lymphatic, respiratory, urinary,

reproductive, and endocrine. Three lecture hours per week, two laboratory hours in alternate weeks. One term.

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/PHED 2030 3.0, SC/PHED 2030 4.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0, SC/NATS 1650 6.0.

AS/SC/KINE 2049 4.0 Research Methods in Kinesiology. This course introduces students to the procedures utilized to design and conduct research in the discipline of kinesiology. Three lecture hours and two laboratory hours per week. One term.

Degree credit exclusion: AS/SC/PSYC 2030 3.0.

AS/SC/KINE 2050 3.0 Analysis of Data in Kinesiology I. An introduction to scientific method and the statistical analysis of experimental data. The conduct of simple experiments, techniques of naturalistic observation and the analysis of resulting data using fundamental concepts of descriptive and inferential statistics. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2049 4.0.

Degree credit exclusions: SC/BIOL 2060 3.0, SC/BIOL 3090 3.0, AS/ECON 2500 3.0, ES/ENVS 2010 6.0, ES/ENVS 2010 3.0, AS/SC/GEOG 2420 3.0, AS/SC/AK/MATH 1131 3.0, AS/SC/MATH 1132 3.0, AS/SC/AK/MATH 2500 3.0, AS/SC/AK/MATH 2560 3.0, AS/SC/PHED 2050 3.0, AS/POLS 3300 6.0, AS/SC/PSYC 2020 6.0, AS/SC/PSYC 2021 3.0, AK/PSYC 2510 3.0, AS/SOCI 2030 6.0, AS/SOCI 3030 6.0.

AS/SC/KINE 2060 6.0 (2060 3.0) Special Topics. Specialized subjects are offered by members of the School of Kinesiology and Health Science, as announced annually. Not all Special Topics courses are eligible for Science (SC) credit.

AS/KINE 2380 3.0 Introduction to Sport Administration. This course is designed to introduce students to the knowledge and skills needed to be successful in sport management. Topics include leadership styles, communication and change management skills, creative problem-solving and an introduction to event management and marketing. Three lecture hours per week. One term.

AS/SC/KINE 2470 6.0 Introduction to the Art and Science of Coaching. This course is an introduction to facets of coaching athletics. Topics include philosophy of coaching, personality and performance factors, fitness and training, nutrition, growth and development, athletic injuries, psychology of coaching, socialization in athletics, and a variety of special topics. Three lecture hours per week. Two terms.

Degree credit exclusions: AS/SC/KINE 2475 3.0, AS/SC/KINE 3610 3.0, AS/SC/KINE 4600 3.0, AS/SC/PHED 2470 6.0, AS/SC/PHED 3610 3.0, AS/SC/PHED 4600 3.0. *Not open to students majoring in Kinesiology and Health Science.*

Note: Successful completion of this course results in certification (Level I and Level II Theory) by the National Coaching Certification Program.

AS/SC/KINE 2475 3.0 Coaching: The Art and Science. This course introduces the fundamental principles involved in the coaching process. Background and philosophic issues related to the coach and the athlete are explored. Three lecture hours per week. One term.

Degree credit exclusions: AS/SC/KINE 2470 6.0. *Not open to students who have completed or are taking any 3000- or 4000-level course in coaching.*

Note: Upon successful completion of this course, students receive Level I Theory certification of the National Coaching Certificate Program.

AS/KINE 2480 6.0 Introduction to Leisure. Leisure as a medium for human expression is examined from an interdisciplinary and professional delivery service system perspective. Critical thinking, writing, research and service system analysis are emphasized in the course. Three lecture hours per week. Two terms.

Degree credit exclusion: AS/PHED 2480 6.0.

AS/SC/KINE 2490 3.0 Sport Therapy I. The purpose of the course is to provide students with a broad spectrum of knowledge relating to the physiological, psychosocial and pathological aspects of participation in sport with an emphasis on the management factors in injury prevention and remediation. Three lecture hours per week. One term.

Prerequisite or corequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 2490 3.0.

3000-Level Courses

AS/SC/KINE 3011 3.0 Human Physiology I. The focus of this course is the cellular basis of human physiology. Basic principles of physiology are presented from the viewpoint of the simplest structural unit - the cell, in order to provide a sound basis for understanding complex multi-cellular organisms in subsequent courses. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/SC/PHED 3010 3.0, SC/PHED 3010 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0.

AS/SC/KINE 3012 3.0 Human Physiology II. The principles of homeostasis and physiological regulation are studied in relation to the cardiorespiratory, renal, locomotor, reproductive and digestive systems. Laboratory work is an essential part of the course. Three lecture hours per week, two laboratory hours in alternate weeks. One term.

Prerequisite: AS/SC/KINE 3011 3.0. *Introductory biology or life science is highly recommended.*

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/SC/PHED 3010 3.0, SC/PHED 3010 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0.

AS/SC/KINE 3020 3.0 Skilled Performance and Motor Learning I. An introduction to the analysis and development of skilled performance and the use of behaviour modification techniques to teach and modify it. Two lecture hours and two laboratory hours per week. One term.

Prerequisites: AS/SC/KINE 2050 3.0; AS/SC/PSYC 1010 6.0.

Degree credit exclusion: AS/SC/PHED 3020 3.0.

AS/SC/KINE 3030 3.0 Introduction to Biomechanical Analysis of Human Movement. Human movement is investigated with particular reference to the laws of physics (mechanics) and anatomical concepts as applied to joint motion and muscular action. Application of biomechanics to sports skills execution and laboratory exposure to contemporary analysis are included. Three lecture hours and one laboratory hour per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusions: AS/SC/PHED 2040 3.0, AS/SC/PHED 3030 3.0.

AS/SC/KINE 3050 6.0 (3050 3.0) Special Topics. Seminars in specialized subjects are offered by members of the School of Kinesiology and Health Science, as announced annually. Not all Special Topics courses are eligible for Science (SC) credit.

AS/SC/KINE 3090 3.0 Psychology of Sport and Physical Activity. The theories and research of major topics in sport psychology are presented. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 2050 3.0; AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 2000 3.0, AS/SC/PHED 3090 3.0.

AS/SC/KINE 3150 3.0 Analysis of Data in Kinesiology II. This intermediate course in inferential statistics includes t-tests, multiple regression, ANOVA and selected non-parametric statistics. Practical applications to research in Kinesiology and Health Science are emphasized. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2050 3.0.

Degree credit exclusions: SC/BIOL 2060 3.0, SC/BIOL 3090 3.0, AS/ECON 3500 3.0, ES/ENVS 2010 6.0, AS/SC/GEOG 2420 3.0, AS/SC/MATH 1132 3.0, AS/SC/AK/MATH 2500 3.0, AS/SC/AK/MATH 2570 3.0, AS/POLS 3300 6.0, AS/SC/PSYC 2020 6.0, AS/SC/PSYC 2022 3.0, AK/PSYC 3110 3.0, AS/SOCI 3030 6.0. *Not open to any student who has successfully completed AS/SC/MATH 2030 6.0.*

AS/KINE 3240 3.0 Behavioural Approach to Administration of Fitness and Sport. The focus of this course is on "working with people". Students learn the theory and practice of team building, communication and counselling skills. Three lecture hours per week. One term.

Prerequisite: Students must be in the Sport Administration Certificate Program or the Fitness Assessment and Exercise Counselling Certificate Program. Other students may be accepted with the permission of the course director.

Degree credit exclusion: AS/PHED 2420 3.0.

AS/KINE 3250 3.0 Business Management in Sport, Fitness and Allied Health.

An overview of the key business management practices in the sport, fitness and allied health fields. The main emphasis is the development of an understanding of the theory, practices and skills which are essential to effective management. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 1000 4.0 or AS/SC/KINE 1000 3.0; AS/SC/KINE 1020 4.0 or AS/SC/KINE 1020 3.0.

Degree credit exclusions: AS/KINE 4430 3.0. Not open to students enrolled in the Fitness Assessment and Exercise Counselling Certificate Program or the Sport Administration Certificate Program.

AS/SC/KINE 3340 3.0 Physical Growth and Development.

The major purpose of this course is to examine and discuss the literature and research studies in those aspects of physical growth and development that directly concern educators. Individual differences in growth and development are stressed throughout. Three lecture hours per week. One term.

Degree credit exclusion: AS/SC/PHED 3340 3.0.

AS/SC/KINE 3350 3.0 Physical Activity, Health and Aging.

The course examines the aging process, lifestyle changes and the effect of physical activity on the health of aging adults. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 1020 4.0 or AS/SC/KINE 1020 3.0; AS/SC/KINE 2020 3.0.

Note: Internet use is required for this course.

AS/SC/KINE 3400 3.0 Current Trends in Fitness Assessment and Exercise Leadership.

Detailed theoretical and practical instruction on exercise leadership and the administration and interpretation of the Canadian Physical Activity Fitness and Lifestyle Appraisal with a focus on health-related fitness. Two lecture hours and two laboratory hours per week. One term.

Prerequisites: AS/SC/KINE 1020 4.0 or AS/SC/KINE 1020 3.0; AS/SC/KINE 2031 3.0; AS/SC/PKIN 7500 2.0; permission of the course director.

Corequisite: AS/SC/KINE 3011 3.0.

Degree credit exclusion: AS/SC/PHED 3400 3.0.

AS/KINE 3420 6.0 Creativity in Dance.

This course develops creative approaches in dance through technical training and improvisational sessions. Key topics include an awareness of movement, critical analysis of movement forms and techniques, personal development of

rhythm, space, design, energy flow and expression. Four combined lecture and studio hours per week. Two terms.

Degree credit exclusion: AS/PHED 3420 6.0.

AS/KINE 3430 3.0 Sports in Canadian Life.

An historical examination of sports in Canadian society, including their origin, introduction to North America, and development in Canada up to the present. The influence of Canadian culture as a whole on the development of the selected sports is considered. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3430 3.0.

AS/KINE 3440 3.0 International Physical Education and Sport.

A comparative analysis of recent developments and characteristics of physical education and sports in representative nations and world regions. The course covers objectives, methods, personnel, and facilities in physical education, and evaluation of selected national sports programs. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3440 3.0.

AS/SC/KINE 3450 3.0 Athletic Injuries.

An introductory examination of prevention, recognition and treatment of common athletic injuries. Follow-up remedial procedures and therapeutic modalities to enhance healing are also studied. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 3450 3.0.

AS/SC/KINE 3460 3.0 Regional Human Anatomy I.

A comprehensive study of the structures of the human body. This course includes an examination of the upper limb, lower limb, and back. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 3460 3.0.

AS/SC/KINE 3465 3.0 Regional Human Anatomy II (formerly AS/SC/KINE 3050C 3.0 - before Summer 1998).

This course examines, in detail, the anatomical regions of the head, neck, back and thorax. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/KINE 3050C 3.0.

AS/SC/KINE 3480 3.0 Outdoor and Experiential Education.

This course introduces fundamental principles and practices of outdoor and experiential education. Current theories, issues, trends and practices are discussed and the objectives of a range of outdoor programs are considered. Three lecture hours per week. One term.

Degree credit exclusion: AS/SC/PHED 3480 3.0.

AS/KINE 3490 3.0 Politics and Policy in the Sport Industry.

Discussions about power, politics and ethics as they relate to current sport policy issues are explored. Policy development and policy analysis skills are learned and applied to issues in professional sport, amateur sport and university athletics. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3490 3.0.

AS/KINE 3510 3.0 Sport Marketing and Event Management.

The purpose of this course is to provide students with both the theory and practical skills required to organize and manage events. Additionally, students have the opportunity to learn from seasoned professionals working in this unique field. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3510 3.0.

AS/KINE 3520 6.0 Physical Activity and the Young Child.

Introduction to the study of children's movement and development of skill in various forms of physical activity. It acquaints students with the development of elementary school physical education and provides a rationale for physical education in the total educational framework. Three hours per week. Two terms.

Degree credit exclusion: AS/PHED 3520 6.0.

AS/KINE 3530 3.0 Theories of Play.

A critical analysis of definitions, concepts, philosophies and assumptions of classical, recent and modern theories of play with implications for macro and micro programming and planning for play service systems. Three lecture hours per week. One term.

Prerequisite: A 1000-level Social Science course.

Degree credit exclusion: AS/PHED 3530 3.0.

AS/KINE 3540 3.0 Play Environments.

The role of play environments from both a macro and micro theoretical and applied perspective. How does the cultural, political, economic, ecological and psycho-social environment shape play behaviour? Three hours per week. One term.

Degree credit exclusion: AS/PHED 3540 3.0.

AS/SC/KINE 3570 3.0 Theory and Methodology of Training.

The course provides an intensive examination of the scientific and methodological theories, techniques and planning methods utilized in the training of the skilled athlete, with practical application to selected sports. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 1000 4.0 or AS/SC/KINE 1000 3.0; AS/SC/KINE 1020 4.0 or AS/SC/KINE 1020 3.0.

Degree credit exclusion: AS/PHED 3570 3.0.

AS/KINE 3580 3.0 Coaching: The Strategy and Tactics of Sport.

This course investigates the conceptual basis of strategic and tactical planning for sports performance. An emphasis is placed on analyzing the variety of sources that contribute to the conceptual framework a coach may use in formulating strategic and tactical plans. Three lecture hours per week. One term.

Prerequisites or corequisites: AS/SC/KINE 3570 3.0; AS/SC/KINE 3610 3.0.

Degree credit exclusions: AS/PHED 3050N 3.0, AS/PHED 3580 3.0.

AS/SC/KINE 3585 3.0 Clinical Placement in Sport Therapy. This course provides students with the opportunity to gain practical experience in clinical situations within the profession of sport therapy. Students integrate theory and practice in actual workplace situations by working directly with sports medicine specialists. Ten hours clinical placement per week, five one-and-a-half hour seminars. One term.

Prerequisites: Open only to Sport Therapy Certificate students, with permission of the Sport Therapy Program Coordinator.

AS/SC/KINE 3600 3.0 Sport Therapy II. This course provides students with a broad spectrum of knowledge relating to the physiological and pathological aspects of participation in sport with an emphasis on detection and human factors in injury prevention and remediation. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2490 3.0.

Degree credit exclusion: AS/SC/PHED 3600 3.0.

AS/SC/KINE 3610 3.0 Coaching: Psychological and Sociological Aspects. The course focuses upon the application of principles of psychology to coaching. An examination of philosophy of coaching, legal liability, socialization and team dynamics is also undertaken with a view to establishing effective coaching methodology. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 2031 3.0; AS/SC/KINE 2475 3.0; AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 2470 6.0, AS/SC/PHED 2470 6.0, AS/SC/PHED 3610 3.0.

AS/KINE 3620 3.0 Sociology of Sport I. Sociological analysis of sport in contemporary society with particular emphasis on issues relating to children, gender and the Canadian scene. Three lecture hours per week. One term.

Degree credit exclusion: AS/SC/PHED 3620 3.0.

AS/KINE 3630 3.0 Race and Sport. The purpose of the course is to explore the concepts of "race" and its ideologies applied to sport, the unique conditions of minority athletes, and historical transformations. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2010 3.0.

AS/SC/KINE 3640 3.0 Epidemiology of Physical Activity, Fitness and Health (formerly AS/SC/KINE 3050B 3.0 - before 1998-1999).

This course provides an in-depth assessment of the epidemiology of physical activity, fitness and health. General concepts of epidemiology are covered, as well as associations among activity, exercise, fitness and disease/risk factors. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2020 3.0 or AS/SC/KINE 3080 3.0.

Degree credit exclusion: AS/SC/KINE 3050B 3.0.

AS/KINE 3650 3.0 Gender and Sport. This course examines sociohistorical links between gender and social power expressed in sporting contexts, normally considered a male domain.

The resistance to such notions by women and girls challenges received values, practices, and scholarship. Does any sport have a gender? Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2010 3.0.

Degree credit exclusions: AS/KINE 4350 6.0, AS/PHED 4350 6.0.

4000-Level Courses

Note: Only Honours standing students may register in 4000-level Kinesiology and Health Science courses.

AS/SC/KINE 4010 3.0 Physiology of Exercise. The study of the physiological mechanisms involved during physical activity. The course covers the physiological effects of exercise and training upon the neuromuscular, cardiovascular, respiratory, and metabolic systems. Three lecture hours per week, two laboratory/tutorial hours in alternate weeks. One term.

Prerequisites: AS/SC/KINE 3011 3.0; AS/SC/KINE 3012 3.0.

Degree credit exclusion: AS/SC/PHED 4010 3.0.

AS/SC/KINE 4020 3.0 Human Nutrition I. Basic energy and regulatory nutrients are examined, followed by an applied nutrition section in weight control, eating disorders, sport nutrition, food as drugs and food safety. Metabolic interrelationships and health associations are applied throughout. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 2020 3.0; AS/SC/KINE 3011 3.0.

Degree credit exclusions: AS/SC/KINE 3080 3.0, AS/SC/KINE 4470 3.0, AS/SC/PHED 3080 3.0, AS/SC/PHED 4470 3.0.

AS/SC/KINE 4050 6.0 (4050 3.0) Special Topics. Seminars in specialized subjects are offered by members of the School of Kinesiology and Health Science, as announced annually. Not all Special Topics courses are eligible for Science (SC) credit.

AS/SC/KINE 4060 6.0 (4060 3.0) Independent Studies in Kinesiology and Health Science. Students undertake a research project under the supervision of a faculty member. This should include a library investigation, and may include laboratory and/or field investigations. A substantial paper and a poster presentation are part of the course requirements.

Prerequisite: Normally only available to students after completion of 84 credits.

Note: See the Faculty of Arts section of this Calendar for Faculty of Arts regulations on "Independent Reading Courses". Not all Independent Studies topics are eligible for Science (SC) credit.

AS/KINE 4350 3.0 Women and Sport in the 20th Century. This course examines the accelerating emergence of women and girls in sport traditionally organized as exclusive male domain. The dynamics between women's

aspirations in competitive sport, and cultural/systemic barriers to equality, are studied. Three lecture/discussion hours per week. One term.

Prerequisites: AS/SC/KINE 2010 3.0; AS/SC/KINE 3650 3.0.

Degree credit exclusions: AS/KINE 4350 6.0, AS/PHED 4350 6.0.

Note: Internet use is required for this course.

AS/SC/KINE 4400 6.0 Advanced Fitness/Lifestyle Assessment and Counselling. Students receive supervised, practical experience in designing, administering and interpreting fitness assessments along with the follow-up exercise counselling for athletes and the general public. Two lecture hours and three laboratory hours per week. Two terms.

Prerequisites: AS/SC/KINE 3400 3.0; permission of the course director. Open only to students in the Certificate Program in Fitness Assessment and Exercise Counselling.

Prerequisite or corequisite: AS/SC/KINE 4010 3.0.

Degree credit exclusion: AS/SC/PHED 4400 6.0.

SC/KINE 4410 3.0 Cellular and Molecular Physiology for the Health Sciences. An overview of mammalian gene expression, membrane biochemistry, molecular neuroscience and techniques in molecular biology, with an emphasis on health, disease, exercise and adaptation. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 3012 3.0.

AS/KINE 4420 3.0 Relaxation: Theory and Practice. This course focuses on an understanding of the physiological and psychological basis of relaxation as a self-management procedure and in the utilization of relaxation strategies in sport, health and physical activity. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 2031 3.0; AS/SC/KINE 3011 3.0; AS/SC/KINE 3012 3.0; or permission of the course director.

Degree credit exclusion: AS/PHED 4420 3.0.

AS/SC/KINE 4421 3.0 Relaxation II: Research and Application. This course reviews the research and application of self-regulation strategies (relaxation, biofeedback, imagery, cognitive restructuring and attention control) for performance and health enhancement. Three lecture hours per week. One term.

Prerequisite: AS/KINE 4420 3.0.

AS/KINE 4430 3.0 Business Skills for Sport and Fitness Professionals. This course includes theory and detailed practical instruction about key management/organizational processes and their successful application to sport and fitness-related business initiatives. Three lecture hours per week. One term.

Prerequisite: Students must be in the Sport Administration Certificate Program or the Fitness Assessment and Exercise Counselling Certificate Program.

Degree credit exclusions: AS/KINE 3250 3.0, AS/PHED 4430 3.0.

AS/SC/KINE 4440 3.0 Advanced Exercise Physiology I: Muscle. Advanced topics in exercise physiology and biochemistry, including energy metabolism, fatigue, skeletal muscle physiology, adaptations to exercise and training. Applications of exercise to disease states, animal laboratories, and discussions of original research articles in exercise physiology. Three class hours (lectures/laboratories/tutorials) per week. One term.

Prerequisite: AS/SC/KINE 4010 3.0.

Degree credit exclusion: AS/SC/PHED 4440 3.0.

AS/SC/KINE 4445 3.0 Physiological Basis of Fatigue. An in-depth examination of the physiological processes that limit muscular exercise. Topics include cellular and metabolic failure in sustained muscular contractions, central nervous system limitations, substrate depletion and product accumulation, body fluid shifts and adaptations that forestall fatigue. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 3011 3.0; AS/SC/KINE 3012 3.0; AS/SC/KINE 4010 3.0.

AS/SC/KINE 4450 3.0 Advanced Exercise Physiology II: Cardiovascular. An overview of the cardiovascular physiology of exercise at both the central (heart) and peripheral (blood vessels, capillaries) levels, with an emphasis on health, disease, exercise and adaptation. Physiological adaptations at the molecular level are emphasized. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 4010 3.0.

AS/SC/KINE 4451 3.0 Advanced Biomechanical Analysis of Human Movement (Part I - Kinematics). An examination of human motion, including the fundamentals of motion description, mechanics, and investigative techniques in biomechanics with an emphasis on the kinematics of movement. Special topics and problems relevant to students' interests are covered in seminars and small group laboratory sessions. Two lecture hours per week, plus laboratory hours. One term.

Prerequisite: AS/SC/KINE 3030 3.0.

Degree credit exclusion: AS/SC/PHED 4450 6.0.

AS/SC/KINE 4452 3.0 Advanced Biomechanical Analysis of Human Movement (Part II - Kinetics). An examination of human motion, including the fundamentals of motion description, mechanics, and investigative techniques in biomechanics with an emphasis on the kinetics of movement. Special topics and problems relevant to students' interests are covered in seminars and small group laboratory sessions. Two lecture hours per week, plus laboratory hours. One term.

Prerequisite: AS/SC/KINE 4451 3.0.

Degree credit exclusion: AS/SC/PHED 4450 6.0.

AS/SC/KINE 4460 3.0 Occupational Biomechanics (formerly AS/SC/KINE 4050A 3.0 - before 1999-2000). Use of

biomechanics in the occupational setting is introduced. Topics include workplace assessment techniques, injury mechanisms, tissue mechanics, and the (re)design of tools and workplace. Specific disorders and issues involving the upper extremity and lower back are addressed. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 3030 3.0.

Degree credit exclusion: AS/SC/KINE 4050A 3.0.

AS/KINE 4480 3.0 Sociology of Sport II. This course focuses on social problems in sport. Topics include inequality, sport as work, sport as a spectacle, and sport and the state. Three lecture hours per week. One term.

Prerequisite: AS/KINE 3620 3.0 or permission of the course director.

Degree credit exclusion: AS/PHED 4480 3.0.

AS/KINE 4490 3.0 Philosophy and Issues in Physical Education and Sport. Examination of the philosophical foundations of physical education; their manifestation and other influences on development of physical education programs; identification and critical analysis of current issues in physical education and sport. Three lecture hours per week. One term.

Prerequisites: 90 credits completed; permission of the course director.

Degree credit exclusion: AS/PHED 4490 3.0.

AS/SC/KINE 4500 3.0 Skilled Performance and Motor Learning II. Current experimental and theoretical issues relevant to motor control and motor learning, including the role of perception in sensory-motor coordination. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 3020 3.0 or permission of the course director.

Degree credit exclusion: AS/SC/PHED 4500 3.0.

AS/SC/KINE 4510 3.0 Cellular and Molecular Basis of Muscle Physiology.

Topics include muscle development, muscle-specific gene expression, molecular basis of muscle contraction, biochemical plasticity of muscle, sarcolemmal and nuclear signal transduction in muscle. (Same as SC/BIOL 4510 3.0.) Three lecture hours per week. One term.

Prerequisite(s): AS/SC/KINE 3011 3.0, or both SC/BIOL 2020 4.0 and SC/BIOL 2021 4.0.

Degree credit exclusions: AS/SC/PHED 4510 3.0, SC/BIOL 4510 3.0.

AS/SC/KINE 4520 3.0 Advanced Seminar in Sport Psychology. The course provides an in-depth examination of selected topics in sport psychology: motivation, imagery,

self-regulation and attention. The emphasis is on the application of mental training skills in sport settings. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 3090 3.0 or permission of the course director.

Degree credit exclusion: AS/SC/PHED 4520 3.0.

AS/KINE 4530 3.0 Sport Administration Fieldwork Placement. Students spend a minimum of 40 hours working in an administrative setting related directly to the area of sport administration. The practical experience is supported by lectures, seminars, reports and readings. Three hours per week. One term.

Prerequisites: AS/KINE 3490 3.0; students must be in the Sport Administration Certificate Program.

Degree credit exclusion: AS/PHED 4530 3.0.

AS/SC/KINE 4545 6.0 Sport Administration Applied Research Perspectives. This course provides students with an overview of selected current issues facing organizations in the sport industry as well as a grounding in social research methods. Students conduct applied research addressing problems faced by sport organizations. Three lecture hours per week. Two terms.

Prerequisites: AS/SC/KINE 2050 3.0 or equivalent; AS/KINE 2380 3.0; AS/KINE 3240 3.0; AS/KINE 3490 3.0; AS/KINE 3510 3.0.

AS/SC/KINE 4550 6.0 Coaching Field Experience. The student works with a mentor coach for a complete sport season and submits a comprehensive log book. The field experience includes physiological testing, videotape analysis and three other coaching tasks. Three hours per week. Two terms.

Prerequisites or corequisites: AS/SC/KINE 4610 3.0. Open only to students in the Coaching Certificate Program.

Degree credit exclusion: AS/SC/PHED 4550 6.0.

AS/SC/KINE 4570 3.0 Sports Injury Assessment. An advanced course in the recognition and assessment of common athletic injuries. The course emphasizes a detailed understanding of surface anatomy and landmarking, injury mechanics and assessment techniques, and the implications of injury to a body part. Two lecture hours and one laboratory session per week. One term.

Prerequisites: AS/SC/KINE 3450 3.0; AS/SC/KINE 3600 3.0; current CPR and First Aid; clinical and field experience. Open only to students in the Sport Therapy Certificate stream.

Prerequisite or corequisite: AS/SC/KINE 3460 3.0.

Degree credit exclusion: AS/SC/PHED 4570 3.0.

AS/SC/KINE 4580 3.0 Treatment and Rehabilitation of Sports Injuries. An advanced course in the treatment and rehabilitation of common athletic injuries including generalized body reactions to injury, specific tissue responses to trauma, the immediate treatment of injuries, the long-term rehabilitation of injuries, and the use of modalities. Two lecture hours and two laboratory hours per week. One term.

Prerequisites: AS/SC/KINE 4570 3.0; current CPR and First Aid; clinical and field experience. Open only to students in the Sport Therapy Certificate stream.

Degree credit exclusion: AS/SC/PHED 4580 3.0.

AS/SC/KINE 4590 6.0 Sport Therapy Seminar. An advanced-level course in sport therapy applying theoretical background to sport-related injuries and rehabilitation. Two seminar hours per week plus extra out-of-class hours. Two terms.

Prerequisites: AS/SC/KINE 3450 3.0; AS/SC/KINE 3460 3.0; AS/SC/KINE 3600 3.0; AS/SC/KINE 4570 3.0; AS/SC/KINE 4580 3.0. Open only to students in the Sport Therapy Certificate stream or with permission of the course director.

Prerequisite or corequisite: AS/SC/KINE 3585 3.0.

Degree credit exclusion: AS/SC/PHED 4590 6.0.

AS/SC/KINE 4595 3.0 Ethics for Kinesiology and Health. This course provides grounding in ethical theories and approaches, and applies ethical paradigms to issues in kinesiology and health science. Two lecture hours and one seminar hour per week. One term.

Prerequisite: AS/SC/KINE 1000 4.0.

AS/SC/KINE 4600 3.0 Coaching: Science and Methodology. The course focuses on coaching methodology and scientific principles applied to coaching. Methodology includes planning, conducting and evaluating training sessions, and time, stress and team management. Systems of training, scientific conditioning methods and other influences on conditioning and performance are included. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 3011 3.0 or AS/SC/KINE 3070 3.0; AS/SC/KINE 3610 3.0.

Degree credit exclusions: AS/SC/KINE 2470 6.0, AS/SC/PHED 2470 6.0, AS/SC/PHED 4600 3.0.

Note: Levels I, II and III Theory of the National Coaching Certification Program are granted with the successful completion of AS/SC/KINE 3610 3.0 and AS/SC/KINE 4600 3.0.

AS/SC/KINE 4610 3.0 Advanced Coaching Seminar. The course consists of selected topics in coaching. A review of the literature with an application to coaching is presented from the areas of psychology, physiology, sociology, sports management etc. Guest lecturers and symposiums are featured. Three hours per week. One term.

Prerequisites: AS/SC/KINE 3610 3.0; AS/SC/KINE 4600 3.0.

Degree credit exclusion: AS/SC/PHED 4610 3.0.

AS/KINE 4620 3.0 Counselling for Sport and Leisure. This course provides a theoretical basis of behaviour, attitude change and motivation as it pertains to counselling in sport, fitness and leisure. Practice of the counselling skills with supervised auditory and visual feedback is provided. Three hours per week. One term.

Prerequisite: AS/SC/PSYC 1010 6.0.

Degree credit exclusion: AS/PHED 4620 3.0.

AS/KINE 4630 3.0 The Olympic Movement and Its Influence on Canadian Sport. This course analyzes the historical origin and evolution of the world's largest sport spectacle. The Olympics have blended political games and secularized ideals with athletics. Students assess the consequences of its domination over Canadian high-performance sport. Three lecture hours per week. One term.

Prerequisites: AS/KINE 3430 3.0; AS/KINE 3440 3.0.

Degree credit exclusion: AS/PHED 4630 3.0.

AS/SC/KINE 4640 3.0 Lifestyle and Current Health Issues. This course explores the relationship between health knowledge, health attitudes and health actions of individuals in modern society. Decision-making processes are investigated relative to levels of growth and development and the quality of interactions in a variety of environments. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2020 3.0 or AS/SC/KINE 3080 3.0.

Degree credit exclusion: AS/SC/PHED 4640 3.0.

AS/SC/KINE 4650 6.0 Honours Thesis. A thesis involving empirical or bibliographic research. Students arrange for supervision by a member of the School of Kinesiology and Health Science. Contact the Undergraduate Office for details.

Prerequisites: Permission of the School of Kinesiology and Health Science; students must be in a Specialized Honours Program in Kinesiology and Health Science and have completed 84 credits.

AS/SC/KINE 4660 3.0 Exercise and Addictive Behaviours. This course examines a variety of topics in the area of exercise and health psychology with a particular emphasis on the adaptive and maladaptive aspects of exercise, as well as on issues concerning body image, food intake, and eating disorders. Three lecture hours per week. One term.

Prerequisites: AS/SC/PSYC 1010 6.0; AS/SC/KINE 2020 3.0 or AS/SC/KINE 3080 3.0.

AS/SC/KINE 4710 3.0 Psychology of Health and Chronic Disease. This course explores the role of psychological variables in the development, progression and treatment of chronic diseases such as coronary heart disease, cancer and AIDS. Other critically reviewed topics include stress, substance abuse (smoking and alcohol), and injury and violence. Three lecture hours per week. One term.

Prerequisite: AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 4050D 3.0, AS/SC/PSYC 3440 3.0.

AS/SC/KINE 4800 3.0 Human Cadaver Dissection (formerly AS/SC/KINE 4050B 3.0 - before Summer 2000). Human cadaver dissection is a laboratory course in which students dissect an anatomical region on a

human cadaver. Twenty hours of supervised instruction; forty hours of self-directed dissection. One term.

Prerequisites: AS/SC/KINE 2031 3.0; AS/SC/KINE 3460 3.0; AS/SC/KINE 3465 3.0.

Degree credit exclusion: AS/SC/KINE 4050B 3.0.

Note: This course is held off-campus. Consult the Kinesiology and Health Science Program for further details.

Kinesiology and Health Science Practicum Program

Each BA (Hons.) and BSc (Hons.) student with a major or minor in Kinesiology and Health Science is required to successfully complete the practicum program. The practicum activities are grouped into the following areas: gymnastics/dance, aquatics, and individual, dual, and team sports. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.

All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of 2 practicum credits in each of the following six areas: gymnastics/dance, aquatics, team sports, individual and dual sports, track and field, and emergency care, for a total of 12 practicum credits. Students in the Health and Kinesiology Stream must complete an additional 6 credits for a total of 18 practicum credits. Students in the Applied Certificate Stream must complete an additional 4 credits for a total of 16 practicum credits. Students in the Discipline Specialization Stream must complete an additional 2 credits for an overall total of at least 14 practicum credits.

Practicum Course List

While these courses are required of all Kinesiology and Health Science students in order to graduate, they are not applied towards the academic degree requirements in Kinesiology and Health Science.

In the case of practicum courses, the first digit of the course number indicates the practicum area, not the level of the course. The number which follows the four-digit course number indicates the number of practicum credits in the course. One practicum credit represents a total of 12 contact hours of sports activity or equivalent.

Practicum courses provide professional preparation for Kinesiology and Health Science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis and could be given waivers for activities which cannot be completed.

Practicum courses are open to both men and women unless otherwise specified.

Gymnastics Courses

AS/SC/PKIN 1000 2.0 Basic Gymnastics.

AS/SC/PKIN 1001 2.0 Gymnastics I.

AS/SC/PKIN 1040 2.0 Rhythmic Gymnastics I (Women).

AS/SC/PKIN 1900 2.0 (3.0, 4.0, 6.0) Special Topics: Gymnastics.

Aquatics Courses

AS/SC/PKIN 2000 2.0 Swimming I.

AS/SC/PKIN 2010 2.0 Swimming II.

AS/SC/PKIN 2040 2.0 Lifesaving I.

AS/SC/PKIN 2050 2.0 Lifesaving II: Advanced Lifesaving.

AS/SC/PKIN 2060 4.0 Lifeguarding.

AS/SC/PKIN 2070 2.0 Skin and Scuba Diving.

AS/SC/PKIN 2080 2.0 Synchronized Swimming I (Women).

AS/SC/PKIN 2090 4.0 Aquatic Instructor.

AS/SC/PKIN 2900 2.0 (3.0, 4.0, 6.0) Special Topics: Aquatics.

Team Sports Courses

AS/SC/PKIN 3000 2.0 Basketball I.

AS/SC/PKIN 3005 3.0 Basketball I.

AS/SC/PKIN 3010 2.0 Basketball II.

AS/SC/PKIN 3015 3.0 Basketball II.

AS/SC/PKIN 3020 2.0 Basketball III.

AS/SC/PKIN 3040 2.0 Field Hockey I.

AS/SC/PKIN 3050 2.0 Field Hockey II.

AS/SC/PKIN 3080 2.0 Football I.

AS/SC/PKIN 3090 2.0 Football II.

AS/SC/PKIN 3120 2.0 Hockey I.

AS/SC/PKIN 3130 2.0 Hockey II.

AS/SC/PKIN 3240 2.0 Rugby I.

AS/SC/PKIN 3280 2.0 Soccer I.

AS/SC/PKIN 3290 2.0 Soccer II.

AS/SC/PKIN 3320 2.0 Volleyball I.

AS/SC/PKIN 3330 2.0 Volleyball II.

AS/SC/PKIN 3360 2.0 Beach Volleyball I.

AS/SC/PKIN 3400 2.0 Softball.

AS/SC/PKIN 3500 2.0 Team Handball I.

AS/SC/PKIN 3900 2.0 (3.0, 4.0, 6.0) Special Topics: Team Sports.

Individual and Dual Sports Courses

AS/SC/PKIN 4100 2.0 Golf I.

AS/SC/PKIN 4110 2.0 Golf II.

AS/SC/PKIN 4150 2.0 Court Games.

AS/SC/PKIN 4210 2.0 Squash II.

AS/SC/PKIN 4350 2.0 Tennis I.

AS/SC/PKIN 4360 2.0 Tennis II.

AS/SC/PKIN 4365 2.0 Tennis III.

AS/SC/PKIN 4370 2.0 Badminton I.

AS/SC/PKIN 4380 2.0 Badminton II.

AS/SC/PKIN 4500 2.0 Alpine Skiing I (Downhill).

AS/SC/PKIN 4510 2.0 Alpine Skiing II (Downhill).

AS/SC/PKIN 4520 2.0 Cross-Country Skiing I.

AS/SC/PKIN 4530 2.0 Cross-Country Skiing II: Skating Technique.

AS/SC/PKIN 4900 2.0 (3.0, 4.0, 6.0) Special Topics: Individual Sports.

Dance Courses

AS/SC/PKIN 5000 2.0 Basic Movement.

AS/SC/PKIN 5070 2.0 Ballroom Dancing I.

AS/SC/PKIN 5075 2.0 Ballroom Dancing II.

AS/SC/PKIN 5080 2.0 Folk and Social Dance.

AS/SC/PKIN 5085 2.0 Country Dancing.

AS/SC/PKIN 5090 2.0 Jazz Dance I.

AS/SC/PKIN 5100 2.0 Introduction to Dance.

AS/SC/PKIN 5110 2.0 Modern Dance I.

AS/SC/PKIN 5200 2.0 International Dance.

AS/SC/PKIN 5900 2.0 (3.0, 4.0, 6.0) Special Topics: Dance.

Track and Field Courses

AS/SC/PKIN 6000 2.0 Track and Field I.

AS/SC/PKIN 6010 2.0 Track and Field II.

AS/SC/PKIN 6900 2.0 (3.0, 4.0, 6.0) Special Topics: Track and Field.

Independent Studies Course

AS/SC/PKIN 7000 2.0 Independent Studies.

Emergency Care Courses

AS/SC/PKIN 7500 2.0 Emergency Care I.

AS/SC/PKIN 7600 2.0 Emergency Care II.

Additional Courses

AS/SC/PKIN 8030 2.0 Weight Training.

AS/SC/PKIN 8040 2.0 Elementary and Recreational Games.

AS/SC/PKIN 8060 4.0 Personal Training.

AS/SC/PKIN 8080 2.0 Mountain Biking.

AS/SC/PKIN 8110 2.0 Outdoor Pursuits: Canoeing I.

AS/SC/PKIN 8120 2.0 Outdoor Pursuits: Canoeing II: White-Water Canoeing.

AS/SC/PKIN 8130 2.0 Outdoor Pursuits: Bicycle Touring.

AS/SC/PKIN 8140 4.0 Outdoor Pursuits: Camping I.

AS/SC/PKIN 8200 2.0 Tai Chi I.

AS/SC/PKIN 8210 2.0 Tai Chi II.

AS/SC/PKIN 8300 2.0 Yoga I.

AS/SC/PKIN 8400 2.0 Karate-Do I.

AS/SC/PKIN 8500 2.0 Aikido Yoshinkan.

AS/SC/PKIN 8900 2.0 (3.0, 4.0, 6.0) Special Topics.

Labour Studies – Arts

Program Office (Division of Social Science):

S751 Ross (416) 736-5054

Coordinator of the Program:

TBA

Labour Studies explores the world of work and workers. Labour Studies graduates go on to further education and employment in the trade union movement, private industry, government service, journalism, social work, law, teaching, and many other settings.

Labour Studies courses are offered in the Division of Social Science and elsewhere in the University. Students interested in majoring in Labour Studies register in an Honours (Double Major) Interdisciplinary BA Program. Labour Studies is normally linked with another major in Anthropology, Economics, History, Political Science, Psychology, Sociology or Women's Studies. Links to certain other programs may be arranged.

After graduation, students may go on to postgraduate work in Labour Studies, Industrial Relations or Human Resource Management, or to professional training in Law and other fields.

Labour Studies majors are strongly encouraged to enrol in the Labour Studies Placement (AS/SOSC 4240 6.0) in their final year. This six-credit course offers mentoring

and experiential learning in a trade union or other field-related setting.

Students majoring in Labour Studies should meet with the Program Coordinator each year to arrange their course selection. Students who do not attend advising appointments during the March/April advising period cannot be assured places in Labour Studies courses.

Note: For specific program requirements, please consult the "Programs of Study" section, Faculty of Arts. Not all courses listed in this section will necessarily be offered in any given year. Consult the division of Social Science's supplemental calendar for details on annual course offerings.

Divisional and Departmental Courses in Labour Studies

Note: For purposes of meeting program requirements, all Foundations courses will count as 6 credits towards the major.

Core Courses (required):

AS/SOSC 2210 9.0 Labour Relations in Canada: An Introduction.

AS/SOSC 4210 6.0 Collective Bargaining Simulation.

Optional Labour Studies Courses (choose at least 12 credits from the following list):

AS/SOSC 3130 6.0 Women and Work: Production and Reproduction (Cross-listed to: AS/AK/GL/WMST 3510 6.0, AK/SOSC 3380 6.0). AS/SOSC 3210 6.0 The Working Class in Canadian Society. (Cross-listed to: AS/HIST 3531 6.0)

AS/SOSC 3240 3.0 Labour and Globalisation I: North American Perspectives.

AS/SOSC 3241 3.0 Labour and Globalisation II: Comparative Perspectives.

AS/SOSC 3380 6.0 Law, Labour and the State.

AS/SOSC 3990C 3.0 Strategies of Social Science Research.

AS/SOSC 3990Q 3.0 Unions, Workers and Democracy.

Optional Related Courses (choose no more than twelve credits; additional courses from "Optional Labour Studies" list may be substituted):

Faculty of Arts

AS/ECON 3200 3.0 Industrial Organization.

AS/ECON 3240 3.0 Labour Economics: Theory.

AS/ECON 3250 3.0 Labour Economics: Institutions.

AS/HIST 4505 6.0 Canadian Labour and Immigration History.

AS/POLS 4091 6.0 Contemporary Marxist Theory.

AS/POLS 4470 3.0 Working Class Politics in Capitalist Democracies (formerly AS/POLS 4710 3.0).

AS/PSYC 3570 3.0 Organizational Psychology.

AS/SOSC 3164 6.0 Occupational and Environmental Health.

AS/SOSC 4240 6.0 Labour Studies Placement.

AS/SOCI 3350 6.0 Social Movements.

AS/SOCI 3600 3.0 Sociology of Work and Industry.

AS/SOCI 3610 3.0 Sociology of Occupations and Professions.

AS/SOCI 3620 6.0 Formal Organizations.

Atkinson College

AK/ADMS 3400 3.0 Occupational Health and Safety.

AK/ADMS 3480 3.0 Human Resource Management.

AK/ECON 3610 3.0 Labour Economics.

AK/ECON 3620 3.0 The Economics of Unemployment.

AK/ECON 4160 3.0 Theory and Practice of Arbitration.

AK/SOSC 3410 6.0 Work and the Workplace.
(Cross-listed to: AK/SOCI 3390A 6.0)

Schulich School of Business

Any undergraduate Industrial Relations course (permission required).

Students are advised to check departmental and divisional calendars for up-to-date listings, descriptions and prerequisites, and to discuss current course offerings and program requirements with the Labour Studies Program Coordinator annually.
