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Atkinson Faculty of Liberal and Professional Studies – Programs of Study

Programs of Study – Bachelor of Administrative Studies Degree (BAS)

School of Administrative Studies Contact: Lee Li and Peggy Ng

Program Requirements

*For all BAS and BAS (Honours) students, AK/ADMS 1000 3.00, Introduction to Administrative Studies must be taken prior to any other major course in administrative studies, or, concurrently with the first courses taken in the School of Administrative Studies.

*For students with a prior degree in business related programs, AK/ADMS 1000 3.00 is waived for program requirements and as a prerequisite for administrative studies courses. Students must replace the course with three credits in administrative studies.

* AK/MATH 1710 6.00 is required as a general education course for those students who have not completed prior to admission, (new high school curriculum) a grade 12U mathematics course; or, (old high school curriculum) an OAC mathematics course; or equivalent. Students who have been excused from taking MATH 1710 6.00 and must replace the course with a general education modes of reasoning to fulfil the general education requirement.

BAS: 90 credits

1. At least 90 credits including:

(a) General Education: 24 general education credits (see General Education in the Degree Requirements section).

(b) Major: 48 credits including:

AK/ADMS 1000 3.00*; AK/ADMS 2400 3.00; AK/ADMS 2430 3.00; AK/ ADMS 2500 3.00; AK/ADMS 2510 3.00; AK/ADMS 2600 3.00; AK/ADMS 3200 3.00; AK/ADMS 3530 3.00; AK/ADMS 3900 3.00 or AK/ADMS 3920 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; six credits in management science AK/ADMS 3320 3.00 (or AK/ECON 3470 3.00) and AK/ADMS 3330 3.00 (or AK/ECON 3480 3.00) or an equivalent (On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/MATH 2730 3.00 (cross-listed to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.)); and nine credits in administrative studies at the 3000 level or above.

(c) Electives: At least 18 credits outside administrative studies (Students may take one of the following courses as an acceptable alternative to a major course in administrative studies. These courses do not count as electives outside the administrative studies major - AK/PHIL 3560 3.00 Business Ethics; AK/PHIL 3570 3.00 Ethics of Administration; AK/PHIL 3600 6.00 Health Ethics; AK/AS/SC/PSYC 3570 3.00 (formerly AK/PSYC 3230 3.00) Organizational Psychology; AK/SOCI 3392 6.00 Work, Employment and Unemployment).

2. Upper Level Courses: The 90 credits above must include at least 30 credits at the 3000 level or above.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 90 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 5.0 and the major grade point average 5.0.

BAS (Specialized Honours):

There are at present five options in the BAS (Specialized Honours) program. The prerequisites and requirements appear below.

1. At least 120 credits including:

(a) General Education: 24 general education credits (see General Education in the Degree Requirements section).

(b) Electives: At least 18 credits outside administrative studies (Students may take one of the following courses as an acceptable alternative to a major course in administrative studies. These courses do not count as electives outside the administrative studies major - AK/PHIL 3560 3.00 Business Ethics; AK/PHIL 3570 3.00 Ethics of Administration; AK/PHIL 3600 6.00 Health Ethics; AK/AS/SC/PSYC 3570 3.00 (formerly AK/PSYC 3230 3.00) Organizational Psychology; AK/SOCI 3392 6.00 Work, Employment and Unemployment).

(c) Major: As described below.

2. Upper Level Requirements: Of the 120 credits, at least 30 credits at the 3000 level or above and 30 credits at the 4000 level in the major.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 120 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 5.0 and the major grade point average 5.5.

Major: includes the following:

Compulsory courses for all Specialized Honours options:

- Introduction to Administrative Studies: AK/ADMS 1000 3.00
- AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 2400 3.00; AK/ADMS 2430 3.00; AK/ADMS 2500 3.00; AK/ADMS 2510 3.00; AK/ADMS 3000 level 3.00 course*.

*The AK/ADMS 3000 level 3.00 course requirement is waived for students enrolled in the BAS (Specialized Honours) Human Resources Management Option.

• At least 30 credits at the 4000 level in the major.

(i) Accounting Option: 78 credits - the compulsory courses plus:

- Required courses: AK/ADMS 3510 3.00; AK/ADMS 3520 3.00 or AK/ADMS 4561 3.00; AK/ADMS 3530 3.00; AK/ADMS 3585 3.00; AK/ADMS 3595 3.00; AK/ADMS 4515 3.00** or AK/ ADMS 4551 3.00***; AK/ADMS 4562 3.00 or AK/ADMS 4000 3.00; AK/ADMS 4590 3.00, AK/ADMS 4510 3.00 or AK/ADMS 4520 3.00 or AK/ADMS 4530 3.00 or AK/ADMS 4900 3.00.
- nine credits at the 4000 level in administrative studies; to be selected from: AK/ADMS 4130L 3.00, AK/ADMS 4510 3.00 or AK/ADMS 4900 3.00, AK/ADMS 4520 3.00, AK/ADMS 4530 3.00, AK/ADMS 4540 3.00, AK/ADMS 4552 3.00, AK/ADMS 4553 3.00, AK/ADMS 4560 3.00, AK/ADMS 4563 3.00, AK/ ADMS 4570 3.00.
- six credits in management science: AK/ADMS 3320 3.00 and AK/ADMS 3330 or equivalent;
- the 12 remaining credits to be selected from any 3000 or 4000* level course in administrative studies.

* an AK/ADMS 4000 3.00 level is required if AK/ADMS 3520 3.00 has been completed

**or previously offered AK/ADMS 3515 3.00.

*** or the previously offered AK/ADMS 3516 3.00, AK/ADMS 4550 6.00 or AK/ADMS 4556 3.00.

(ii) Business Research Option: 66 credits - the compulsory courses plus:

- Required courses: AK/ADMS 3200 3.00; AK/ADMS 3300 3.00;
- six credits in management science: AK/ADMS 3320 3.00 and AK/ADMS 3330 3.00 or equivalent, (On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/

SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/ MATH 2730 3.00 (cross-listed to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.));

 30 administrative studies credits at the 4000 level including: AK/ ADMS 4250 3.00; AK/ADMS 4260 3.00; AK/ADMS 4265 3.00; AK/ADMS 4370 3.00; AK/ADMS 4300 3.00; AK/ADMS 4310 3.00.

(iii) General Management Option: 72 credits - the compulsory courses plus:

- Required courses: AK/ADMS 3200 3.00; AK/ADMS 3300 3.00; AK/ADMS 3530 3.00; AK/ADMS 3900 3.00 or AK/ADMS 3920 3.00; AK/ADMS 4010 3.00; AK/ADMS 4250 3.00; AK/ADMS 4300 3.00; AK/ADMS 4540 3.00; AK/ADMS 4900 3.00; AK/ ADMS 4910 3.00;
- six credits in management science: AK/ADMS 3320 3.00 and AK/ADMS 3330 3.00 or equivalent, (On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/ SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/ MATH 2730 3.00 (cross-listed to: AK/ADMS 3320 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.));
 - 12 credits in administrative studies at the 4000 level.

Note: Only six credits may be selected from AK/ADMS 4510 3.00; AK/ ADMS 4520 3.00; AK/ADMS 4530 3.00; AK/ADMS 4552 3.00; AK/ADMS 4553 3.00; AK/ADMS 4560 3.00; AK/ADMS 4570 3.00; AK/ADMS 4590 3.00. Students may write an Honours thesis under AK/ADMS 4000 6.00.

(iv) Human Resources Management Option 78 credits - the compulsory courses plus:

- Required courses: AK/ADMS 2600 3.00; AK/ADMS 3320 3.00 or the equivalent (On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/MATH 2730 3.00 (cross-listed to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.)); AK/ADMS 3400 3.00; AK/ADMS 3410 3.00; AK/ ADMS 3422 3.00; AK/ADMS 3430 3.00; AK/ADMS 3470 3.00; AK/ADMS 3490 3.00;
- three credits to be chosen from the following: AK/ADMS 3420
 3.00; AK/ADMS 3440; AK/ADMS 3450 3.00; AK/ADMS 3460
 3.00; AK/ECON 3610 3.00;
- 30 credits in administrative studies at the 4000 level chosen from: AK/ADMS 4010 3.00; AK/ADMS 4050 3.00; AK/ADMS 4370 3.00; AK/ADMS 4410 3.00; AK/ADMS 4420 3.00; AK/ ADMS 4430 3.00; AK/ADMS 4440 3.00; AK/ADMS 4460 3.00; AK/ADMS 4470 3.00; AK/ADMS 4900 3.00; AK/ADMS 4910 3.00.

Note 1: Elective courses that may be of interest to Human Resources Management students are: AK/ADMS 4130 3.00; AK/ECON 3590 6.00; AK/ECON 3600 3.00; AK/ECON 3620 3.00; AK/ECON 3790 3.00; AK/AS/ ITEC 1010 3.00; AK/NURS 3770 3.00; AK/PHIL 3020 3.00; AK/POLS 3740 6.00; AK/AS/SC/PSYC 2120 3.00; AK/AS/SC/PSYC 2130 3.00; AK/ AS/SC/PSYC 2210 3.00; AK/AS/SC/PSYC 2230 3.00; AK/AS/PSYC 3410 3.00; AK/AS/SC/PSYC 3420 3.00; AK/AS/SC/PSYC 3540 3.00; AK/SOCI 3310 6.00, AK/SOCI 3480 6.00, AK/SOCI 3680 3.00; AK/SOSC 2410 6.00; AK/SOSC 3340 3.00; AK/SOSC 3350 3.00; AK/SOSC 3380 3.00; AK/SOSC 3410 6.00; AK/SOSC 3460 3.00; AK/SOSC 3760 3.00.

Note 2: Certified Human Resources Professional (CHRP) certification requirements have been changed. During the transition period, students who have started their course work can take the current route (Tier 1 and Tier 2) to certification based on the current degree/certificate programs offered by the School of Administrative Studies. Please be advised that the last exam date offered by Human Resources Professionals of Ontario (HRPAO) is September 2004 for this cohort of students. Current students also have the option of certifying under the new certification process, as of March 2003. Entering HRM program students must take the nine courses necessary for certification as a CHRP. Refer to http://www.hrpao.org for the requirements for the CHRP.

(v) Marketing Option: 66 credits - the compulsory courses plus:

- Required courses: AK/ADMS 3200 3.00; AK/ADMS 3300 3.00;
- six credits in management science: AK/ADMS 3320 3.00 and AK/ADMS 3330 3.00 or equivalent, (On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/ SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/ MATH 2730 3.00 (cross-listed to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.));
- AK/ADMS 4250 3.00; AK/ADMS 4260 3.00;
- 18 credits in marketing to be chosen from any AK/ADMS marketing course (starting with the number 42);
- six credits from any 4000 level administrative studies courses.

BAS in Information Technology

BAS (General Honours): 123 credits

1. 123 credits including:

(a) General Education: 24 general education credits (see General Education in the Degree Requirements section).

Note: Students should refer to the Courses of Instruction section of information technology course prerequisites.

(b) Major: 99 credits including:

Compulsory information technology and mathematics - 48 credits

- AK/AS/ITEC 1000 3.00; AK/AS/ITEC 1010 3.00; AK/AS/ITEC 1620 3.00; AK/AS/ITEC 1630 3.00; AK/AS/ITEC 2010 3.00; AK/AS/ITEC 2620 3.00; AK/AS/ITEC 3210 3.00; AK/AS/ITEC 3220 3.00; AK/AS/ITEC 3230 3.00; AK/AS/ITEC 4010 3.00; AK/AS/ITEC 4020 3.00; AK/AS/MATH 1190 3.00; AK/AS/MATH 2320 3.00; AK/AS/SC/MATH 2560 3.00 and AK/AS/SC/MATH 2570 3.00;
- 3 credits to be selected from: AK/AS/ITEC 4030 3.00; AK/AS/ ITEC 4040 3.00; AK/AS/ITEC 4220 3.00.

Administrative studies courses - 51 credits

- 24 credits as follows: AK/ADMS 1000 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 2400 3.00; AK/ADMS 2500 3.00; AK/ADMS 2510 3.00; AK/ADMS 3900 3.00; AK/ ADMS 4900 3.00;
- 27 administrative studies credits may be chosen from any 3000 or 4000 level administrative studies courses for which the student has the prerequisites or permission of the program coordinator. Of these credits, nine must be at the 4000 level. Areas of study include accounting, business research, general management, human resources and marketing. For example, students interested in accounting could take the following courses: AK/ADMS 3330 3.00, AK/ADMS 3510 3.00, AK/ ADMS 3530 3.00, AK/ADMS 3585 3.00, AK/ADMS 3595 3.00,

AK/ADMS 4515 3.00, AK/ADMS 4520 3.00, AK/ADMS 4530 3.00 and AK/ADMS 4570 3.00.

2. Upper Level Courses: Of the 123 credits in the degree, at least 48 credits in the degree must be at the upper level (3000 or above), and 18 of these must be at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 123 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 5.0 and the major grade point average 5.5.

The following notes apply to BAS and BAS (Honours) programs:

Note 1: Students are required to have access to a personal computer for several of the school's courses. Notice of such a requirement is indicated in the individual course outlines available at registration. The minimum configuration required is a PC capable of running the Windows 98 Second Edition or higher operating system. Some courses (in particular the section Q courses) also require an Internet link. For students who do not have their own computers, there are a limited number that can be used in York University drop-in microlabs.

Note 2: Students may take one of the following courses as an acceptable alternative to a major course in administrative studies. These courses do not count as electives outside the administrative studies major.

AK/PHIL 3560 3.00 Business Ethics AK/PHIL 3570 3.00 Ethics of Administration AK/PHIL 3600 6.00 Health Ethics AK/AS/SC/PSYC 3570 3.00 (formerly AK/PSYC 3230 3.00) Organizational Psychology

AK/SOCI 3392 6.00 Work, Employment and Unemployment

Note 3: On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000level or 4000-level administrative studies course. AK/AS/SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/MATH 2730 3.00 (crosslisted to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.)

Note 4: 4000-level courses are open only to students in the Honours program, except for certain courses included within certificates where there is a C+ grade requirement on prerequisite courses. Any student may take these courses provided requirements are met.

Note 5: Students are recommended to consider, when choosing their elective courses, the following courses in related disciplines through the School of Social Sciences: AK/POLS 3410 6.00, AK/POLS 3420 6.00, AK/POLS 4100 6.00.

Note 6: Atkinson courses are recognized towards certification in a number of professional programs.

Note 7: Students of professional associations should note that Atkinson Faculty degree requirements must be followed. Those who wish to combine a degree and professional designation or otherwise take courses at Atkinson, in accordance with Atkinson Faculty requirements, are advised to obtain full details from the organizations involved which include:

Appraisal Institute of Canada (Ontario Association)

Canadian Association of Logistics Management

Canadian College of Health Service Executives

Canadian Institute of Traffic and Transportation

Human Resources Professionals Associations of Ontario

Institute of Materials Management Societies

Institute of Municipal Assessors of Ontario

Ontario Association of Certified Engineering Technicians and Technologists

Purchasing Management Association of Canada

Real Estate Institute of Canada (Toronto Chapter)

The Canadian Credit Union Institute The Canadian Institute of Certified Administrative Managers The Certified General Accountants Association of Ontario The Institute of Canadian Bankers

The Institute of Chartered Accountants of Ontario

The Institute of Chartered Secretaries and Administrators in Canada

The Insurance Institute of Ontario

The Society of Management Accountants

The Society of Management Accou

The Trust Companies Institute

Programs of Study – Bachelor of Arts Degrees (BA)

BA*:

*BA in information technology, liberal studies (communication studies, public service studies), political science, psychology, social science, sociology (including concentrations in same) have different requirements. Please see section on New Faculty Requirements that follows.

1. At least 90 credits including:

(a) General Education: 24 general education credits (see general education requirements).

(b) Major: In accordance with school/departmental program requirements (see appropriate section in Programs of Study).

Liberal studies: 48 credits including at least 18 credits of theme courses at the 3000 level or above.

No more than 24 credits from any major discipline may be taken in the degree.

(c) Electives: At least 18 credits (or equivalent) outside the departmental discipline or program theme of the major. (Not applicable to students proceeding to a degree in liberal studies.)

2. Upper Level Courses: The 90 credits above must include at least 30 credits (from computer science, mathematics or economics at least 24 credits) at the 3000 level or above.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 90 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 4.0.

New Faculty requirements apply to the following programs:

BA in information technology, liberal studies (communication studies, public service studies), political science, psychology, social science, sociology.

BA:

1. At least 90 credits including:

(a) General Education: 24 general education credits (see general education requirements).

(b) Major:

- In accordance with school/departmental program requirements (see appropriate section in Programs of Study).
- (ii) Liberal Studies. No more than 24 credits from any major discipline may be taken in the degree.
- (iii) At least 12 credits in the major at the 3000 level or above.

(c) Electives: At least 18 credits (or equivalent) outside the departmental discipline or program theme of the major. (Not applicable to students in BA Liberal Studies and BA Social Science.)

2. Upper Level Courses: The 90 credits above must include at least 18 credits at the 3000 level or above including at least 12 credits in the major at the 3000 level or above.

4. Graduation: Students must pass at least 90 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 4.0.

BA (Honours)*:

*BA (Honours) in liberal studies (communication studies), political science, psychology, public administration and management, social science, sociology (including concentrations in same), have different requirements. Please see section on New Faculty Requirements that follows.

There are three types of Honours programs: specialized, combined and general. The requirements appear below.

1. At least 120 credits including:

(a) General Education: 24 general education credits (see general education requirements).

(b) Major:

- Specialized: Normally 54 credits in one discipline in accordance with program requirements, including at least 18 credits which are at the 4000 level (for computer science or mathematics, at least 12 credits).
- Combined: At least 60 credits in two disciplines, including 12 credits at the 4000 level in one discipline and six credits at the 4000 level in the other.
- (iii) General: (a) At least 36 credits in one major discipline including 12 credits at the 4000 level, and at least 30 credits in related disciplines which includes six credits at the 4000 level and 18 credits at the 3000 level. All 66 credits must form a coherent pattern of study or (b) at least 90 credits to form a coherent pattern of study including at least 18 credits at the 4000 level and 30 credits at the 3000 level.

(c) Electives:

- Specialized: At least 18 credits outside the major at the 3000 level or above, or, in the case of mathematics electives, at the 2000 level or above.
- (ii) Combined: At least 18 credits, outside both major disciplines or program theme at the 3000 level or above, or, in the case of mathematics electives, at the 2000 level or above.
- (iii) General: As General Honours is interdisciplinary by definition, no electives outside the major are required.

2. Upper Level Courses: The 120 credits above must include at least 30 credits at the 3000 level or above and 18 credits in major area at the 4000 level (for computer science or mathematics 12 credits).

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 120 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 5.0.

New Faculty requirements apply to the following programs:

BA (Honours) in liberal studies (communication studies), political science, psychology, public administration and management, social science and sociology.

BA (Honours):

1. At least 120 credits including:

(a) General Education: 24 general education credits (see general education requirements above).

(b) Major:

 Specialized: Normally 54 credits in one discipline in accordance with program requirements, including at least 12 credits at the 4000 level.

- (ii) Combined: At least 60 credits in two disciplines. Students must complete at least 12 credits at the 4000 level in one discipline and six credits at the 4000 level in the other.
- (iii) General: (a) At least 36 credits in one major discipline, including at least 12 credits at the 4000 level, and 30 credits in related disciplines, including six credits at the 4000 level. All 66 credits must form a coherent pattern of study or (b) at least 90 credits to form a coherent pattern of study including at least 18 credits at the 4000 level.

(c) Electives:

- (i) Specialized: A minimum of 18 credits must be taken outside the major discipline or theme.
- Honours: A minimum of 18 credits must be must be taken outside the major discipline or theme, with the exception of social science.
- (iii) Combined: A minimum of 18 credits must be taken outside both major disciplines or themes.
- (iv) General: As General Honours is interdisciplinary by definition, no electives outside the major are required.

2. Upper Level Courses: Of the 120 credits a minimum of 36 credits must be taken at the 3000 level or above including at least 18 credits at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must pass at least 120 credits that meet Atkinson degree and program requirements. The cumulative grade point average for all courses must be at least 5.0.

Business Economics (see also Economics)

School of Analytic Studies and Information Technology Coordinator: Gervan Fearon

Students can pursue a BA or BA (Specialized Honours) degree in business economics. The programs prepare students with a specialized business economist training and skills to use the analytical and quantitative tools of economics for practical problems, modeling, forecasting and strategic planning in the business, government and non-profit sectors.

Program Requirements

BA: 90 credits

Major: 48 credits including:

Program prerequisites (12 credits):

AK/ECON 1000 3.00 and AK/ECON 1010 3.00; AK/ECON 1530 3.00 and AK/ECON 1540 3.00.

Core courses (36 credits including six credits to be chosen from the courses listed below*):

AK/AS/SC/COSC 1520 3.00 AK/ECON 3470 3.00 AK/ECON 3480 3.00 (or equivalent AK/ECON 3210 3.00) AK/ECON 3411 3.00 or AK/ECON 3810 3.00 AK/ADMS 2500 3.00 AK/ADMS 2510 3.00 AK/ECON 2300 3.00 AK/ECON 2450 3.00 AK/ECON 2450 3.00

*Courses from which to choose six credits:

AK/ECON 3430 3.00 AK/ECON 3440 3.00 AK/ECON 3570 3.00 AK/ECON 3580 3.00

BA (Specialized Honours): 120 credits

Major: 78 credits including:

Program prerequisites (12 credits):

AK/ECON 1000 3.00 and AK/ECON 1010 3.00; AK/ECON 1530 3.00 and AK/ECON 1540 3.00.

Core courses (66 credits):

AK/AS/SC/COSC 1520 3.00 and AK/AS/SC/COSC 1530 3.00; AK/ADMS 1000 3.00; AK/ADMS 2500 3.00 or AK/ADMS 1500 3.00 and AK/ADMS 2510 3.00; AK/ECON 4080C 3.00; AK/ECON 3470 3.00, AK/ECON 3480 3.00 or AK/ECON 3210 3.00; AK/ECON 3411 3.00, OR AK/AS/SC/MATH 2580 6.00; AK/ECON 2400 3.00 and AK/ECON 2450 3.00; AK/ECON 2300 3.00 and AK/ECON 2350 3.00; AK/ECON 3800 3.00; (six credits to be selected from: AK/ECON 3430 3.00, AK/ECON 3440 3.00, AK/ECON 3570 3.00, AK/ECON 3580 3.00); a total of 18 credits in economics must be at the 4000 level.

Canadian Studies

School of Arts and Letters Contact: William Westfall

Program Requirements

BA: 90 credits

Major: 30 credits including:

30 credits from the list of designated Canadian studies and Canadian content courses, including AK/CDNS 2200 6.00 and at least six credits from two of the three areas in Canadian studies.

BA (Specialized Honours): 120 credits

Major: 54 credits including:

54 credits from the list of designated Canadian studies and Canadian content courses, including AK/CDNS 2200 6.00. Students must also have at least six credits from each of the three areas in Canadian studies, and 18 credits from the list of Canadian studies and Canadian content courses at the 4000 level.

Canadian Studies Courses

AK/CDNS 2200 6.00 AK/CDNS 3200 6.00 AK/CDNS 4100 6.00

Canada: Time and Place

History

AK/HIST 2210 6.00 AK/HIST 2220 6.00 AK/HIST 3200 6.00 AK/HIST 3210 6.00 AK/HIST 3220 6.00 AK/HIST 3230 6.00 AK/HIST 3240 6.00 AK/HIST 3250 6.00 AK/HIST 3260 6.00 AK/HIST 3200 6.00 AK/HIST 4210 6.00 (cross-listed to: AK/POLS 4182 6.00 and AK/ SOCI 4084 6.00)

Science and Technology Studies

AK/STS 4740 6.00

Urban Studies

AK/URST 3420 6.00 AK/URST 3490 6.00

Canada: Society

Administrative Studies

AK/ADMS 4710 3.00 AK/ADMS 4720 3.00

Economics

AK/ECON 3650 3.00 AK/ECON 3660 3.00 AK/ECON 3670 6.00

Philosophy

AK/PHIL 2075 3.00 AK/PHIL 3560 3.00 AK/PHIL 3570 3.00 AK/PHIL 3600 3.00

Political Science

AK/POLS 3405 6.00 AK/POLS 3410 6.00 AK/POLS 3420 6.00 AK/POLS 3580 6.00 AK/POLS 3790 6.00 (cross-listed to: AK/SOCI 3880E 6.00) AK/POLS 4120 6.00

Social Science

AK/SOSC 3330 6.00 AK/SOSC 3350 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) AK/SOSC 3570 6.00 AK/SOSC 3605 6.00 AK/SOSC 3720 6.00

Social Work

AK/SOWK 2000 6.00

Sociology

AK/SOCI 3620 6.00 AK/SOCI 3640 3.00/3640 6.00 AK/SOCI 3640A 6.00 AK/SOCI 3650 6.00 AK/SOCI 3680 6.00

Women's Studies

AK/WMST 2503 6.00 (French) AK/WMST 2504 3.00 AK/WMST 2504 3.00 (French) AK/WMST 3514 6.00 (French) AK/WMST 3534 3.00 AK/WMST 4503 3.00 AK/WMST 4550 6.00

Canada: Culture

English

AK/EN 2583 6.00 AK/EN 3753 6.00 AK/EN 3839 3.00 AK/EN 3860 6.00 AK/EN 3870 6.00 AK/EN 3943 3.00 AK/EN 3963 6.00 AK/EN 4950 6.00

Fine Arts

AK/FILM 4210 3.00

Humanities

AK/HUMA 3640 6.00 AK/HUMA 3650 6.00 AK/HUMA 3660 3.00/3660 6.00 (cross-listed to: AK/EN 3950 3.00/ 3950 6.00) Classical Studies School of Arts and Letters Contact: Michael Herren Program Requirements BA: 90 credits

Major: 48 credits for options a) and b); 42 credits for option c) and d).

18 credits at the 3000 level or above in the theme area are required in all four options. Interested students should consult the coordinator about their selection of courses. For a BA degree, students may do one of the following options (a, b, c or d):

a) Greek: AK/GK 1400 6.00, plus at least 18 credits in classical Greek above the 1000 level, plus at least 12 credits from the following (note: a minimum of 30 credits must be in the language area).

Latin: AK/LA 1400 6.00, AK/LA 3410 6.00, AK/LA 3420 3.00/AK/LA 3420 6.00, AK/LA 4000 3.00/AK/LA 4000 6.00, AK/LA 4010 3.00/AK/LA 4010 6.00;

History: AK/HIST 3500 6.00, AK/HIST 3530 6.00;

Humanities: AK/HUMA 2330 6.00, AK/HUMA 3430 6.00, AK/HUMA 3455 6.00, AK/HUMA 3530 6.00;

Philosophy: AK/PHIL 3410 6.00.

b) Latin: AK/LA 1400 6.00, plus at least 18 credits in Latin above the 1000 level, plus at least 12 credits from the following (*note: a minimum of 30 credits must be in the language area*):

Greek: AK/GK 1400 6.00, AK/GK 2410 6.00 (cross listed AS/GK 2000 6.00); AK/GK 2420 6.00, AK/GK 4000 3.00/AK/GK 4000 6.00, plus any of the history, humanities, philosophy, or visual arts courses listed in a).

c) Hellenic Studies: AK/GK 1400 6.00; AK/GK 2410 6.00 or AK/GK 2420 6.00; AK/GK 2430 6.00; AK/GK 3420 6.00 or AK/GK 3430 6.00; AK/GK 3440 6.00; AK/GK 3450 6.00.

d) Latin and French: AK/LA 1400 6.00; plus 12 credits in Latin at the 3000 level or above and 18 credits in French, including six credits at the 3000 level.

Students should consult the coordinator about directed reading courses and special topic seminars.

Students wishing to enter a General Honours program with a classical studies theme should take note of the requirements. Those intending to do graduate work in the field of classical studies should note that most universities require proficiency in both Greek and Latin.

Note 1: The central courses for this program are described under the headings Greek and Latin.

Note 2: Students who have absolutely no background in Greek should contact the program coordinator of classical studies before enrolling in courses.

Computer Science

Department of Computer Science and Engineering Contact: George Tourlakis

Prerequisites for the first course in the computer science major: One of (1) -(4) must be met:

1. (New high school curriculum): Advanced functions and introduction to calculus, and geometry and discrete mathematics, with a minimum mathematics average of 75 per cent and no mathematics grade below 65 per cent.

2. (Old high school curriculum): OAC calculus and one other OAC mathematics (normally finite mathematics or algebra and geometry) with

an average grade of at least 75 per cent in all OAC mathematics and no grade less than 65 per cent.

3. Completion of six credits from York University mathematics courses (not including AK/MATH 1710 6.00 or courses with second digit 5) or equivalent with a grade of 5.0 (C+) or better over these credits.

4. Completion of AK/MATH 1710 6.00, or six credits from York University mathematics courses whose second digit is 5, with an average grade not below 7.0 (B+).

A maximum of three 2000-, 3000- or 4000-level computer science courses in one term is permitted. In the summer term students are not permitted to take more than six credits in computer science. If any student enrols in more than the allowed number of courses per term they will be removed from whichever courses the department requires the space. The department also reserves the right to move students from a course in one term to the same course in the next term should such steps be necessary to ensure equitable access to courses. This includes movement from fall to winter or winter to summer.

All degree candidates must also satisfy the general education, elective, and upper-level course requirements of Atkinson, as described.

Program Requirements

AK/MATH 1710 6.00 is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description notes for further details.

The department general prerequisite cumulative grade point average over all computer science courses must be met to proceed in the program. All 2000 level and above computer science courses have general prerequisite requirements that must be met before proceeding to the next level of study. Please refer to the departmental supplementary calendar for further program details.

2000-Level Courses

General Prerequisites. All 2000-level computer science courses require the following general prerequisites:

 AK/AS/SC/COSC 1030 3.00 with a grade of at least C+, AK/AS/SC/ MATH 1019 3.00.

3000-Level Courses

General Prerequisites. Most 3000-level computer science courses require the following general prerequisites, in addition to or including any specifically stated in the course outlines.

- AK/AS/SC/COSC 2011 3.00 at least one of AK/AS/SC/COSC 2001 3.00, AK/AS/SC/COSC 2021 4.00, AK/AS/SC/COSC 2031 3.00;
- a cumulative grade point average of 4.5 or better over all completed computer science courses;
- AK/AS/SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00;
- at least one of AS/SC/MATH 1025 3.00 or AK/AS/SC/MATH 1090 3.00.

4000-Level Courses

General Prerequisites. All 4000-level computer science courses require the following general prerequisites, in addition to or including any specifically stated in the course outlines:

- AK/AS/SC/COSC 2001 3.00;
- AK/AS/SC/COSC 2011 3.00, AK/AS/SC/COSC 2021 4.00;
- AK/AS/SC/COSC 2031 3.00;
- AK/AS/SC/MATH 1090 3.00;
- at least 12 credits in computer science at the 3000 level;
- a cumulative grade point average of 4.5 or better over all completed computer science courses.

BA: 90 credits

Major: 37 credits in computer science including:

AK/AS/SC/COSC 1020 3.00; AK/AS/SC/COSC 1030 3.00; AK/AS/SC/ COSC 2001 3.00; AK/AS/SC/COSC 2011 3.00; AK/AS/SC/COSC 2021 4.00; AK/AS/SC/COSC 2031 3.00; AK/AS/SC/COSC 3101 3.00; AK/AS/ SC/COSC 3221 3.00; AK/AS/SC/COSC 3311 3.00; three credits from 3000-level courses with second digit 4 (i.e. applications area) and at least six additional credits at the 3000 level; in addition, students must complete AK/AS/SC/MATH 1019 3.00/AK/AS/SC/COSC 1019 6.00; AK/AS/SC/ MATH 1090 3.00; AK/AS/SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00.

BA (Specialized Honours): a minimum of 120 credits (depending on choice of electives, students may be required to complete 122 credits)

Major: 56 credits in computer science including:

AK/AS/SC/COSC 1020 3.00; AK/AS/SC/COSC 1030 3.00; AK/AS/SC/ COSC 2001 3.00; AK/AS/SC/COSC 2011 3.00; AK/AS/SC/COSC 2021 4.00; AK/AS/SC/COSC 2031 3.00; AK/AS/SC/COSC 3002 1.00; AK/AS/ SC/COSC 3101 3.00; AK/AS/SC/COSC 3221 3.00; AK/AS/SC/COSC 3311 3.00; AK/AS/SC 3401 3.00; and at least six additional credits at the 3000 level; AK/AS/SC/COSC 4101 3.00 or AK/AS/SC/COSC 4111 3.00 or AK/AS/SC/COSC 4115 3.00; nine more computer science credits at the 4000 level; six more computer science credits at either the 3000 or 4000 level; in addition, students must complete AK/AS/SC/MATH 1019 3.00/AK/ AS/SC/COSC 1019 6.00; AK/AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 1090 3.00; AK/AS/SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00; AK/ AS/SC/MATH 2030 3.00.

All Honours degree candidates must complete at least 30 credits which are neither computer science nor mathematics.

Economics (see also Business Economics)

School of Analytic Studies and Information Technology Coordinator: Gervan Fearon

The School of Analytic Studies and Information Technology offers courses leading to a BA degree in economics at the BA and BA Honours levels, and BA in business economics. Within the BA degree program, certain courses may be packaged to constitute one of the following areas of concentration: industrial economics, applied research methods for business economics, industrial relations and public policy. Students interested in pursuing a specific area of concentration are advised to consult with the coordinator of economics regarding their study plans.

Program Requirements

BA: 90 credits

Major: 42 credits in economics including:

AK/ECON 1000 3.00, AK/ECON 1010 3.00, AK/ECON 1530 3.00, AK/ ECON 1540 3.00, AK/ECON 2300 3.00, AK/ECON 2350 3.00, AK/ECON 2400 3.00, AK/ECON 2450 3.00; AK/ECON 3470 3.00, AK/ECON 3480 3.00 or AK/ECON 3210 3.00.

BA (Specialized Honours): 120 credits

Major: 60 credits in economics including:

AK/ECON 1000 3.00, AK/ECON 1010 3.00, AK/ECON 1530 3.00, AK/ ECON 1540 3.00, AK/ECON 2300 3.00, AK/ECON 2350 3.00, AK/ECON 2400 3.00, AK/ECON 2450 3.00, AK/ECON 3470 3.00, AK/ECON 3480 3.00 or AK/ECON 3210 3.00, plus 30 credits in economics, of which 18 credits must be at the 4000 level.

BA (General Honours): 120 credits

Major: 90 credits including:

66 credits in economics including AK/ECON 1000 3.00, AK/ECON 1010 3.00; AK/ECON 1530 3.00 and AK/ECON 1540 3.00; AK/ECON 2300 3.00 and AK/ECON 2350 3.00; AK/ECON 2400 3.00 and AK/ECON 2450 3.00; AK/ECON 3470 3.00, AK/ECON 3480 3.00 or AK/ECON 3210 3.00. 12 credits in economics must be at the 3000 level and 12 credits in economics must be at the 4000 level. From related disciplines, chosen in consultation with the coordinator of Economics, an additional 24 credits are required. Of these courses six credits must be at the 4000 level and 18 credits at the 3000 level.

Areas of Concentration in Economics

Note: Unless stated otherwise, students wishing to pursue an area of concentration in economics should select the balance of their courses in the major (i.e. beyond what is specified for the degree requirements) from the courses listed under that area of concentration.

Concentration in Industrial Economics

This concentration is suitable for students who wish to relate the techniques of economic analysis to applied business problems.

BA: 90 credits

Major: 42 credits including:

The 30 credits required for the BA economics degree listed above, plus 12 credits selected from the list of economics courses for the industrial economics concentration, see below.

Prerequisite to the concentration in industrial economics: AK/ADMS 1000 3.00.

BA (General Honours): 120 credits

Major: 90 credits including:

54 credits including those required for the general Honours economics degree, AK/ADMS 1000 3.00 and AK/ADMS 1500 3.00 or AK/ADMS 2500 3.00, and 12 credits selected from courses in the list below, of which at least six credits must be at the 4000 level. From related disciplines, chosen in consultation with the coordinator of economics, an additional 24 credits are required. Of these courses six credits must be at the 4000 level and 18 credits at the 3000 level.

Courses for the Concentration in Industrial Economics:

Administrative studies: AK/ADMS 1500 3.00, AK/ADMS 2510 3.00, AK/ ADMS 3570 3.00, AK/ADMS 4930 6.00.

Computer science: AK/AS/SC/COSC 1520 3.00 and AK/AS/SC/COSC 1530 3.00, AK/AS/SC/COSC 3450 6.00.

Economics: AK/ECON 3411 3.00, AK/ECON 3430 3.00, AK/ECON 3440 3.00, AK/ECON 3490 3.00, AK/ECON 3570 3.00, AK/ECON 3580 3.00, AK/ECON 3600 6.00, AK/ECON 3750 3.00, AK/ECON 3760 3.00, AK/ECON 3800 3.00, AK/ECON 3810 3.00, AK/ECON 3820 3.00, AK/ECON 4040 3.00, AK/ECON 4090 6.00, AK/ECON 4120 3.00, AK/ECON 4130 3.00, AK/ECON 4160 3.00.

Concentration in Applied Research Methods for Business Economics

Focus on market-oriented experience in economic analysis, especially in the areas of econometric modelling, simulation techniques and applied business forecasting. Emphasis is on any mathematical and statistical training for further study in economics or business, beyond the BA.

Courses for the Concentration in Applied Research Methods for Business Economics:

AK/ECON 3411 3.00, AK/ECON 3210 3.00, AK/ECON 3490 3.00, AK/ ECON 3810 3.00, AK/ECON 3820 3.00, AK/ECON 4120 3.00, AK/ECON 4130 3.00.

Concentration in Industrial Relations

Analysis of the institutions involved in the employment relationship, and the conceptual framework of the labour market and the industrial relations system in which it operates.

Courses for the Concentration in Industrial Relations:

AK/ECON 3600 6.00, AK/ECON 3610 3.00, AK/ECON 3620 3.00, AK/ ECON 3590 6.00/AK/SOCI 3390Q 6.00, AK/ECON 3680 3.00, AK/SOCI 3392 6.00, AK/ECON 3790 6.00, AK/ECON 4090 6.00, AK/ECON 4160 3.00.

Concentration in Public Policy

The application of economic analysis to matters of collective choice and public policy. Emphasis on the consideration of criteria and techniques for evaluating policy choices.

Courses for the Concentration in Public Policy:

AK/ECON 3450 3.00, AK/ECON 3460 3.00, AK/ECON 3510 3.00, AK/ ECON 3520 3.00, AK/ECON 3650 3.00, AK/ECON 3660 3.00, AK/ECON 3800 3.00, AK/ECON 3810 3.00, AK/ECON 3820 3.00, AK/ECON 4040 3.00.

English

School of Arts and Letters Coordinator: Kym Bird

Program Requirements

BA: 90 credits

Major: 30 credits in English including:

Three gateway courses (chosen from AK/EN 2010 3.00, AK/EN 2020 3.00, AK/EN 2030 3.00, and either AK/EN 2075 3.00 or AK/EN 2076 3.00). At least two of the three gateway requirements should be fulfilled within the first 12 English credits, and the third may be taken later. At the 3000 level, students must take 21 English credits including at least three credits from each of the three major periods:

- 1. Medieval and renaissance
- 2. 1660-1900
- 3. 20th century

Students should bear in mind that 12 credits in each of the three period areas are required to complete the Honours degree program. Therefore, students who plan to do Honours should take more than the minimum three credits from each major period during their BA studies.

BA (Specialized Honours): 120 credits

Major: 54 credits in English including:

Three gateway courses counting as nine credits (one of either AK/EN 2075 3.00 or AK/EN 2076 3.00 and six additional credits chosen from AK/EN 2010 3.00, AK/EN 2020 3.00, AK/EN 2030 3.00); 12 credits from each of the three major periods, and nine other English credits. Of these 54 credits, 18 credits must be taken at the 4000 level. Some humanities courses may be counted for major credit in English. Please check with the School of Arts and Letters office.

Fine Arts

As of Summer 2003, this program is no longer admitting students. Atkinson students who are interested in a degree program concentrating in the creative/fine arts areas of study should consider the BA Liberal Studies degree interdisciplinary theme in creative arts and cultural expression. The requirements listed below apply only to students who were enrolled in the program prior to Summer 2003.

Contact: School of Arts and Letters, 625 Atkinson Building, Telephone: 416-736-5900; Fax: 416-736-5766; e-mail: <u>aksal@yorku.ca</u>

Creative Arts Studies

The BA degree is a 90-credit BA degree in creative arts studies with an area of concentration in one of four fine arts disciplines: film, music, theatre or visual arts. A creative arts studies major consists of a minimum of 30 credits and a maximum of 42 credits in one fine arts area of concentration; plus six credits in fine arts outside the area of concentration. 18 credits in the area of concentration must be at the 3000 level or above.

Program Requirements

BA: 90 credits

Major (Concentration Film): 36 credits as follows:

30 credits in film including AK/FILM 2400 6.00 or AK/FILM 2430 6.00; plus six credits in fine arts outside film.

Major (Concentration Music): 36 credits as follows:

30 credits in music including AK/MUSI 2210 6.00, at least three credits in studio, and at least six additional credits in non-studio; plus six credits in fine arts outside music.

Major (Concentration Theatre): 36 credits as follows:

30 credits in theatre including at least one of AK/THEA 2430 6.00 or AK/THEA 3430 6.00 or AK/FA 3300 6.00; plus six credits in fine arts outside theatre.

Major (Concentration Visual Arts): 36 credits as follows:

30 credits in visual arts including AK/VISA 2410 6.00, at least three credits in studio, and at least 12 additional credits in art history; plus six credits in fine arts outside visual arts.

Fine Arts Studies

Contact: School of Arts and Letters, 625 Atkinson Building, Telephone: 416-736-5900; Fax: 416-736-5766; e-mail: <u>aksal@yorku.ca</u>

BA (Specialized Honours): 120 credits

Major Film: 60 credits as follows:

48 credits in film including AK/FILM 2400 6.00 or AK/FILM 2430 6.00; plus 12 credits in fine arts outside film. At least 18 credits in the major at the 4000 level.

Major Music: 60 credits as follows:

48 credits in music including AK/MUSI 2210 6.00, at least three credits in studio, and at least 24 additional credits in non-studio; plus 12 credits in fine arts outside music. At least 18 credits in the major at the 4000 level.

Major Theatre: 60 credits as follows:

48 credits in theatre including at least one of AK/THEA 2430 6.00 or AK/ THEA 3430 6.00 or AK/FA 3300 6.00; plus 12 credits in fine arts outside theatre. At least 18 credits in the major at the 4000 level.

Major Visual Arts: 60 credits as follows:

48 credits in visual arts including AK/VISA 2410 6.00, at least three credits in studio, and at least 24 additional credits in art history; plus 12 credits in fine arts outside visual arts. At least 18 credits in the major at the 4000 level.

History

School of Arts and Letters Coordinator: Patrick Gray and Barrie Wilson

The School of Arts and Letters offers history courses in a wide range of topics and periods. Students are encouraged to pursue a program of study that encompasses courses from a number of areas and eras. Students are also encouraged to consult with a faculty member in selecting their courses.

Prerequisite: One general education course.

Note 1: The history curriculum has been designed to make its courses accessible to non-majors who wish to study history as an elective. Students intending to major in history are advised to take their first history course at the 2000 level.

Note 2: Some upper-level humanities courses may be counted for major credit in history.

Note 3: The term "The Americas" includes all courses in Canadian, US and Latin American history.

Program Requirements

BA: 90 credits

Major: 30 credits in history including:

At least six credits from the Americas, and at least six credits from one of the following fields: Europe or Africa/Asia.

BA (Specialized Honours): 120 credits

Major: 54 credits in history including:

At least six credits from the Americas, at least six credits from one of the following fields: Europe or Africa/Asia, and at least 18 credits at the 4000 level.

Humanities

School of Arts and Letters

Coordinator: Patrick Gray and Barrie Wilson

The humanities major is a flexible, interdisciplinary program. All majors are encouraged to take at least one course at the 2000 level early in their program as an introduction to advanced study in humanities.

Note: Some upper-level English and history courses may be counted for major credit in humanities. Please check with the coordinator.

Program Requirements

BA: 90 credits

Major: 42 credits as follows:

42 upper-level credits in humanities, or in humanities and an appropriate support discipline. Up to 12 credits may be taken in the support discipline.

BA (Combined Honours): 120 credits

Major: 60 credits as follows:

At least 60 credits in two disciplines including: at least 36 credits, and no more than 42 credits in humanities, including at least 12 credits at the 4000 level; at least 18 credits in one supportive discipline, including at least six credits at the 4000 level.

BA (General Honours) (Type A): 120 credits

Major: 66 credits as follows:

66 credits from humanities and one other discipline, selected in consultation with, and approved by, the coordinator of humanities.

At least 36 credits shall be from humanities, the first six credits shall normally be at the 2000 level, with at least 12 credits at the 4000 level; and at least 18 credits shall be from an appropriate support discipline, with at least six credits at the 4000 level.

Students concentrating on religion may wish to select 36 credits which will qualify them for the Biblical Studies Certificate (see General Certificate Requirements).

Information Technology

School of Analytic Studies and Information Technology Coordinator: David Forster

Program Requirements

AK/MATH 1710 6.00 is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description note for further details. Students must refer to individual course descriptions for prerequisite requirements.

BA: 90 credits

Major Information Technology: 48 credits including:

Information Technology requirements – 27 credits:

			•
AK/AS/ITEC	1000	3.00	
AK/AS/ITEC	1010	3.00	
AK/AS/ITEC	1620	3.00	
AK/AS/ITEC	1630	3.00	
AK/AS/ITEC	2010	3.00	
AK/AS/ITEC	2620	3.00	
AK/AS/ITEC	3210	3.00	
AK/AS/ITEC	3220	3.00	
AK/AS/ITEC	3230	3.00	

Mathematics Requirements – 12 credits:

AK/AS/MATH 1190 3.00 AK/AS/MATH 2320 3.00 AK/AS/MATH 2560 3.00 AK/AS/MATH 2570 3.00

Social Issues and Information Technology – nine credits chosen from among:

AK/ECON 3490 3.00 AK/ECON 3500 3.00 AK/FA 2100 6.00 AK/GEOG 2500 6.00 AK/HUMA 3980 3.00/3980 6.00 AK/PHIL 3000A 6.00 AK/PHIL 3001 3.00 AK/PHIL 3570 3.00 AK/PHIL 3600 6.00 AK/PHIL 3770 6.00 AK/PHIL 3776 3.00 AK/PHIL 4030 6.00 AK/POLS 2410 6.00 AK/POLS 3700 6.00 AK/POLS 3740 6.00 AK/SOSC 3300 6.00 AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3540 6.00 AK/SOSC 3560 6.00 AK/SOSC 4770 6.00 AK/STS 1010 6.00 AK/STS 2700 3.00 AK/STS 3500 3.00 AK/STS 3510 3.00 AK/STS 3520 3.00 AK/STS 3560 3.00 AK/STS 3700A 6.00 AK/STS 3700B 6.00 (cross-listed to: AK/HIST 3130 6.00) AK/STS 3740 6.00 AK/STS 3780 6.00 AK/STS 4510 3.00 AK/URST 2410 6.00

Note: Elective credits may be chosen from courses listed under Social Issues and Information Technology (above) that are not used to fulfil major requirements.

BA: 93 credits

Major Information Technology, Health Informatics Option: 51 credits including:

Information Technology requirements: 27 Credits

AK/AS/ITEC 1000 3.00 AK/AS/ITEC 1010 3.00 AK/AS/ITEC 1620 3.00 AK/AS/ITEC 1630 3.00 AK/AS/ITEC 2010 3.00 AK/AS/ITEC 2620 3.00 AK/AS/ITEC 3210 3.00 AK/AS/ITEC 3220 3.00 AK/AS/ITEC 3230 3.00

Mathematics Requirements: 12 credits

AK/AS/SC/MATH 1190 3.00 AK/AS/SC/MATH 2320 3.00 AK/AS/SC/MATH 2560 3.00 AK/AS/SC/MATH 2570 3.00

Health Informatics: 12 credits

AK/NURS 3200 3.00 AK/NURS 3210 3.00 AK/NURS 3220 3.00 AK/NURS 3230 3.00

BA: 93 credits

Major Information Technology, Technical and Professional Writing Option: 51 credits including:

Information Technology requirements: 27 credits

AK/AS/ITEC 1000 3.00 AK/AS/ITEC 1010 3.00 AK/AS/ITEC 1620 3.00 AK/AS/ITEC 1630 3.00 AK/AS/ITEC 2010 3.00 AK/AS/ITEC 2620 3.00 AK/AS/ITEC 3210 3.00 AK/AS/ITEC 3220 3.00

Mathematics Requirements: 12 credits

AK/AS/SC/MATH 1190 3.00 AK/AS/SC/MATH 2320 3.00 AK/AS/SC/MATH 2560 3.00 AK/AS/SC/MATH 2570 3.00

Technical and Professional Writing: 12 credits

GL/TRAN 3310 3.00 (EN) GL/TRAN 4310 3.00 (EN) GL/TRAN 4320 3.00 (EN) GL/TRAN 4330 3.00 (EN)

Note: Students choosing this option for whom English is a second language are advised that they must have equivalent to native ability in English. To remain in the technical and professional writing option, a student must achieve a minimum grade of C+ in each course. Upon completing the option, students may take a final comprehensive examination for the Certificate in Technical and Professional Writing.

Liberal Studies

Contact: Students interested in the individualized liberal studies option should contact the Office of Student and Academic Services (OSAS); Telephone: 416-736-5222; Fax: 416-736-5923

Students interested in other liberal studies themes should contact the appropriate school noted below.

The purpose of a BA liberal studies degree is to allow students to follow a program of studies of related courses which offers greater flexibility than a major program or that lies in an area for which there may not be a major program. Students in liberal studies individualized studies are advised to make an appointment with the Office of Student and Academic Services to discuss course selection and theme approval. The major program consists of at least 48 credits in a designated theme area, which form a coherent pattern of study, including at least 18 credits at the 3000 level or above. A liberal studies degree program may contain no more than 24 credits from any one academic discipline. Cross-listed courses may not be used to exceed 24 credits from any one discipline.

It is possible for students to take the equivalent of an Honours program in liberal studies if they enrol under general Honours. Students may initiate programs to suit particular interests. Students are advised to consult a student advisor in Office of Student and Academic Services or program coordinator.

Communication Studies

School of Social Sciences Contact: Larry Lyons

Communication studies is a theme within the BA liberal studies program. It is a field of enquiry that examines acts, processes, techniques and objects of communication, from the perspectives of theory and practice. For details of credits and program requirements, enquiries should be directed to the School of Social Sciences.

Program Requirements

BA: 90 credits

Major: 48 credits including:

48 credits in the communication studies theme area, including at least 18 credits at the 3000 level or above and no more than 24 credits in any one discipline in the degree.

For the BA degree, the student must take 48 credits selected in consultation with the undergraduate program director.

BA (General Honours) Type B: 120 Credits

Major: At least 90 credits to form a coherent pattern of study including at least 18 credits in the major at the 4000 level.

Students are advised to make an appointment with the coordinator for Communications Studies to discuss course selection and theme approval. Suggested courses central to communication studies are:

AK/ADMS 3440 3.00 AK/EN 2410 6.00 AK/FA 2100 6.00 AK/FA 2200 3.00 AK/FA 3100 6.00 AK/FA 3010C 6.00 AK/FILM 2340 6.00 AK/FILM 2400 6.00 AK/FILM 2430 6.00 AK/FILM 3230 3.00/3230 6.00 AK/FILM 3450 6.00 AK/FILM 3600 3.00 AK/FILM 4410 6.00 AK/GEOG 3410 6.00 AK/HIST 3220 6.00 AK/HUMA 2330 6.00 AK/HUMA 3455 6.00 AK/HUMA 3570 6.00 AK/HUMA 3640 6.00 AK/HUMA 3980 6.00 AK/HUMA 4630 6.00 AK/MUSI 3370 3.00 AK/MUSI 3450.6.00 AK/MODR 2410 3.00 AK/MODR 2420 3.00 AK/MODR 3100 3.00 AK/PHIL 3000A 6.00 AK/AS/PHIL 3200 3.00 AK/PHIL 4030K 6.00 (cross-listed to: AK/ADMS 4295 6.00 and AS/ PHIL 4220D 6.00) AK/POLS 3320M 6.00 AK/POLS 3550 6.00 AK/POLS 3690 6.00 AK/POLS 4770 6.00

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AK/PSYC 2120 3.00
AK/PSYC 3190 3.00
AK/SOSC 2410 6.00
AK/SOSC 3300 6.00
AK/SOSC 3330 6.00
AK/SOSC 3490 6.00
AK/SOSC 3540 6.00
AK/SOSC 3560 6.00
AK/SOSC 4770 6.00 (cross-listed to: AK/POLS 4770 6.0)
AK/SOCI 3510 3.00
AK/SOCI 3560 6.00
AK/SOCI 3640E 6.00
AK/SOCI 3780 6.00
AK/SOCI 4110 3.00
AK/STS 2700 3.00
AK/STS 3500 3.00
AK/STS 3700 6.00
AK/THEA 2430 6.00
AK/VISA 2410 6.00
AK/VISA 3110 6.00
AK/WMST 2501 3.00
AK/WMST 3536 3.00
AK/WMST 4550 6.00
AK/WMST 4551 3.00
AK/WRIT 3989 3.00
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Any other course which is shown to have a significant portion applying to communication studies can be considered after consultation with the undergraduate program director. Special topics may also be arranged.

Creative Arts and Cultural Expression

School of Arts and Letters Coordinator: Gail Vanstone

Creative Arts and Cultural Expression is an interdisciplinary theme, within the BA liberal studies program, consisting of at least 48 credits in fine arts.

Program Requirements

BA: 90 credits

Major: 48 credits as follows:

At least 48 credits in fine arts, as follows: a minimum of six credits in interdisciplinary fine arts (FA) courses at the 2000 level or above, and a maximum of 24 credits in any fine arts discipline (film, music, theatre, visual arts). At least six credits in each chosen discipline must be at the 2000 level. At least 18 credits in fine arts must be at the 3000 level or above.

BA (General Honours) (Type A): 120 credits

i) 36 credits in one of the four fine arts disciplines (film, music, theatre, visual arts) including six credits at the 2000 level and 12 credits at the 4000 level; ii) a minimum of 30 credits in related fine arts disciplines including at least six credits at the 2000 level, 18 credits at the 3000 level or above, and six credits at the 4000 level; at least 12 of the 30 credits must be in interdisciplinary fine arts.

BA (General Honours) (Type B): 120 credits

Major: 90 credits in Fine Arts as follows:

A minimum of 12 credits in interdisciplinary fine arts (FA) courses, a minimum of 12 credits and a maximum of 24 credits in each of four fine arts disciplines (film, music, theatre, visual arts). At least six credits in each discipline must be at the 2000 level. At least 30 credits at the 3000 level, and 18 credits at the 4000 level in fine arts.

Health Studies

School of Nursing Contact: Sue Coffey

Health studies is a theme within the BA liberal studies program. The major program consists of 48 credits in the health studies theme area including at least 18 credits at the 3000 level or above.

Note: Students enrolled in the health studies theme may take the Health Informatics Certificate concurrently. See professional certificate requirements or contact the School of Nursing 416-736-5271.

Students interested in a specialized degree program concentrating in health should consider the bachelor of health studies. Areas of concentration within the Specialized Honours bachelor of health studies degree include health policy, health management and health informatics. For more information, contact the School of Health Policy and Management, 439 Health, Nursing and Environmental Studies Building, telephone: 416-736-5157, fax: 416-736-5227, e-mail: shpm@yorku.ca

Program Requirements

BA: 90 credits

Major: 48 credits as follows:

AK/MATH 1710 6.00 or AK/MATH 1720 6.00 are required to fulfill the general education requirement. See AK/MATH 1710 6.00 and AK/MATH 1720 6.00 course description notes for details.

30 core credits including:

AK/ADMS 1000 3.00
AK/ADMS 2300 6.00
AK/ADMS 3710 3.00
AK/NURS 2720 3.00
AK/NURS 3740 3.00
AK/PHIL 3600 6.00

Six credits from:

Other health-related courses may also be appropriate with permission of the coordinator of Health Studies.

AK/ADMS 3720 3.00/4770 3.00/AK/NURS 3500 3.00/4500 3.00 AK/ADMS 3740 3.00 AK/ADMS 3750 3.00 AK/ADMS 4730 3.00 AK/ADMS 4780 3.00/AK/NURS 4510 3.00 AK/SOWK 3010 3.00 AK/SOWK 3020 3.00 AK/SOCI 3830 6.00 AK/SOCI 3490 6.00

18 credits selected from the list below in consultation with the coordinator:

Note: other courses may also be appropriate - please consult coordinator 416-736-5271.

AK/ADMS 2400 3.00 AK/ADMS 2430 3.00 AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00) AK/ADMS 3130P 3.00 AK/ADMS 3200 3.00 AK/ADMS 3400 3.00 (cross-listed to: AK/HLST 3240 3.00) AK/ADMS 3410 6.00 AK/ADMS 3422 3.00 AK/ADMS 3440 3.00 AK/ADMS 3470 3.00 AK/ADMS 3710 3.00 AK/ADMS 3720 3.00/4770 3.00/AK/NURS 3500 3.00/4500 3.00 AK/ADMS 3760 3.00 AK/ADMS 4130D 3.00 AK/ADMS 4280 3.00 AK/ADMS 4460 3.00 AK/ADMS 4700 3.00

AK/ADMS 4710 3.00 (cross-listed to: AK/NURS 4710 3.00) AK/ADMS 4720 3.00 AK/ADMS 4740 3.00 AK/ADMS 4750 3.00 (cross-listed to: AK/NURS 4750) AK/ADMS 4760 3.00 (cross-listed to: AK/HLST 4220 3.00 and AK/ NURS 4740 3.00) AK/ADMS 4780 3.00 (cross-listed to: AK/NURS 4510 3.00) AK/ECON 3510 3.00 AK/ECON 3520 3.00 AK/ECON 3790 6.00 AK/HIST 3300 6.00 AK/HLST 2020 3.00* AK/HLST 2030 3.00* AK/HLST 2040 3.00* AK/HLST 3010 3.00* AK/HLST 3011 3.00* AK/HLST 3015 3.00* AK/HLST 3100 3.00* AK/HLST 3110 3.00* AK/HLST 3120 3.00* AK/HLST 3230 3.00* AK/HLST 3240 3.00* (cross-listed to: AK/ADMS 3400 3.00) AK/HLST 3341 3.00* AK/HLST 3400 3.00*/3400 6.00* AK/HLST 3510 3.00* AK/HLST 3520 3.00* AK/HLST 3540 3.00* AK/HLST 4100 3.00* AK/HLST 4130 3.00* AK/NURS 3190 3.00 AK/NURS 3200 3.00 AK/NURS 3210 3.00 AK/NURS 3220 3.00 AK/NURS 3230 3.00 AK/NURS 3770 3.00 AK/NUBS 4200 3 00 AK/NURS 4710 3.00 AK/NURS 4730 3.00 AK/NURS 4790A 3.00 AK/PHIL 3280 3.00 AK/PHIL 3570 3.00 AK/PHIL 3710 3.00 AK/PHIL 3774 3.00 AK/POLS 3562 6.00 (cross-listed to: AK/SOCI 3850 6.00 and AK/ SOSC 3620 6.00) AK/POLS 3690 6.00 (cross-listed to: AK/SOCI 3900D 6.00) AK/AS/SC/PSYC 3140 3.00 AK/AS/SC/PSYC 3170 3.00 AK/AS/SC/PSYC 3570 3.00 AK/AS/SC/PSYC 3590 3.00 AK/AS/SC/PSYC 3600 3.00 AK/AS/SC/PSYC 3480 3.00 (cross-listed to: AK/SOCI 3880A 3.00) AK/AS/SC/PSYC 3490 3.00 AK/AS/SC/PSYC 3630 3.00 AK/AS/SC/PSYC 3670 3.00 AK/AS/SC/PSYC 4061 3.00 AK/AS/SC/PSYC 4070 3.00 AK/AS/SC/PSYC 4250 3.00 AK/SOSC 3602 3.00 (cross-listed to: AK/SOCI 3550 3.00) AK/SOCI 3450 6.00 (cross-listed to: AK/SOSC 3601 6.00) AK/SOCI 3490 6.00 AK/SOCI 3820 6.00 AK/SOCI 3830 6.00 AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00) AK/SOCI 3640G 6.00 AK/SOCI 4240 6.00

AK/STS 3730 6.00 AK/STS 3740 6.00 AK/STS 3750 6.00 AK/STS 3780 6.00 AK/AS/GL/WMST 2500 6.00 AK/AS/GL/WMST 3500 6.00 AK/AS/GL/WMST 3504 6.00 AK/AS/GL/WMST 3508 6.00 AK/AS/GL/WMST 3520 3.00 AK/AS/GL/WMST 3521 3.00 AK/AS/GL/WMST 3522 3.00 AK/WRIT 3988 3.00 AK/WRIT 3989 3.00

* These courses require prerequisites or permission of the undergraduate program director/program coordinator of the appropriate school(s).

Individualized Studies

Contact: Office of Student and Academic Services (OSAS)

The purpose of a BA liberal studies individualized studies degree is to allow students to follow a program of studies of related courses which offers greater flexibility than a major program or which lies in an area for which there may not be a major program. Students may initiate their own programs to suit their particular interests. Students must make an advising appointment with the Office of Student and Academic Services to discuss course selection and theme approval.

Program Requirements

BA: 90 credits

Major: 48 credits as follows:

In consultation with the Office of Student and Academic Services, the major program consists of at least 48 credits in a designated theme area, which form a coherent pattern of study, including at least 18 credits at the 3000 level or above. No more than 24 credits may be taken in any one discipline in the degree.

BA (General Honours) (Type A): 120 credits

Major: 66 credits as follows:

In consultation with the Office of Student and Academic Services, at least 36 credits in one major discipline including 12 credits at the 4000 level, and at least 30 credits in related disciplines including six credits at the 4000 level and 18 credits at the 3000 level. All 66 credits must form a coherent pattern of study.

BA (General Honours) (Type B): 120 credits

Major: 90 credits as follows:

In consultation with the Office of Student and Academic Services, at least 90 credits to form a coherent pattern of study including at least 18 credits at the 4000 level and 30 credits at the 3000 level.

Public Service Studies

School of Social Sciences

Contact: School of Social Sciences, Telephone: 416-736-5235; Fax: 416-650-3876; e-mail: <u>ssocials@yorku.ca</u>

Public service studies is a theme within the BA liberal studies program.

Program Requirements

BA: 90 credits

Major: 48 credits as follows:

24 credits from Group A- including six credits from each of four departments - and an additional 24 credits from Group A and/or Group B.

At least 18 credits must be at the 3000 level or above, and six credits must be selected from the courses marked by a plus sign (+). No more than 24 credits may be taken from any one discipline in the degree.

Group A

AK/ADMS 1000 3.00 AK/ADMS 2400 3.00 AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00) AK/EN 3000J 6.00+ (cross-listed to: AK/HUMA 3605M 6.00) AK/HIST 3200 6.00+ AK/HIST 3240 6.00 AK/HUMA 3380 6.00 (cross-listed to: AK/EN 3856 6.00) AK/HUMA 3660 6.00+ *AK/PHIL 1002 6.00+ *AK/PHIL 2075 3.00+ AK/PHIL 3520 3.00 AK/PHIL 3570 3.00+ AK/POLS 3410 6.00 AK/POLS 3420 6.00 AK/SOCI 3680 6.00 (cross-listed to: AK/POLS 3680 6.00 and AK/ SOSC 3680 6.00) AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00 and AK/ SOSC 3620 6.00) *AK/SOSC 3720 6.00+ AK/SOSC 3820 6.00+ AK/SOWK 2000 6.00+ #AK/URST 2410 6.00 AK/AS/GL/WMST 2500 6.00+ AK/AS/GL/WMST 2801 6.00 Group B AK/ADMS 2500 3.00 AK/ADMS 2510 3.00 AK/ADMS 3430 3.00 AK/ADMS 3440 3.00 AK/ADMS 3200 3.00 AK/ADMS 3280 3.00 AK/ADMS 3610 3.00 AK/ADMS 3620 3.00 #AK/ECON 1000 3.00 #AK/ECON 1010 3.00 AK/ECON 3650 3.00 AK/ECON 3660 3.00 AK/ECON 3450 3.00 AK/EN 1400 6.00 AK/EN 3100P 3.00+ AK/EN 3100X 6.00+ AK/HIST 3100R 6.00+ (cross-listed to: AK/CDNS 3110B 6.00) AK/HIST 3210 6.00 AK/HIST 3300 6.00+ (cross-listed to: AK/CDNS 3110B 6.00) AK/AS/PHIL 2060 3.00+ AK/AS/PHIL 2070 3.00+ AK/AS/PHIL 2250 3.00+ AK/PHIL 3530 6.00 AK/AS/PHIL 3595 3.00 AK/POLS 3405 6.00+ AK/POLS 3580 6.00 (cross-listed to: AK/SOCI 3390U 6.00) AK/POLS 3690 6.00 (cross-listed to: AK/SOCI 3900D 6.00) AK/AS/SC/PSYC 1010 6.00 AK/AS/SC/PSYC 3570 3.00 AK/AS/SC/PSYC 3670 3.00+ (cross-listed to: AK/SOCI 3880B 3.00) AK/SOCI 3580 6.00 (cross-listed to: AK/SOSC 3350 6.00) AK/SOCI 3570 6.00 (cross-listed to: AK/POLS 3570 6.00) AK/SOCI 3630 6.00 (cross-listed to: AK/SOSC 3603 6.00) AK/SOCI 3640D 6.00+ (cross-listed to: AK/POLS 3561 6.00) AK/SOCI 3780 6.00 AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3390A 6.00)

AK/SOSC 3490 6.00 AK/SOSC 3570 6.00 (cross-listed to: AK/SOCI 3390P 6.00) AK/URST 2420 6.00 AK/AS/GL/WMST 3505 3.00 AK/AS/GL/WMST 3511 3.00+ AK/AS/GL/WMST 3512 6.00 AK/AS/GL/WMST 3516 3.00

*Internet course

#Correspondence course

Related Certificates:

Certificate in Anti-Racist Research and Practice (CARRP); Certificate in Human Resources Management; Certificate in Management; Certificate in Professional Ethics may be taken concurrently with the degree.

Mathematics

School of Analytic Studies and Information Technology Coordinator: Augustine Wong

Program Requirements

AK/MATH 1710 6.00 is a prerequisite and is required to fulfill the general education requirement. See AK/MATH 1710 6.00 course description notes for further details.

Note1: Students may also take computer science courses AK/AS/SC/ COSC 3121 3.00, AK/AS/SC/COSC 3122 3.00 and AK/AS/SC/COSC 4111 3.00 as major courses in mathematics.

Note 2: Of the 1000-level mathematics courses, only AK/MATH 1700 6.00, AK/MATH 1710 6.00 and AK/MATH 1720 6.00 fulfill the general education requirements for mathematics.

BA: 90 credits

Major: 36 credits in mathematics including:

AK/AS/SC/MATH 1090 3.00 or AK/AS/SC/MATH 1190 3.00; AK/AS/SC/ MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00 or equivalent; AK/AS/ SC/MATH 1021 3.00 and AK/AS/SC/MATH 2022 3.00 or equivalent; AK/ AS/SC/MATH 2310 3.00 or equivalent; and at least 18 credits in mathematics of which at least 12 credits must be at the 3000 level or higher.

BA (Specialized Honours): 120 credits

Major: 66 credits in mathematics including:

AK/AS/SC/MATH 1090 3.00 or AK/AS/SC/MATH 1190 3.00; AK/AS/SC/ MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00 or equivalent; AK/AS/ SC/MATH 1021 3.00 and AK/AS/SC/MATH 2022 3.00 or equivalents; at least six credits from: AK/AS/SC/MATH 3020 6.00, AK/AS/SC/MATH 3050 6.00, AK/AS/SC/MATH 3190 3.00 or AK/AS/SC/MATH 3210 3.00; at least 33 additional credits in mathematics; at least 12 credits in mathematics at the 4000 level of which six credits must be chosen from: AK/AS/SC/MATH 4010 6.00, AK/AS/SC/MATH 4020 6.00, AK/AS/SC/MATH 4080 6.00, AK/ MATH 4210 3.00, AK/AS/SC/MATH 4290 3.00.

Mathematics for Commerce

BA: 90 credits

Major: 42 credits including:

AK/AS/SC/MATH 1550 6.00, AK/AS/SC/MATH 2221 3.00, AK/AS/SC/ MATH 2222 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2570 3.00, AK/AS/SC/MATH 2580 6.00, AK/AS/SC/MATH 3170 6.00, AK/AS/ SC/MATH 3034 3.00, AK/AS/SC/MATH 3330 3.00, AK/AS/SC/COSC 1520 3.00, AK/AS/SC/COSC 1530 3.00.

Concentration in Mathematics for Teachers

The following selection of courses is aimed at practising mathematics teachers who are teaching at the junior to senior levels and who wish to enrich their skills in the face of a continually changing curriculum. These courses are also aimed at students who are studying towards becoming teachers with a mathematics specialization.

The plan is sensitive to schools' current curricular needs in mathematics. It is also mindful of the increasing importance of computer-related studies at schools.

Mathematics courses in the concentration:

AK/MATH 1710 6.00, AK/AS/SC/MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00, AK/AS/SC/MATH 2221 3.00 and AK/AS/SC/MATH 2222 3.00, AK/AS/SC/MATH 1090 3.00, AK/MATH 3400 6.00 (strongly recommended), and one of AK/AS/SC/MATH 3210 3.00, AK/AS/SC/MATH 3020 6.00, AK/AS/SC/MATH 3050 6.00 (strongly recommended), AK/AS/SC/MATH 3190 3.00, AK/MATH 4060 6.00.

Computer science courses in the concentration:

AK/AS/SC/COSC 1020 3.00 and AK/AS/SC/COSC 1030 3.00 and three of: AK/AS/SC/COSC 2001 3.00, AK/AS/SC/COSC 2011 3.00, AK/AS/SC/COSC 2021 3.00, AK/AS/SC/COSC 3121 3.00, AK/AS/SC/COSC 3122 3.00, AK/AS/SC/COSC 3402 3.00.

For all mathematics courses that are cross-listed with the Faculty of Arts and the Faculty of Pure and Applied Science, consult the York University Undergraduate Calendar for alternative prerequisites.

Philosophy

School of Analytic Studies and Information Technology Coordinator: S.B. Mallin

Prerequisite: A general education course in mathematics or modes of reasoning, which may be taken concurrently with permission of the coordinator of Philosophy.

Note: Most philosophy courses do not have any further prerequisites.

Program Requirements

BA: 90 credits

Major: 30 credits in philosophy as follows:

At least 18 credits of which must be chosen from one of the areas of concentration listed below. This program must be agreed upon by the student's faculty advisor. Please consult the coordinator of Philosophy for further requirements.

BA (Specialized Honours): 120 credits

Major: 48 credits in philosophy as follows:

48 credits in philosophy, including those required for the BA degree plus 18 credits at the 4000 level, including AK/PHIL 4030 6.00 and AK/PHIL 4100 6.00. Six credits at the 4000 level must draw upon and continue the development of work already completed in the student's area of concentration and be approved by his or her advisor.

Areas of Concentration

Social Philosophy:

AK/PHIL 2010 3.00, AK/PHIL 2020 3.00, AK/PHIL 2025 3.00, AK/PHIL 2030 3.00, AK/PHIL 2070 3.00, AK/PHIL 2080 3.00, AK/PHIL 2120 3.00, AK/PHIL 2420 3.00, AK/PHIL 3020 3.00, AK/PHIL 3030 3.00, AK/PHIL 3080 3.00, AK/PHIL 3120 3.00, AK/PHIL 3125 3.00, AK/PHIL 3145 3.00, AK/PHIL 3620 6.00, AK/PHIL 3670 6.00, AK/PHIL 3690 3.00, AK/PHIL 3750 6.00, AK/PHIL 4050A 3.00.

Foundations and History of Philosophy:

AK/PHIL 1000 6.00 (recommended strongly), AK/PHIL 3420 6.00, AK/ PHIL 3440 6.00, AK/PHIL 3630 6.00, AK/PHIL 3640 6.00, AK/PHIL 3670 6.00.

Applied Critical Thought:

AK/PHIL 1002 6.00, AK/PHIL 1100 3.00, AK/PHIL 2050 6.00, AK/PHIL 2060 3.00, AK/PHIL 2070 3.00, AK/PHIL 2075 3.00, AK/PHIL 2090 3.00, AK/PHIL 2110 3.00, AK/PHIL 2130 3.00, AK/PHIL 2150 3.00, AK/PHIL 2240 3.00, AK/PHIL 2250 3.00, AK/PHIL 2440 3.00, AK/PHIL 2500 3.00, AK/PHIL 3095 6.00, AK/PHIL 3110 3.00, AK/PHIL 3120 3.00, AK/PHIL 3125 3.00, AK/PHIL 3150 3.00, AK/PHIL 3170 3.00, AK/PHIL 3270 3.00, AK/PHIL 3280 3.00, AK/PHIL 3500 6.00, AK/PHIL 3501 6.00, AK/PHIL 3520 6.00, AK/PHIL 3500 6.00, AK/PHIL 3600 6.00, AK/PHIL 3670 6.00, AK/PHIL 3770 3.00, AK/PHIL 3774 3.00, AK/PHIL 4030K 6.00.

Philosophy of Mind:

AK/PHIL 1100 3.00, AK/PHIL 2025 3.00, AK/PHIL 2040 3.00, AK/PHIL 2080 3.00, AK/PHIL 2160 3.00, AK/PHIL 2240 3.00, AK/PHIL 2420 3.00, AK/PHIL 3035 3.00, AK/PHIL 3120 3.00, AK/PHIL 3125 3.00, AK/PHIL 3260 3.00, AK/PHIL 3280 3.00, AK/PHIL 3630 6.00, AK/PHIL 3635 3.00, AK/PHIL 3670 6.00.

Ethical Issues:

AK/PHIL 1000 6.00, AK/PHIL 1002 6.00, AK/PHIL 1100 3.00, AK/PHIL 2050 6.00, AK/PHIL 2060 3.00, AK/PHIL 2070 3.00, AK/PHIL 2075 3.00, AK/PHIL 2120 3.00, AK/PHIL 2170 3.00, AK/PHIL 2250 3.00, AK/PHIL 2420 3.00, AK/PHIL 2440 3.00, AK/PHIL 3020 3.00, AK/PHIL 3110 3.00, AK/PHIL 3120 3.00, AK/PHIL 3125 3.00, AK/PHIL 3520 6.00, AK/PHIL 3530 6.00, AK/PHIL 3560 3.00, AK/PHIL 3570 3.00, AK/PHIL 3570 3.00, AK/PHIL 3770 6.00, AK/PHIL 3774 3.00.

General Issues:

To include six credits in philosophy at the 1000 and/or 2000 level, six credits in problems (from social philosophy, and/or applied critical thought and/or ethical issues lists); six credits in theory (from foundations and history of philosophy and/or philosophy of mind) in a flexible but structured program, individually tailored to the student's needs and wishes and agreed upon with an advisor who is a member of the philosophy program.

Political Science

School of Social Sciences Coordinator: Saeed Rahnema

Program Requirements

BA: 90 credits

Major: 30 credits in political science including:

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00. At least 12 credits in political science must be at the 3000 level or above.

BA (Specialized Honours): 120 credits

Major: 54 credits in political science including:

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00 and 36 credits in other political science courses, including at least 18 credits at the 4000 level.

Note: Upon choosing political science as their major, students are welcome to contact the undergraduate program director in order that they may be assigned an advisor to assist in developing their major program.

Political Science with a Concentration

Students may select an integrated set of courses in a concentration in political economy, concentration in public administration and public policy or concentration in work and the workplace taken in combination with the BA or BA (Specialized Honours) in political science.

Political Science: Concentration in Political Economy

BA: 90 credits

Major: 42 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00 and 24 additional credits from the concentration in political economy, including at least six credits in Group A and an additional 18 credits in Group A or B. At least six of the additional credits from the concentration must be at the 3000 level or above.

BA (Specialized Honours): 120 credits

Major: 54 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00 and 12 credits in political science at the 4000 level outside the area of concentration. 24 additional credits from the concentration in political economy, including at least six credits in Group A and an additional 18 credits in Group A or B. At least six of the additional credits from the concentration must be at the 4000 level (e.g. POLS 4170 6.00).

Group A

AK/POLS 3580 6.00 (cross-listed to: AK/SOCI 3390U 6.00) AK/POLS 3700 6.00

Group B

AK/GEOG 3450 6.00 (cross-listed to: AK/POLS 3702 6.00) AK/GEOG 3650Q 6.00 (cross-listed to: AS/GEOG 3650Q 6.00) AK/POLS 3410 6.00

AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 3790 6.00 (cross-listed to: AK/SOCI 3880E 6.00)

AK/POLS 4170 6.00

AK/SOSC 3300 6.00

 $\rm \uparrow AK/SOSC~3380~6.00$ (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00)

AK/SOSC 3528 6.00

AK/SOSC 3560 6.00

AK/SOCI 3540 6.00 (cross-listed to: AK/SOSC 3320 6.00) #AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00)

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GLWMST 3510 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

Political Science: Concentration in Public Administration and Public Policy

BA: 90 credits

Major: 48 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00, AK/POLS 3410 6.00, AK/POLS 3420 6.00 and 24 additional credits in the concentration drawn from the public administration and public policy course list below. At least six of the additional credits will be selected from political science courses and at least 12 of the additional credits will be selected from disciplines other than political science.

BA (Specialized Honours): 120 credits

Major: 60 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00, AK/POLS 3410 6.00, AK/POLS 3420 6.00, AK/POLS 4200 6.00, six credits in economics at the 1000 level, six credits in research methods, and an additional 18 credits in the area of specialization drawn from the public administration and public policy course list, including at least 12 credits at the 4000 level. The research methods courses are identified with an asterisk (*) in the list below.

Public Administration and Public Policy:

AK/POLS 3405 6.00 AK/POLS 3410 6.00 AK/POLS 3690 6.00 AK/POLS 4200 6.00

AK/ADMS 1000 6.00 AK/ADMS 2500 3.00 AK/ADMS 2510 3.00 AK/ADMS 3320 3.00* AK/ADMS 3352 3.00* AK/ADMS 3440 3.00 AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00) AK/ECON 1000 3.00 AK/ECON 1010 3.00 AK/ECON 3470 3.00* AK/ECON 3480 3.00* AK/ECON 3590 6.00 AK/ECON 3810 3.00 AK/NURS 3710 6.00 AK/PHIL 3570 3.00 AK/SOCI 3310 6.00* AK/POLS 3570 6.00 (cross-listed to: AK/SOCI 3570 6.00) AK/SOCI 4240 6.00 AK/SOSC 4740 6.00

Political Science: Concentration in Work and the Workplace

Prerequisite: AK/SOSC 1740 6.00 (Work and Society) or permission of the undergraduate program director for students with equivalents.

BA: 90 credits

Major: 42 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00 and 24 additional credits from the concentration in work and the workplace, including at least 12 credits in Group A and an additional 12 credits in Group A or B. At least 12 credits in the major must be at the 3000 level or above.

BA (Specialized Honours): 120 credits

Major: 54 credits

AK/POLS 2410 6.00, AK/POLS 2900 6.00 and AK/POLS 3420 6.00 and 12 credits in political science at the 4000 level outside the area of concentration. 24 additional credits from the concentration in work and the workplace, including at least 12 credits in Group A and an additional 12 credits in Group A or B. At least six of the additional credits from the concentration must be at the 4000 level. At least 12 credits in the major must be at the 4000 level.

Group A

AK/POLS 3740 6.00 (cross-listed to AK/SOCI 3390R 6.00) AK/POLS 4170 6.00 †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3390A 6.00)

AK/SOCI 3680 6.00 (cross-listed to: AK/POLS 3680 6.00 and AK/ SOSC 3680 6.00)

#AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00) AK/AS/GL/WMST 3531 3.00

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GLWMST 3510 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

Group B

AK/GEOG 3410 6.00 (cross-listed to: AK/SOSC 3302 6.00) AK/POLS 3700 6.00 AK/POLS 3761 3.00 AK/POLS 3762 3.00 AK/SOSC 3300 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) AK/SOSC 3510 6.00 AK/SOSC 4740 6.00 (cross-listed to: AK/SOCI 4380 6.00) AK/SOCI 3390Q 6.00 (cross-listed to: AK/ECON 3590 6.00) AK/SOCI 3480 6.00 AK/SOCI 4120 3.00

Psychology

Department of Psychology Contact: Ron Okada

Students may choose to major in psychology as part of the requirements for the BA or the BSc degree. The main difference between these two degrees is that for the BSc degree, students must take elective courses in mathematics and the physical sciences. Courses taken for either degree are fully compatible with the requirements for the BA (Honours) degree.

Program Requirements

Admission to all 2000, 3000, and 4000 level courses in psychology (with the exception of AK/AS/SC/PSYC 2020 6.00, AK/AS/SC/PSYC 2021 3.00, and AK/AS/SC/PSYC 2022 3.00) is conditional upon satisfactory completion of AK/AS/SC/PSYC 1010 6.00.

Students must obtain a minimum grade of C (4.0) in AK/AS/SC/PSYC 1010 6.00 to be permitted to continue as a major in psychology, as well as to take any further psychology courses for which AK/AS/SC/PSYC 1010 6.00 is a prerequisite.

Under exceptional circumstances, non-majors who have not obtained a minimum grade of C (4.0) in AK/AS/SC/PSYC 1010 6.00 may apply for special consideration to enrol in an upper-level psychology course for which AK/AS/SC/PSYC 1010 6.00 is a prerequisite. This application should be made to the psychology undergraduate program director in the Faculty offering the course.

BA: 90 credits

Major: 30 credits in psychology including:

AK/AS/SC/PSYC 1010 6.00 (with a minimum grade of C):

(a) AK/AS/SC/PSYC 2021 3.00, AK/AS/SC/PSYC 2030 3.00; and

(b) 18 credits in psychology at the 2000/3000 level, including: (i) at least six credits chosen from the AK/AS/SC/PSYC 2100/3100 3.00 series; and (ii) at least six credits chosen from the AK/AS/SC/PSYC 2200/3200 3.00 series.

Note: At least 12 of the 30 credits in psychology must be at the 3000 level or above.

BA (Specialized Honours): 120 credits

Major: 54 credits in psychology including:

AK/AS/SC/PSYC 1010 6.00 (with a minimum grade of C):

(a) AK/AS/SC/PSYC 2021 3.00; AK/AS/SC/PSYC 2022 3.00; AK/AS/ SC/PSYC 2030 3.00; AK/AS/SC/PSYC 3010 3.00; and

(b) 18 credits in psychology at the 2000/3000 level, including (i) at least six credits chosen from the AK/AS/SC/PSYC 2100/3100 3.00 series, and (ii) at least six credits chosen from the AK/AS/SC/PSYC 2200/3200 3.00 series, and

(c) at least 18 credits in psychology at the 4000 level, including AK/AS/ SC/PSYC 4000 6.00. Only six credits in clinical courses (see department mini-calendar for the list of clinical courses) may be taken to fulfill requirements. This does not prevent students from taking more than six credits in clinical courses.

Public Administration and Management

School of Administrative Studies and School of Social Sciences Contact: Peggy Ng, Administrative Studies and Larry Lyons, Social Sciences

The BA (Combined Honours) degree in public administration and management is jointly offered by the School of Administrative Studies and the School of Social Sciences. The requirements for this degree are as follows:

Program Requirements

BA (Combined Honours): 120 credits

Required Electives: AK/ECON 1000 3.00 and AK/ECON 1010 3.00

Major: 72 credits as follows:

Administrative studies - 36 credits

Political science - 36 credits

The administrative studies courses must include the following:

AK/ADMS 1000 3.00 AK/ADMS 2400 3.00 AK/ADMS 2430 3.00 AK/ADMS 2500 3.00 AK/ADMS 2510 3.00 AK/ADMS 2600 3.00 AK/ADMS 3200 3.00 AK/ADMS 3320 3.00

12 credits at the 4000 level chosen from the following:

AK/ADMS 4275 3.00 AK/ADMS 4440 3.00 AK/ADMS 4630 3.00 AK/ADMS 4640 3.00 AK/ADMS 4650 3.00 AK/ADMS 4900 3.00 AK/ADMS 4910 3.00

The political science courses must include the following:

AK/POLS 2410 6.00 AK/POLS 3405 6.00 AK/POLS 3410 6.00 AK/POLS 3420 6.00 AK/POLS 4200 6.00

Six credits chosen from the following:

AK/POLS 3690 6.00 AK/POLS 3740 6.00 AK/POLS 3761 3.00 AK/POLS 3762 3.00

At least 12 credits at the 4000 level in one discipline and six credits at the 4000 level in the other.

Religious Studies

School of Arts and Letters Contact: Patrick Gray and Barrie Wilson

The religious studies program presents students with the opportunity to study the rich and diverse evolution of the Western religious tradition. The program offers a Biblical Studies Certificate; consult requirements under General Certificates.

For the BA degree, students are strongly advised to include at least 24 credits from the following courses as core requirements: AK/HUMA 1850 6.00; AK/HUMA 2300 6.00; AK/HUMA 3415 3.00; AK/HUMA 3417 3.00; AK/HUMA 3421 3.00; AK/HUMA 3422 3.00; AK/HUMA 3458 3.00; AK/HUMA 3459 3.00.

Program Requirements

BA: 90 credits

Major: 30 credits

30 upper-level credits (2000 level and above) in religious studies.

BA (Specialized Honours): 120 credits

Major: 54 credits

54 upper-level credits (2000 level and above) in religious studies, including 18 credits at the 4000 level.

BA (Combined Honours): 120 credits

Major: 60 credits

60 upper-level credits (2000 level and above), 42 of which shall be in religious studies and 18 in one other discipline/area. 18 credits must be at the 4000 level (12 credits in religious studies and six in the other discipline/ area).

Religious Studies Courses:

AK/HUMA 1850 6.00 (recommended general education course) AK/HUMA 2300 6.00 AK/HUMA 2330 6.00 AK/HUMA 3415 3.00 AK/HUMA 3417 3.00 AK/HUMA 3421 3.00 AK/HUMA 3422 3.00 AK/HUMA 3425 3.00 AK/HUMA 3433 3.00 AK/HUMA 3434 3.00 AK/HUMA 3435 3 00/3435 6 00 AK/HUMA 3439 3 00/3439 6 00 AK/HUMA 3440 6.00 AK/HUMA 3450 6.00 AK/HUMA 3457 3 00/3457 6 00 AK/HUMA 3458 3.00 AK/HUMA 3459 3.00 AK/HUMA 3460 6.00 AK/HUMA 3480 6.00 AK/HUMA 3490 6.00 AK/HUMA 3500 6.00 AK/HUMA 3510 6.00 AK/HIST 3520 6.00 AK/HIST 3530 6.00 AK/HIST 3630 6.00 AK/EN 3710 6.00 AK/FN 3838 6.00 AK/VISA 3500E 3.00 AK/HUMA 4630 6.00 AK/HUMA 4650 3.00/4650 6.00 AK/HUMA 4655 6.00 AK/HUMA 4660 6.00 AK/HUMA 4700 3.00/4700 6.00

See also Faculty of Arts, Religious Studies Program:

Students are encouraged to consult the course offerings of the Religious Studies Program, Faculty of Arts, to complement their Atkinson program and to increase breadth, especially in Judaic and Islamic studies.

Science and Technology Studies

School of Analytic Studies and Information Technology Coordinator: Ernst Hamm

Note: Students wishing to pursue a BA in science and technology studies or BSc in general science should consult the BA and BSc sections for complete degree requirements.

Program Requirements

BA: 90 credits

Major: 30 credits

30 credits in science and technology studies, including AK/STS 1010 6.00 and AK/STS 2010 6.00.

BA (Specialized Honours): 120 credits

Major: 48 credits

48 credits in science and technology studies, including AK/STS 1010 6.00, AK/STS 2010 6.00, 18 credits at the 4000 level, plus 18 additional credits.

Social Science

School of Social Sciences Undergraduate Program Director: Larry Lyons

Program Requirements

BA: 90 credits

The BA in social science is an interdisciplinary degree. Students majoring in social science must select their courses from the disciplinary areas offered through the School of Social Sciences (geography, urban studies, political science, social science, sociology) unless otherwise specified.

Major: 36 credits

Of the 36 credits selected from the disciplines listed above, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. At least 12 credits in the major must be at the 3000 level or above.

BA (Honours): 120 credits

The BA (Honours) in social science is an interdisciplinary degree. Students majoring in social science must select their courses from the disciplinary areas offered through the School of Social Sciences (geography, urban studies, political science, social science, sociology) unless otherwise specified.

Major: 54 credits

Of the 54 credits selected from the disciplines listed above, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the 3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science, or sociology. At least 12 credits within the major must be at the 4000 level.

Social Science with a Concentration

Students may select an integrated set of courses in concentration in diaspora cultures, concentration in gender and families, concentration in political economy, concentration in social justice studies, or concentration in work and the workplace taken in combination with the BA or BA (Honours) in social science as specified below.

Social Science: Concentration in Diaspora Cultures

BA: 90 credits

Major: 42 credits

Of the 42 credits selected from the combination of the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.0 Foundations of Social Science, six credits from at least two different disciplines offered by the School of Social

Sciences. 24 additional credits, 12 credits in the concentration must be taken from Group A and 12 credits from either Group A or Group B. At least 12 credits in the major must be at the 3000 level or above.

Note: As the BA in social science with a concentration in diaspora cultures is considered interdisciplinary by nature, no electives outside the major are required.

Social Science: Concentration in Diaspora Cultures

BA (Honours): 120 credits

Major: 54 credits

Of the 54 credits selected from the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the 3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science or sociology. 24 credits from the concentration, including 12 credits taken from Group A and 12 credits from either Group A or Group B. At least 12 credits in the major must be at the 4000 level.

Group A

AK/GEOG 3400 6.00 (cross-listed to: AK/SOCI 3880D 6.00) AK/SOCI 3610 6.00 (cross-listed to: AK/HIST 3940 6.00) AK/SOCI 3620 6.00 (cross-listed to: AK/POLS 3620 6.00) AK/SOCI 3624 6.00 (cross-listed to: AK/POLS 3563 6.00) AK/SOCI 3680 6.00 (cross-listed to: AK/POLS 3680 6.00 and AK/ SOSC 3680 6.00)

Group B

AK/POLS 3209J 6.00 (cross-listed to: AS/POLS 3260 6.00) AK/SOCI 3510 3.00 (cross-listed to: AK/POLS 3702 3.00) AK/SOCI 3580 6.00 (cross-listed to: AK/SOSC 3350 6.00) AK/SOCI 3640E 6.00 (cross-listed to: AK/SOSC 3604 6.00) AK/SOCI 3640I 6.00 (cross-listed to: AK/HIST 3240 6.00) AK/SOCI 4000G 6.00 AK/SOCI 4010C 3.00 AK/SOCI 4010G 6.00 AK/SOCI 4060 6.00 (cross-listed to: AK/POLS 4060 6.00) AK/SOCI 4081 6.00 (cross-listed to: AK/HIST 4910 6.00) AK/SOCI 4084 6.00 (cross-listed to: AK/HIST 4210 6.00 and AK/ POLS 4182 6.00) AK/SOCI 4500 6.00 (cross-listed to: AK/POLS 4240 6.00) AK/SOSC 2000 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) AK/SOSC 3528 6.00 Following courses are recommended as electives for students taking the concentration in diaspora cultures: *AK/EN 3858 6.00 (cross-listed to: AK/HUMA 3605M 6.00) *AK/EN 3862 3.00 *AK/EN 3855 6.00 #AK/FA 4500C 6.00 #AK/FILM 3750A 3.00 #AK/FILM 3750B 3.00 #AK/FILM 4500G 6.00 (cross-listed to: FA/FILM 4500C 6.00) AK/HIST 3100R 6.00 AK/HIST 3630 6 00 AK/HUMA 3380 6.00 (cross-listed to: AK/EN 3856 6.00) AK/HUMA 3660 3 00/3660 6 00 AK/HUMA 3670 3.00/3670 6.00 AK/WMST 4506 3.00 AS/ANTH 3010D 6.00 AS/ANTH 3250 3.00 AS/ANTH 3410 6.00

AS/ANTH 4200J 6.00 AS/ANTH 4210M 3.00 AS/GEOG 4170 3.00 AS/HIST 3600 6.00 AS/HIST 3700 6.00 AS/HUMA 3310 6.00 AS/HEB 3710 3.00 AS/IT 3721 6.00 (cross-listed to: AS/EN 3721 6.00) AS/POLS 3570 3.00 AS/SOSC 3960 6.00

* Students may be admitted if they have completed a 1000-level course in humanities and are in their second or later year of study.

Prerequisite waived for students in the concentration.

Social Science: Concentration in Gender and Families

BA: 90 credits

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1780 6.00 or AK/SOSC 1900 6.00 is recommended to students considering the concentration in gender and families.

Major: 42 credits

Of the 42 credits selected from the combination of the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least two different disciplines offered by the School of Social Sciences. 24 additional credits, 12 credits in the concentration must be taken from Group A and 12 credits from either Group A or Group B. At least 12 credits in the major must be at the 3000 level or above.

Note: As the BA in social science with a concentration in gender and families is considered interdisciplinary by nature, no electives outside the major are required.

Social Science: Concentration in Gender and Families

BA (Honours): 120 credits

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1780 6.00 or AK/SOSC 1900 6.00 is recommended to students considering the concentration in gender and families.

Major: 54 credits

Of the 54 credits selected from the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the 3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science or sociology. 24 credits from the concentration, including 12 credits taken from Group A and 12 credits from either Group A or Group B. At least 12 credits in the major must be at the 4000 level.

Note: As the BA in social science with a concentration in gender and families is considered interdisciplinary by nature, no electives outside the major are required.

Group A

AK/POLS 3790 6.00 (cross-listed to: AK/SOCI 3880E 6.00) AK/SOCI 3450 6.00 (cross-listed to: AK/SOSC 3601 6.00) AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00 and AK/ SOSC 3620 6.00) #AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00)

AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00)

Group B

AK/GEOG 3400 6.00 (cross-listed to: AK/SOCI 3880D 6.00) AK/SOCI 3420 6.00 AK/SOCI 3550 6.00 (cross-listed to: AK/SOSC 3602 6.00) *AK/SOCI 3640C 6.00 AK/SOCI 3740 6.00 (cross-listed to: AK/SOSC 3606 6.00) AK/SOCI 3820 6.00 AK/SOCI 3830.6.00 AK/SOCI 3880A 3.00 (cross-listed to: AK/AS/SC/PSYC 3480 3.00 formerly AK/PSYC 3700E 3.00) AK/SOCI 3880B 3.00 (cross-listed to: AK/AS/PSYC 3670 3.00 formerly AK/PSYC 3700N 3.00) AK/SOCI 4010D 6.00 AK/SOCI 4350 3.00/4350 6.00 †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3390J 6.00 (cross-listed to: AK/SOCI 3881A 6.00) AK/SOSC 3490 6.00 (cross-listed to: AK/SOCI 3880C 6.00) AK/SOSC 3580 6.00 ‡AK/AS/GL/WMST 3502 6.00

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GL/WMST 3510 6.00.

* Not open to students who are taking or have taken AK/AS/GL/WMST 3502 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

‡ Not open to students who are taking or have taken AK/SOCI 3640C 6.00.

Social Science: Concentration in Social Justice Studies

A program for the study of inequality and domination, resistance and collective empowerment, in Canada and beyond.

BA: 90 credits

Prerequisite: A 1000-level general education course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1880 6.00 or AK/SOSC 1910 6.00 is recommended to students considering the concentration in social justice studies.

Major: 42 credits

Of the 42 credits selected from the combination of the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least two different disciplines offered by the School of Social Sciences. 24 additional credits from the concentration including the core course AK/SOSC 3890 6.00/AK/SOCI 3900E 6.00/AK/POLS 3720 6.00 and 18 credits selected from the list below. At least 12 credits in the major must be at the 3000 level or above.

Note: As the BA in social science with a concentration in social justice studies is considered interdisciplinary by nature, no electives outside the major are required.

Social Science: Concentration in Social Justice Studies

BA (Honours): 120 credits

Prerequisite: A 1000-level general education course in social science or permission of the undergraduate program director for students with equivalents.

Major: 54 credits

Of the 54 credits selected from the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the

3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science or sociology. 24 credits from the concentration, including the core course AK/ SOSC 3890 6.00/AK/SOCI 3900E 6.00/AK/POLS 3720 6.00 and 18 credits selected from the list below. At least 12 credits in the major must be at the 4000 level.

18 credits selected from the following list:

AK/SOSC 2000 6.00

AK/SOSC 3300 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) # AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3410 6.00) AK/SOSC 3420 6.00 AK/SOSC 3430 6.00 AK/SOSC 3460 6.00 AK/SOSC 3510 6.00 AK/SOSC 3528 6.00 *AK/SOSC 3730 6.00 (cross-listed to: AK/SOCI 3860 6.0) AK/SOSC 4730 6.00 AK/SOSC 4740 6.00 (cross-listed to: AK/SOCI 4760 6.00) AK/POLS 3690 6.00 (cross-listed to: AK/SOCI 3900D 6.00) AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 3761 3.00 (cross-listed to: AK/SOCI 3900A 3.00/AK/SOSC 3740 3.00) AK/POLS 3762 3.00 (cross-listed to: AK/SOCI 3900B 3.00/AK/SOSC 3750 3.00) AK/POLS 4150 3.00 AK/POLS 4160 3.00 AK/POLS 4220 6.00 AK/SOCI 3392 6.00 AK/SOCI 3510 3.00 AK/SOCI 3540 6.00 (cross-listed to: AK/SOSC 3320 6.00) AK/SOCI 3570 6.00 (cross-listed to: AK/POLS 3570 6.00) AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00) AK/SOCI 3610 6.00 (cross-listed to: AK/HIST 3940 6.00) AK/SOCI 3620 6.00 (cross-listed to: AK/POLS 3620 6.00) AK/SOCI 3640C 6.00 AK/SOCI 3680 6.00 (cross-listed to: AK/SOSC 3680 6.00) AK/SOCI 4060 6.00 (cross-listed to: AK/POLS 4060 6.00) AK/WMST 3503 6.00

* Not open to students who have taken AK/SOSC 3380 6.00/AK/AS/GL/ WMST 3510 6.00.

Not open to students who have taken AK/SOSC 3730 6.00/AK/SOCI 3860 6.00.

Social Science: Concentration in Political Economy

BA: 90 credits

Major: 42 credits

Of the 42 credits selected from the combination of the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least two different disciplines offered by the School of Social Sciences. 24 additional credits, six credits in the concentration must be taken from Group A and 18 credits from either Group A or Group B. At least 12 credits in the major must be at the 3000 level or above.

Note: As the BA in social science with a concentration in political economy is considered interdisciplinary by nature, no electives outside the major are required.

Social Science: Concentration in Political Economy

BA (Honours): 120 credits

Major: 54 credits

Of the 54 credits selected from the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the 3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science or sociology. Of the 24 additional credits, six credits in the concentration must be taken from Group A and 18 credits from either Group A or Group B. At least 12 credits in the major must be at the 4000 level.

Note: As the BA in social science with a concentration in political economy is considered interdisciplinary by nature, no electives outside the major are required.

Group A

AK/POLS 3580 6.00 (cross-listed to: AK/SOCI 3390U 6.00) AK/POLS 3700 6.00

Group B

AK/GEOG 3450 6.00 (cross-listed to: AK/POLS 3702 6.00) AK/GEOG 3650Q 6.00 (cross-listed to: AS/GEOG 3650Q 6.00) AK/POLS 3410 6.00

- AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 3790 6.00 (cross-listed to: AK/SOCI 3880E 6.00)
- AK/POLS 4170 6.00
- AK/SOSC 3300 6.00
- †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3560 6 00
- AK/SOCI 3540 6.00 (cross-listed to: AK/SOSC 3320 6.00) #AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00)

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GL/WMST 3510 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

Social Science: Concentration in Work and the Workplace

BA: 90 credits

Prerequisite: AK/SOSC 1740 6.00 (Work and Society) or permission of the undergraduate program director for students with equivalents.

Major: 42 credits

Of the 42 credits selected from the combination of the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least two different disciplines offered by the School of Social Sciences. 24 additional credits, 12 credits in the concentration must be taken from Group A and 12 additional credits from either Group A or Group B. At least 12 credits in the major must be at the 3000 level or above.

Note: As the BA in social science with a concentration in work and the workplace is considered interdisciplinary by nature, no electives outside the major are required.

Social Science: Concentration in Work and the Workplace

BA (Honours): 120 credits

Prerequisite: AK/SOSC 1740 6.00 (Work and Society) or permission of the undergraduate program director for students with equivalents. **Major:** 54 credits Of the 54 credits selected from the disciplines offered by the School of Social Sciences listed above and the courses listed in the concentration below, students must complete the following requirements:

The core course, AK/SOSC 2400 6.00 Foundations of Social Science, six credits from at least three different disciplines offered by the School of Social Sciences. Six credits must be a theory or methods course at the 3000 level or above. Six credits must be a research seminar at the 4000 level in geography, urban studies, political science, social science or sociology. 24 credits from the concentration, including 12 credits taken from Group A and 12 credits from either Group A or Group B. At least 12 credits in the major must be at the 4000 level.

Note: As the BA in social science with a concentration in work and the workplace is considered interdisciplinary by nature, no electives outside the major are required.

Group A

AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 4170 6.00 †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3390A 6.00) #AK/SOCI 3860 6.00/AK/SOSC 3730 6.00 AK/SOCI/POLS/SOSC 3680 6.00 AK/AS/GL WMST 3531 3.00

Group B

AK/GEOG 3410 6.00 (cross-listed to: AK/SOSC 3302 6.00) AK/POLS 3700 6.00 AK/POLS 3761 3.00 AK/POLS 3762 3.00 AK/SOSC 3300 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00 AK/SOSC 3510 6.00 AK/SOCI 3390Q 6.00 (cross-listed to: AK/ECON 3590 6.00) AK/SOCI 3480 6.00 AK/SOCI 4120 3.00 AK/SOSC 4740 6.00 (cross-listed to: AK/SOCI 4380 6.00)

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GL/WMST 3510 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

Sociology

School of Social Sciences

Coordinator: Livy Visano

Note: Honours sociology students, students pursuing concentrations in combination with a sociology degree, and students enrolled in the Certificate in Anti-Racist Research and Practice (CARPP) should contact the school to be assigned a faculty advisor.

Program Requirements

BA: 90 credits

Major: 36 credits

36 credits in sociology, including AK/SOCI 2410 6.00 and either AK/SOCI 3310 6.00 or AK/SOCI 3330 6.00; at least 12 additional credits in the major must be taken at the 3000 level or above.

Note: AK/SOCI 2800 6.00 may be substituted for AK/SOCI 3310 6.00.

BA (Specialized Honours): 120 credits

Major: 54 credits

54 credits in sociology, including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00, AK/SOCI 3330 6.00 and AK/SOCI 4600 6.00, at least 12 credits in the major must be taken at the 4000 level.

BA (Combined Honours): 120 credits

Major: 60 credits

60 credits in sociology and another discipline, including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00 and AK/SOCI3330 6.00; at least 18 credits must be taken at the 4000 level, including at least six credits in one discipline and 12 credits in the other discipline.

Note: AK/SOCI 2800 6.00 may be substituted for AK/SOCI 3310 6.00.

Sociology with a Concentration

Students may select an integrated set of courses in concentration in diaspora cultures, concentration in gender and families, concentration in social justice, or concentration in work and the workplace taken in combination with the BA or BA (Specialized Honours) in sociology.

Sociology: Concentration in Diaspora Cultures

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents.

BA: 90 credits

Major: 36 credits

AK/SOCI 2410 6.00 and either AK/SOCI 3310 6.00 or AK/SOCI 3330 6.00 and 24 additional credits from the concentration in diaspora cultures. Of the 24 additional credits, 12 credits must be taken from Group A and 12 additional credits from either Group A or Group B. At least 12 credits in the major must be taken at the 3000 level or above.

Sociology: Concentration in Diaspora Cultures

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents.

BA (Specialized Honours): 120 credits

Major: 54 credits

30 credits in sociology including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00, AK/SOCI 3330 6.00, AK/SOCI 4600 6.00 and 24 additional credits from the concentration in diaspora cultures. Of the 24 additional credits, 12 credits must be taken from Group A and 12 additional credits from either Group A or Group B. At least 18 credits in the major must be at the 4000 level.

Group A

AK/GEOG 3400 6.00 (cross-listed to: AK/SOCI 3880D 6.00) AK/SOCI 3610 6.00 (cross-listed to: AK/HIST 3940 6.00) AK/SOCI 3620 6.00 (cross-listed to: AK/POLS 3620 6.00) AK/SOCI 3624 6.00 (cross-listed to: AK/POLS 3563 6.00) AK/SOCI 3680 6.00 (cross-listed to: AK/POLS 3680 6.00 and AK/ SOSC 3680 6.00)

Group B

AK/POLS 3209J 6.00 East (cross-listed to: AS/POLS 3260 6.00) AK/SOCI 3510 3.00 (cross-listed to: AK/POLS 3702 3.00) AK/SOCI 3580 6.00 (cross-listed to: AK/SOSC 3350 6.00). AK/SOCI 3640E 6.00 (cross-listed to: AK/SOSC 3604 6.00) AK/SOCI 3640I 6.00 (cross-listed to: AK/HIST 3240 6.00) AK/SOCI 4000G 6.00 AK/SOCI 4010C 3.00 AK/SOCI 4010G 6.00 AK/SOCI 4060 6.00 (cross-listed to: AK/POLS 4060 6.00) AK/SOCI 4081 6.00 (cross-listed to: AK/HIST 4910 6.00) AK/SOCI 4084 6.00 (cross-listed to: AK/HIST 4210 6.00 and AK/ POLS 4182 6.00) AK/SOCI 4500 6.00 (cross-listed to: AK/POLS 4240 6.00) AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.00 and AK/ AS/GL/WMST 3801 6.00) AK/SOSC 3528 6.00

Recommended electives:

Following courses are recommended as electives for students taking the concentration in diaspora cultures:

*AK/EN 3858 6.00 (cross-listed to: AK/HUMA 3605M 6.00) *AK/EN 3862 3.00 *AK/EN 3855 6.00 #AK/FA 4500C 6.00 #AK/FILM 3750A 3.00 #AK/FILM 4500G 6.00 (cross-listed to: FA/FILM 4500C 6.00) AK/HIST 3300 6.00 AK/HIST 3630 6.00 AK/HUMA 3380 6.00 (cross-listed to: AK/EN 3856 6.00) AK/HUMA 3660 3.00/3660 6.00 AK/HUMA 3670 3.00/3670 6.00 AK/WMST 4506 3.00 AS/ANTH 3010D 6.00 AS/ANTH 3250 3.00 AS/ANTH 3410 6.00 AS/ANTH 4200J 6.00 AS/ANTH 4210M 3.00 AS/GEOG 4170 3.00 AS/HIST 3600 6.00 AS/HIST 3700 6.00 AS/HUMA 3310 6.00 AS/HEB 3710 3.00 AS/IT 3721 6.00 (cross-listed to: AS/EN 3721 6.00) AS/POLS 3570 3.00 AS/SOSC 3960 6.00

* Students may be admitted if they have completed a 1000-level course in humanities and are in their second or later year of study.

Prerequisite waived for students in the concentration.

Sociology: Concentration in Gender and Families

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1780 6.00 or AK/SOSC 1900 6.00 is recommended to students considering the concentration in gender and families.

BA: 90 credits

Major: 36 credits

AK/SOCI 2410 6.00, and either AK/SOCI 3310 6.00 or AK/SOCI 3330 6.00, and 24 additional credits from the concentration in gender and families. Of the 24 additional credits, 12 credits must be taken in Group A and 12 additional credits in either Group A or B. At least 12 credits in the major must be taken at the 3000 level or above.

Sociology: Concentration in Gender and Families

Prerequisite: A 1000-level course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1780 6.00 or AK/SOSC 1900 6.00 is recommended to students considering the concentration in gender and families.

BA (Specialized Honours): 120 credits

Major: 54 credits

30 credits in sociology, including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00, AK/SOCI 3330 6.00 and AK/SOCI 4600 6.00 and 24 additional credits in the concentration in gender and families. Of the 24 additional credits, 12 credits must be taken in Group A and 12 additional credits in either Group A or B. At least 18 credits in the major must be taken at the 4000 level.

Group A

AK/POLS 3790 6.00 (cross-listed to: AK/SOCI 3880E 6.00) AK/SOCI 3450 6.00 (cross-listed to: AK/SOSC 3601 6.00) AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00) #AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00)

Group B

- AK/GEOG 3400 6.00 (cross-listed to: AK/SOCI 3880D 6.00) AK/SOCI 3420 6.00 AK/SOCI 3550 6.00 (cross-listed to: AK/SOSC 3602 6.00) *AK/SOCI 3640C 6.00 AK/SOCI 3740 6.00 (cross-listed to: AK/SOSC 3606 6.00) AK/SOCI 3820 6.00 AK/SOCI 3880A 3.00 (formerly cross-listed to: AK/PSYC 3700E 3.00, now AK/AS/SC/PSYC 3480 3.00) AK/SOCI 3880B 3.00 (formerly cross-listed to: AK/PSYC 3700N 3.00, now AK/AS/SC/PSYC 3670 3.00) AK/SOCI 3850B 3.00 (formerly cross-listed to: AK/PSYC 3700N 3.00, now AK/AS/PSYC 3670 3.00) AK/SOCI 4010D 6.00 AK/SOCI 4350 3.00/4350 6.00 †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00)
- AK/SOSC 3390J 6.00 (cross-listed to: AK/SOCI 3881A 6.00) AK/SOSC 3490 6.00 (cross-listed to: AK/SOCI 3880C 6.00) AK/SOSC 3580 6.00
 - ‡AK/AS/GL/WMST 3502 6.00

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GL/WMST 3510 6.00.

 * Not open to students who are taking or have taken AK/AS/GL/WMST 3502 6.00.

† Not open to students who are taking or have taken AK/SOCI 3860 6.00.

‡ Not open to students who are taking or have taken AK/SOCI 3640C 6.00.

Sociology: Concentration in Social Justice Studies

A program for the study of inequality and domination, resistance and collective empowerment, in Canada and beyond.

Prerequisite: A 1000-level general education course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1880 6.00 or AK/SOSC 1910 6.00 is recommended to students considering the concentration in social justice studies.

BA: 90 credits

Major: 36 credits

AK/SOCI 2410 6.00 and either AK/SOCI 3310 6.00 or AK/SOCI 3330 6.00. In addition, 24 credits must be taken in the concentration in social justice studies, including the core course AK/SOSC 3890 6.00/AK/SOCI 3900E 6.00/AK/POLS 3720 6.00. In addition to the core course, a student must take 18 additional from the list below. At least 12 credits in the major must be taken at the 3000 level or above.

Sociology: Concentration in Social Justice Studies

Prerequisite: A 1000-level general education course in social science or permission of the undergraduate program director for students with equivalents. AK/SOSC 1880 6.00 or AK/SOSC 1910 6.00 is recommended to students considering the concentration in social justice studies.

BA (Specialized Honours): 120 credits

Major: 54 credits

30 credits in sociology, including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00, AK/SOCI 3330 6.00 and AK/SOCI 4600 6.00 and 24 additional credits in the concentration in social justice studies. In addition, 24 credits must be taken in the concentration in social justice studies, including the core course AK/SOSC 3890 6.00/AK/SOCI 3900E 6.00/AK/POLS 3720 6.00. In addition to the core course, a student must take 18 additional credits from the list below. At least 18 credits in the major must be taken at the 4000 level.

AK/SOSC 2000 6.00 AK/SOSC 3300 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) # AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3410 6.00) AK/SOSC 3420 6.00 AK/SOSC 3430 6.00 AK/SOSC 3460 6.00 AK/SOSC 3510 6.00 AK/SOSC 3528 6.00 *AK/SOSC 3730 6.00 (cross-listed to: AK/SOCI 3860 6.0) AK/SOSC 4730 6.00 AK/SOSC 4740 6.00 (cross-listed to: AK/SOCI 4760 6.00) AK/POLS 3690 6.00 (cross-listed to: AK/SOCI 3900D 6.00) AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 3761 3.00 (cross-listed to: AK/SOCI 3900A 3.00/AK/SOSC 3740 3.00) AK/POLS 3762 3.00 (cross-listed to: AK/SOCI 3900B 3.00/AK/SOSC 3750 3.00) AK/POLS 4150 3.00 AK/POLS 4160 3.00 AK/POLS 4220 6.00 AK/SOCI 3510 3.00 AK/SOCI 3540 6.00 (cross-listed to: AK/SOSC 3320 6.00) AK/SOCI 3570 6.00 (cross-listed to: AK/POLS 3570 6.00) AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00) AK/SOCI 3610 6.00 (cross-listed to: AK/HIST 3940 6.00) AK/SOCI 3620 6.00 (cross-listed to: AK/POLS 3620 6.00) AK/SOCI 3640C 6.00 AK/SOCI 3680 6.00 (cross-listed to: AK/SOSC 3680 6.00) AK/SOCI 4060 6.00 (cross-listed to: AK/POLS 4060 6.00) AK/WMST 3503 6.00

* Not open to students who have taken AK/SOSC 3380 6.00/AK/AS/GL/ WMST 3510 6.00.

Not open to students who have taken AK/SOSC 3730 6.00/AK/SOCI 3860 6.00.

Sociology: Concentration in Work and the Workplace

Prerequisite: General education course AK/SOSC 1740 6.00 (Work and Society) or permission of the undergraduate program director for students with equivalents.

BA: 90 credits

Major: 36 credits

AK/SOCI 2410 6.00 and either AK/SOCI 3310 6.00 or AK/SOCI 3330 6.00 and 24 additional credits from the concentration in work and the workplace. Of the 24 additional credits, 12 credits must be taken from Group A and 12 additional credits from either Group A or Group B. At least 12 credits in the major must be taken at the 3000 level or above.

Sociology: Concentration in Work and the Workplace

Prerequisite: General education course AK/SOSC 1740 6.00 (Work and Society) or permission of the undergraduate program director for students with equivalents.

BA (Specialized Honours): 120 credits

Major: 54 credits

30 credits in sociology including AK/SOCI 2410 6.00, AK/SOCI 3310 6.00, AK/SOCI 3330 6.00, AK/SOCI 4600 6.00 and 24 additional credits from the concentration in work and the workplace. Of the 24 additional credits, 12 credits must be taken from Group A and 12 additional credits from either Group A or Group B. At least 18 credits in the major must be at the 4000 level.

Group A

AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/POLS 4170 6.00 †AK/SOSC 3380 6.00 (cross-listed to: AS/SOSC 3130 6.00, GL/ WKST 3610 6.00 and AK/AS/GL/WMST 3510 6.00) AK/SOSC 3410 6.00 (cross-listed to: AK/SOCI 3390A 6.00) #AK/SOCI 3860 6.00/AK/SOSC 3730 6.00 AK/SOCI/POLS/SOSC 3680 6.00 AK/AS/GL/WMST 3531 3.00

Group B

AK/GEOG 3410 6.00 (cross-listed to: AK/SOSC 3302 6.00) AK/POLS 3700 6.00 AK/POLS 3761 3.00 AK/POLS 3762 3.00 AK/SOSC 3300 6.00 AK/SOSC 3370 6.00 (cross-listed to: AK/SOCI 3640J 6.0 and AK/ AS/GL/WMST 3801 6.00) AK/SOSC 3510 6.00 AK/SOCI 3390Q 6.00 (cross-listed to: AK/ECON 3590 6.00) AK/SOCI 3480 6.00 AK/SOCI 4120 3.00 AK/SOSC 4740 6.00 (cross-listed to: AK/SOCI 4380 6.00)

Not open to students who are taking or have taken AK/SOSC 3380 6.00/ AK/AS/GL/WMST 3510 6.00.

+ Not open to students who are taking or have taken AK/SOCI 3860 6.00.

Women's Studies

School of Women's Studies Atkinson Coordinator: Ann B. Shteir

The School of Women's Studies offers a consolidated undergraduate program which brings together the women's studies programs from the Faculties of Arts, Atkinson and Glendon College. This merged undergraduate program provides students with increased flexibility and access to a greater number and variety of women's studies courses. Courses offered through the School of Women's Studies will count as in-Faculty courses for Atkinson, Arts, and Glendon students, and will be offered during the day and evening on both the Keele campus and the Glendon campus. Please consult the School of Women's Studies minicalendar for further information, available at the school's main office, S711 Ross, 416-650-8144 (press 1).

The undergraduate women's studies curriculum is built around four different kinds of courses.

Required Courses

- AK/AS/GL/WMST 2500 6.00 or AK/AS/GL/WMST 2510 9.00: required for all women's studies majors;
- AK/AS/GL/WMST 4500 6.00: required for all women's studies majors in an Honours BA program.

Core Courses

The core courses are offered by the School of Women's Studies and, like the required courses, have the second digit five (5) in the course number, e.g. WMST 2500 6.00. Students are required to select between 12 and 24 credits of core courses depending on their degree program. Core courses cover themes deemed essential to women's studies and will explicitly aim to develop critical reading, writing and oral presentation skills, research skills and more advanced research and theoretical skills as appropriate to the course and year level. The required and core courses will:

- focus primarily on women;
- be taught from feminist perspectives;
- be interdisciplinary;
- address the intersections of race, ethnicity, disability, sexual identity and gender;
- acknowledge the different perspectives on women in a global context;

• explicitly identify the critical skills to be developed in the course.

Non-Core Courses

The School of Women's Studies will offer a small number of non-core courses designed to serve a narrower disciplinary focus than the core courses, meet a particular program need (e.g. independent study or special topics courses), or appeal to non-women's studies majors. These courses will have the second digit 8 in the course number, e.g. WMST 4802 3.00.

Courses Offered by Other Units

Courses offered by other teaching units may be accepted for program credit or cross-listed with the School of Women's Studies. These courses will count towards the major requirements in women's studies. Please consult the School of Women's Studies mini-calendar, available in the school's main office, S711 Ross Building, 416-650-8144 (press 1).

Program Requirements

Note: All courses mounted by the School of Women's Studies with a five (5) as the second digit (e.g. AK/AS/GL/WMST 2501 3.00) are considered core courses.

BA: 90 credits

Major: 30 credits

30 credits in women's studies including: AK/AS/GL/WMST 2500 6.00; at least 12 additional credits chosen from the list of core women's studies course offerings; 12 additional women's studies credits. Overall 18 women's studies credits must be taken at the 3000 or 4000 level.

BA (Specialized Honours): 120 credits

Major: 54 credits

54 credits in women's studies including: AK/AS/GL/WMST 2500 6.00; at least 24 additional credits from the core women's studies course offerings; six additional women's studies credits; at least 18 women's studies credits at the 4000 level including AK/AS/GL/WMST 4500 6.00.

BA (Combined Honours): 120 credits

Major: 60 credits

The Combined Honours degree consists of 60 credits in women's studies and one other discipline including: 42 credits in women's studies including AK/AS/GL/WMST 2500 6.00; at least 18 women's studies credits from the list of core women's studies courses; 12 women's studies credits at the 4000 level, including AK/AS/GL/WMST 4500 6.00; six additional women's studies credits; the remaining 18 credits must be in one other academic discipline including six credits at the 4000 level.

BA (General Honours) (Type A): 120 credits

Major: 66 credits

The General Honours degree consists of 42 credits in women's studies AK/AS/GL/WMST 2500 6.00; at least 18 additional women's studies credits from the list of core women's studies course offerings; 12 women's studies credits at the 4000 level including, AK/AS/GL/WMST 4500 6.00; six additional women's studies credits; the remaining 24 credits, including six credits at the 4000 level, must be in related academic disciplines approved by the undergraduate director of Women's Studies.

Please see the General Certificate Requirements section for information concerning the Certificate in Women's Studies and Certificate in Women's Studies: Theory and Practice.

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Programs of Study – Bachelor of Human Resources Management Degree (BHRM)

School of Administrative Studies Coordinator: Steve McKenna

Program Requirements

Note 1: The Human Resources Professionals Association of Ontario (HRPAO) requires AK/ADMS 1500 3.00 or both AK/ADMS 2500 3.00 and AK/ADMS 2510 3.00 in order to be approved as having met the academic requirements for the Certified Human Resources Professional (CHRP).

Note 2: Under the current certification system, which will end in 2004, to get credit for a course towards CHRP, HRPAO requires a minimum grade of 70 per cent, except in finance and accounting, where the minimum is 60 per cent. Under the new certification process, HRPAO requires an average of 70 per cent with the lowest acceptable grade in any required course of 65 per cent.

Note 3: AK/MATH 1710 6.00 (general education course) is required for those students who have not completed prior to admission (new high school curriculum) a grade 12U mathematics course; or, (old high school curriculum) an OAC mathematics course; or equivalent. Students who require AK/MATH 1710 6.00 should complete Atkinson's general education requirements. Students who have been excused from taking AK/MATH 1710 6.00 and wish to follow Atkinson's general education requirements, must replace the course with a six-credit, 1000-level general education modes of reasoning to fulfill Atkinson's general education.

BHRM: 90 credits

1. At least 90 credits including:

(a) General Education: 24 general education credits (see General Education Requirements in the Degree Requirements section).

(b) Major (program core): 48 credits in total, as follows:

- AK/ADMS 1000 3.00*; AK/ADMS 1500 3.00; AK/ADMS 2400 3.00 or AK/AS/SC/PSYC 3570 3.00 (formerly AK/AS/SC/PSYC 3230 3.00); AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00); AK/ADMS 3400 3.00; AK/ADMS 3410 3.00; AK/ADMS 3420 3.00; AK/ADMS 3422 3.00; AK/ADMS 3430 3.00; AK/ADMS 3440 3.00; AK/ADMS 3450 3.00; AK/ADMS 3470 3.00; AK/ADMS 3490 3.00; AK/ECON 3610 3.00** or AS/ECON 3240 3.00.
- At least six credits, (included within the 48 required courses) at the 3000 level from the following courses: AK/ ADMS 3120 3.00; AK/ADMS 3320 3.00***; AK/ADMS 3330 3.00***; AK/ECON 3590 3.00; AK/ECON 3600 3.00 or AS/ SOSC 3240 3.00; AK/ECON 3620 3.00; AK/ECON 3790 6.00 or AS/SOSC 3190 6.00; AK/HIST 3250 6.00; AK/PHIL 3560 3.00; AK/PHIL 3570 3.00; AK/POLS 3740 6.00; AK/POLS 3761 3.00; AK/POLS 3762 3.00; AK/AS/SC/PSYC 3140 3.00 (formerly AK/PSYC 3215 3.00); AK/AS/SC/PSYC 3410 3.00 (formerly AK/PSYC 3245 3.00); AK/AS/SC/PSYC 3430 3.00; AK/AS/SC/PSYC 3540 3.00; AK/AS/SC/PSYC 3620 3.00 (formerly AK/PSYC 3700G 3.00); AS/SOCI 3610 3.00; AS/ SOCI 3620 6.00; AK/SOCI 3860 6.00; AS/SOSC 3210 6.00; AK/SOSC 3300 6.00; AS/SOSC 3311 6.00; AK/SOSC 3350 6.00; AK/SOSC 3380 6.00 or AK/AS/GL/WMST 3510 6.00 or AS/SOSC 3130 6.00; AS/SOSC 3380 6.00; AK/SOSC 3410 6.00; AK/SOSC 3460 6.00; AK/SOSC 3680 6.00.

* Students who have a prior degree in business related programs AK/ ADMS 1000 3.00 is waived for program and prerequisite requirements for administrative studies courses and must be replaced from the list of courses above.

** Prerequisite waived for BHRM students.

*** On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/MATH 2730 3.00 (cross-listed to:

AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.)

(c) Required courses outside the major program core: 18 credits, including

 AK/AS/SC/PSYC 1010 6.00 (formerly AK/PSYC 2410 6.00); AK/SOCI 2410 and six credits "free choice" that must be taken outside the major program core.

Note: As the BHRM is interdisciplinary, drawing courses from many disciplines, no electives are required.

2. Upper Level Requirements: The above 90 credits required for the degree must include at least 30 credits at the 3000 level or above.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must successfully complete the above required 90 credits with a minimum overall cumulative grade point average of 5.0 with a major grade point average of 5.0.

BHRM (Honours): 120 credits

1. At least 120 credits including:

(a) General Education: 24 general education credits (see General Education Requirements in the Degree Requirement section).

(b) Major (program core): 66 credits in total including 18 credits at the 4000 level, as follows: the same 48 major credits (program core) as required in the BHRM 90-credit program (see above), plus the following courses:

 AK/ADMS 3320 3.00*; AK/ADMS 3330 3.00*; AK/ADMS 4470 3.00; AK/ADMS 4410 3.00; AK/ADMS 4430 3.00; AK/ADMS 4460 3.00 or AS/SOSC 4315 6.00.

* On management science courses: AK/ADMS 3320 3.00 is not open to students who have taken AK/MATH 2720 3.00, AK/MATH 1720 6.00, AK/ ECON 3470 3.00. Students who have completed AK/MATH 1720 6.00 should replace AK/ADMS 3320 3.00 by another three credit 3000-level or 4000-level administrative studies course. AK/AS/SC/MATH 2570 3.00 is equivalent to AK/ADMS 3320 3.00; AK/MATH 2730 3.00 (cross-listed to: AK/ADMS 3330 3.00). Students are advised when choosing management science courses to consult individual course prerequisites and Honours options. (Students are also advised that only six credits in this area will count in the bachelor of administrative studies (Honours) degree.)

(c) Required courses outside the major program core:

- AK/AS/SC/PSYC 1010 6.00 (formerly AK/PSYC 2410 6.00); AK/SOCI 2410 6.00; AK/ADMS 4010 3.00; AK/ADMS 4420 3.00; AK/ADMS 4440 3.00.
- Students may choose the remaining nine credits from the courses listed under the major electives at the 3000 level or above for the BHRM 90 credit program except for AK/ADMS 3320 3.00 Quantitative Methods and AK/ADMS 3330 3.00 Quantitative Methods and AK/ADMS 3330 3.00 Quantitative Methods II (see above), plus the following courses: AK/ADMS 4050 3.00; AK/ADMS 4760 3.00; AK/ECON 4030 3.00; AK/ECON 4090 3.00; AK/ECON 4160 3.00; AK/ECON 4090 3.00; AK/ECON 4160 3.00; AK/AS/SC/PSYC 4010 3.00; AK/AS/SC/PSYC 4060 3.00 (formerly AK/PSYC 4210 3.00); AK/AS/SC/PSYC 4230 3.00; AS/SOSC 4210 6.00.

Note: As the BHRM is interdisciplinary, drawing courses from many disciplines, no electives are required.

2. Upper Level Requirements: Of the 120 credits required, at least 30 credits must be completed at the 3000 level and 18 credits in the major at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must successfully complete the above required 120 credits with a minimum overall cumulative grade point average of 5.0 with a major grade point average of 5.5.

Programs of Study – Bachelor of Health Studies Degree (BHS)

School of Health Policy and Management Contact: Dennis Raphael

Program Requirements

The school aims to provide co-op placement to suitably qualified students in a health related field during the summer session (May – August). Students who wish to pursue the co-op option must contact the co-op coordinator for further details and deadlines for applications.

AK/MATH 1710 6.00 is required as a general education course for those students who have not completed prior to admission, (new high school curriculum) a grade 12U mathematics course; or, (old high school curriculum) an OAC mathematics course; or equivalent. Students who have been excused from taking MATH 1710 6.00 must replace the course with another 1000-level general education mathematics or modes of reasoning course to fulfill the general education requirement.

BHS (Specialized Honours): 120 credits

1. At least 120 credits including:

(a) General Education: 24 general education credits (see General Education Requirements in the Degree Requirement section).

Note 1: For the Specialized Honours bachelor of health studies degree, the modes of reasoning/mathematics requirement must be satisfied by completion of AK/MATH 1710 6.00 for those students who have not completed (new high school curriculum) a grade 12 mathematics course or (old high school curriculum) an OAC mathematics course or equivalent.

Note 2: Faculty of Arts 9.00 credit 1000-level foundations courses count as 6.00 credits towards fulfilling Faculty general education requirements, and 3.00 credits as elective.

(b) Electives (21 credits): Students may choose their elective courses from the list of allied health related courses listed below or any other courses offered at York University.

(c) Major: 75 credits as described below.

2. Upper Level Requirements: Of the 120 credits a minimum of 36 credits must be taken at the 3000 level or above including at least 18 credits at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must successfully complete the above required 120 credits with a minimum overall cumulative grade point average of 5.0.

Major: 75 credits including the following:

School of Health Policy and Management Core Courses

- 45 credits
- AK/ECON 1000 3.00, AK/HLST 1000 6.00 or AK/HLST 1010 3.00 and AK/HLST 1011 3.00, AK/HLST 2020 3.00, AK/HLST 2030 3.00, AK/HLST 2040 3.00, AK/ADMS 2300 6.00, AK/ HLST 3010 3.00, AK/HLST 3011 3.00, AK/NURS 3500 3.00 or AK/ADMS 3720 3.00, AK/ECON 3510 3.00, AK/NURS 3740 3.00, AK/ADMS 4740 3.00 or AK/HLST 4000 3.00, AK/HLST 4010 3.00.

Required courses in one of the majors (i, ii, or iii) listed below:

- Health Policy Major (30 credits)
- AK/HLST 3015 3.00
- AK/HLST 3110 3.00
- AK/HLST 3120 3.00
- AK/HLST 3230 3.00 (formerly AK/HLST 3100 3.00)

- AK/POLS 3420 3.00
- AK/HLST 4110 3.00
- One of: AK/HLST 4130 3.00, AK/HLST 4140 3.00, AK/HLST 4510 3.00
- AK/HLST 4200 6.00

Health Management Major (30 credits)

- AK/ADMS 1000 3.00
- One of: AK/ADMS 2600 3.00; AK/HLST 3240 3.00 (cross listed to AK/ADMS 3400 3.00); AK/ADMS 3120 3.00; AK/HLST 3015 3.00; AK/HLST 3540 3.00; AK/HLST 4320 3.00
- AK/HLST 3230 3.00 (formerly AK/HLST 3100 3.00)
- AK/HLST 3250 3.00
- AK/HLST 3400 3.00
- AK/HLST 4200 6.00
- AK/HLST 4210 3.00
- AK/HLST 4250 3.00
- AK/HLST 4330 3.00

Health Informatics Major (30 credits)

- AK/ITEC 1000 3.00
- AK/ITEC 1010 3.00
- AK/NURS 3210 3.00
- AK/HLST 3320 3.00
- AK/HLST 3341 3.00
- AK/HLST 4200 6.00
- AK/HLST 4310 3.00
- AK/HLST 4320 3.00
 AK/HLST 4330 3.00

Faculty of Arts Allied Courses:

AS/ANTH 3080 6.00 AS/ANTH 3190 6.00 AS/ANTH 3280 6.00 AS/ANTH 3330 6.00 AS/SC/KINE 2020 3.00 AS/SC/KINE 3640 3.00 AS/SC/KINE 4020 3.00 AS/SC/KINE 4640 3.00 AS/SC/KINE 4660 3.00 AS/SC/KINE 4710 3.00 AS/PHIL 2250 3.00 AS/PHIL 3265 3.00 AS/PHIL 3280 3.00 AS/POLS 4000 3.00 AS/POLS 4450 3.00 AK/AS/SC/PSYC 3170 3.00 AK/AS/SC/PSYC 3490 3.00 AK/AS/SC/PSYC 4040 6.00 AS/SOCI 3820 6.00 (Degree credit exclusion: AK/SOCI 3490 6.00) AS/SOCI 4300 3.00 AS/SOSC 2110 6.00 AS/SOSC 2101 3.00 AS/SOSC 2102 3.00 AS/SOSC 3090 6.00 (cross-listed to: AS/HIST 3880 6.00) AS/SOSC 3101 3.00 AS/SOSC 3102 3.00 AS/SOSC 3113 6.00 AS/SOSC 3120 6.00 AS/SOSC 3162 3.00 AS/SOSC 3163 3.00 AS/SOSC 3164 6.00 AS/SOSC 3993 3.00 AS/SOSC 4140 6.00 AS/SOSC 4150 6.00 AK/AS/GL/WMST 3511 3.00

Atkinson Allied Health Courses:

AK/ADMS 3400 3.00
AK/ADMS 3710 3.00
AK/ECON 3520 3.00
AK/GEOG 3460 6.00
AK/GEOG 3470 3.00
AK/NURS 2720 3.00
AK/AS/SC/PSYC 3140 3.00
AK/AS/SC/PSYC 3560 3.00
AK/AS/SC/PSYC 4060 3.00
AK/AS/SC/PSYC 4061 3.00
AK/SOCI 3490 6.00 (Degree credit exclusion: AS/SOCI 3820 6.00)
AK/SOCI 3830 6.00
AK/SOCI 3850 6.00
AK/SOCI 4240 6.00

Faculty of Environmental Science Allied Health Courses:

ES/ENVS 3120 3.00 ES/ENVS 3110 3.00 ES/ENVS 3140 3.00 ES/ENVS 3410 3.00 ES/ENVS 3420 3.00 ES/ENVS 4442 3.00 ES/ENVS 4120 3.00 ES/ENVS 4420 3.00 ES/ENVS 4530 3.00 (cross-listed to: AS/GEOG 4160 3.00)

The above courses have prerequisites.

Programs of Study – Bachelor of Science Degrees (BSc)

Note: Atkinson offers a bachelor of science degree in the following areas: computer science, general science, mathematics and psychology. Biology, chemistry and physics are offered only in the Faculty of Pure and Applied Science and students should consult the Faculty of Pure and Applied Science section for program/course details.

BSc:

1. At least 90 credits including:

(a) General Education:

Computer Science Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- The natural science requirement will be satisfied by taking one of SC/BIOL 1010 6.00 or SC/BIOL 1410 6.00, SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00, SC/EATS 1010 3.00 and SC/ EATS 1011 3.00, SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00.

General Science Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- (iii) To meet the natural science requirement students must take six credits from the following: SC/BIOL 1010 6.00 or SC/BIOL 1410 6.00.

Mathematics Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- (iii) The natural science requirement will be satisfied by taking one of SC/BIOL 1010 6.00/SC/BIOL 1410 6.00, SC/CHEM 1000

3.00 and SC/CHEM 1001 3.00, SC/EATS 1010 3.00 and SC/ EATS 1011 3.00, SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00.

Psychology Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- (iii) The natural science requirement will be satisfied by taking SC/ BIOL 1010 6.00 or SC/BIOL 1410 6.00.

(b) Electives:

Required Mathematics Courses

Computer Science Majors:

 AK/AS/SC/MATH 1019 3.00/AK/AS/SC/COSC 1019 3.00; AK/ AS/SC/MATH 1090 3.00; AK/AS/SC/MATH 1300 3.00 and AK/ AS/SC/MATH 1310 3.00 and AK/AS/SC MATH 2090 3.00.

General Science and Psychology Majors:

• AK/AS/SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00.

Required Science Courses

Computer Science Majors:

- six credits from SC/BIOL 1010 6.00 or SC/BIOL 1410 6.00, SC/ CHEM 1000 3.00 and SC/CHEM 1001 3.00, SC/EATS 1010 3.00 and SC/EATS 1011 3.00, SC/PHYS 1410 6.00 (preferred) or SC/PHYS 1010 6.00;
- at least three additional credits from 1000-level science courses (excluding SC/CHEM 1500 4.00; AS/SC MATH 1510 6.00; AS/ SC MATH 1515 3.00; SC/PHYS 1510 4.00; and all natural science courses);
- at least six additional credits in science at the 2000 level or above.

General Science and Psychology Majors:

 SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00 and SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00.

Mathematics Majors:

- six credits from SC/BIOL 1010 6.00, SC/BIOL 1410 6.00, SC/ CHEM 1000 3.00 and SC/CHEM 1001 3.00, SC/EATS 1010 3.00 and SC/EATS 1011 3.00 SC/PHYS 1410 6.00 (preferred) or SC/PHYS 1010 6.00;
- at least three additional credits from SC/BIOL 1010 6.00, SC/ CHEM 1000 3.00 or SC/CHEM 1001 3.00, SC/EATS 1010 3.00, SC/EATS 1011 3.00, AK/AS/SC/COSC 1020 3.00, SC/ PHYS 1070 3.00, SC/PHYS 1410 6.00 (preferred) or SC/PHYS 1010 6.00;
- at least six additional credits in science at the 2000 level or higher.

(c) Major: Please refer to individual programs below.

2. Upper Level Requirements:

Computer Science and Psychology: Of the 90 credits at least 18 credits at the 3000 level or above.

General Science: Of the 90 credits at least 24 credits at the 3000 level or above.

Mathematics: Of the 90 credits at least 12 credits at the 3000 level or above.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must successfully complete the above required 90 credits with a minimum overall cumulative grade point average of 4.0.

BSc (Honours):

1. At least 120 credits including:

(a) General Education:

Computer Science Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- The natural science requirement will be satisfied by taking one of SC/BIOL 1010 6.00 or SC/BIOL 1410 6.00, SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00, SC/EATS 1010 3.00 and SC/ EATS 1011 3.00, SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00.

Mathematics Majors:

- (i) six credits from each of humanities and social science at the 1000 level.
- (ii) AK/MATH 1710 6.00 (or equivalent).
- To meet the natural science requirement students must take six credits from the following: SC/BIOL 1010 6.00 or SC/BIOL 1410 6.00; SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00; SC/ EATS 1010 3.00 and SC/EATS 1011 3.00; SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 (preferred).

(b) Electives:

Required Mathematics Courses

Mathematics Majors:

 AK/AS/SC/MATH 1019 3.00/AK/AS/SC/COSC 1019 3.00; AK/ AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 1090 3.00; AK/AS/ SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00; AK/AS/SC MATH 2030 3.00.

Required Science Courses

Computer Science Majors:

- at least three additional credits from 1000 level science courses (excluding SC/CHEM 1500 4.00; AS/SC/MATH 1510 6.00; AS/ SC/MATH 1515 3.00; SC/PHYS 1510 4.00; and all natural science courses).
- at least six additional credits in science at the 2000 level or above.

Mathematics Majors:

- at least three additional credits from SC/BIOL 1010 6.00 or SC/ BIOL 1410 6.00; SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00; AK/AS/SC/COSC 1020 3.00; SC/EATS 1010 3.00 and SC/EATS 1011 3.00; SC/PHYS 1070 3.00; SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 (preferred).
- at least six additional credits in science at the 2000 level or above.

(c) Major: Please refer to individual programs below.

2. Upper Level Requirements:

Computer Science: Of the required minimum of 120 credits at least 39 credits must be at the 3000 level or above and at least 12 credits must be at the 4000 level.

Mathematics: Of the 120 credits at least 24 credits must be at the 3000 level or above and at least 12 credits at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: Students must successfully complete the above required minimum 120 credits with a minimum overall cumulative grade point average of 5.0.

Computer Science

Department of Computer Science and Engineering Contact: George Tourlakis

Prerequisites for the first course in the computer science major: One of (1) - (4) must be met:

1. (New high school curriculum): Advanced functions and introduction to calculus, and geometry and discrete mathematics, with a minimum mathematics average of 75 per cent and no mathematics grade below 65 per cent.

2. (Old high school curriculum): OAC calculus and one other OAC mathematics (normally finite mathematics or algebra and geometry) with an average grade of at least 75 per cent in all OAC mathematics and no grade less than 65 per cent.

3. Completion of six credits from York University mathematics courses (not including AK/MATH 1710 6.00 or courses with second digit 5) or equivalent with a grade of 5.0 (C+) or better over these credits.

4. Completion of AK/MATH 1710 6.00, or six credits from York University mathematics courses whose second digit is 5, with an average grade not below 7.0 (B+).

A maximum of three 2000-, 3000- or 4000-level computer science courses in one term is permitted. In the summer term students are not permitted to take more than six credits in computer science. If any student enrols in more than the allowed number of courses per term they will be removed from whichever courses the department requires the space. The department also reserves the right to move students from a course in one term to the same course in the next term should such steps be necessary to ensure equitable access to courses. This includes movement from fall to winter or winter to summer.

All degree candidates must also satisfy the general education, elective, and upper-level course requirements of Atkinson, as described.

Program Requirements

AK/MATH 1710 6.00 is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description notes for further details.

The department general prerequisite cumulative grade point average over all computer science courses must be met to proceed in the program. All 2000 level and above computer science courses have general prerequisite requirements that must be met before proceeding to the next level of study. Please refer to the departmental supplementary calendar for further program details.

2000-Level Courses

General Prerequisites. All 2000-level computer science courses require the following general prerequisites:

 AK/AS/SC/COSC 1030 3.00 with a grade of at least C+, AK/AS/SC/ MATH 1019 3.00.

3000-Level Courses

General Prerequisites. Most 3000-level computer science courses require the following general prerequisites, in addition to or including any specifically stated in the course outlines.

- AK/AS/SC/COSC 2011 3.00 at least one of AK/AS/SC/COSC 2001 3.00, AK/AS/SC/COSC 2021 4.00, AK/AS/SC/COSC 2031 3.00;
- a cumulative grade point average of 4.5 or better over all completed computer science courses;
- AK/AS/SC/MATH 1300 3.00; AK/AS/SC/MATH 1310 3.00;
- at least one of AS/SC/MATH 1025 3.00 or AK/AS/SC/MATH 1090 3.00.

4000-Level Courses

General Prerequisites. All 4000-level computer science courses require the following general prerequisites, in addition to or including any specifically stated in the course outlines:

- AK/AS/SC/COSC 2001 3.00;
- AK/AS/SC/COSC 2011 3.00, AK/AS/SC/COSC 2021 4.00;
- AK/AS/SC/COSC 2031 3.00;

- AK/AS/SC/MATH 1090 3.00;
- at least 12 credits in computer science at the 3000 level;
- a cumulative grade point average of 4.5 or better over all completed computer science courses.

Program Requirements

BSc: 90 credits

Major: 36 credits including:

AK/AS/SC/COSC 1020 3.00; AK/AS/SC/COSC 1030 3.00; AK/AS/SC/ COSC 2001 3.00; AK/AS/SC/COSC 2011 3.00; AK/AS/SC/COSC 2021 3.00; AK/AS/SC/COSC 2031 3.00; AK/AS/SC/COSC 3101 3.00; AK/AS/ SC/COSC 3221 3.00; AK/AS/SC/COSC 3311 3.00; three credits from courses with second digit 4 (i.e. applications area), and at least six additional credits at the 3000 level.

BSc (Honours): 120 credits minimum (depending on choice of electives, students may be required to complete 122 credits)

Honours degree candidates must complete at least 30 credits which are neither computer science nor mathematics. All degree candidates must also satisfy the general eduction, elective, upper-level and science course requirements of Atkinson, as described.

Major: 56 credits including:

AK/AS/SC/COSC 1020 3.00; AK/AS/SC/COSC 1030 3.00; AK/AS/SC/ COSC 2001 3.00; AK/AS/SC/COSC 2011 3.00; AK/AS/SC/COSC 2021 4.00; AK/AS/SC/COSC 2031 3.00; AK/AS/SC/COSC 3002 3.00; AK/AS/ SC/COSC 3101 3.00; AK/AS/SC/COSC 3221 3.00; AK/AS/SC/COSC 3311 3.00; AK/AS/SC/COSC 3401 3.00; and at least six additional computer science credits at the 3000 level; AK/AS/SC/COSC 4101 3.00 or AK/AS/SC/COSC 4111 3.00 or AK/AS/SC/COSC 4115 3.00; nine more computer science credits at the 4000 level; six more computer science credits at either the 3000 or 4000 level.

General Science

School of Analytic Studies and Information Technology Contact: Ernst Hamm

Program Requirements

AK/MATH 1710 6.00 is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description notes for further details.

BSc: 90 credits

Major: 48 credits including:

- AK/STS 1010 6.00; AK/STS 2010 6.00;
- 18 credits in science and technology studies at the 3000 level;
- at least 18 credits in two other areas of science. Additional science courses will be taken in the Faculty of Pure and Applied Science, or with the approval of the science and technology studies coordinator, in science-related departments of Atkinson.

Please note: All science courses (SC) are offered by the Faculty of Pure and Applied Science.

Mathematics

School of Analytic Studies and Information Technology Contact: Augustine Wong

Program Requirements

AK/MATH 1710 6.00 is a prerequisite and is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description notes for further details.

Note 1: Students may also take computer science courses AK/AS/SC/ COSC 3121 3.00, AK/AS/SC/COSC 3122 3.00 and AK/AS/SC/COSC 4111 3.00 as major courses in mathematics.

Note 2: Of the 1000 level AK/MATH courses, only AK/MATH 1700 6.00, AK/MATH 1710 6.00 and AK/MATH 1720 6.00 fulfill the general education requirement for mathematics.

Note 3: Students who do not intend to take 2000 level physics courses and/or who do not have any of the OAC calculau or the sequence AK/AS/ SC/MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00, but have taken or are taking AK/MATH 1710 6.00 should take SC/PHYS 1410 6.00 instead of SC/PHYS 1010 6.00.

BSc: 90 credits

Major: 36 credits including:

AK/AS/SC/MATH 1090 3.00 or AK/AS/SC/MATH 1190 3.00; AK/AS/SC/ MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00 or equivalent; AK/AS/ SC/MATH 1021 3.00 and AK/AS/SC/MATH 2022 3.00 or equivalent; AK/ AS/SC/MATH 2310 3.00 or equivalent; and at least 18 credits in mathematics of which at least 12 must be at the 3000 level or higher.

BSc (Specialized Honours): 120 credits

Major: 66 credits including:

AK/AS/SC/MATH 1090 3.00 or AK/AS/SC/MATH 1190 3.00; AK/AS/SC/ MATH 1300 3.00 and AK/AS/SC/MATH 1310 3.00 or equivalent; AK/AS/ SC/MATH 1021 3.00 and AK/AS/SC/MATH 2022 3.00 or equivalent; AK/ AS/SC/MATH 3010 3.00; six credits chosen from AK/AS/SC/MATH 3210 3.00, AK/AS/SC/MATH 3020 6.00, AK/AS/SC/MATH 3050 6.00, AK/AS/ SC/MATH 3190 3.00; 30 additional credits in mathematics; at least 12 credits in mathematics at the 4000 level of which six credits must be chosen from AK/AS/SC/MATH 4010 6.00, AK/AS/SC/MATH 4080 6.00; AK/AS/SC/MATH 4210 3.00 or AK/AS/SC/MATH 4290 3.00.

Psychology

Department of Psychology Contact: Ron Okada

Students may choose to major in psychology as part of the requirements for the BA or the BSc degree. The main difference between these two degrees is that for the BSc degree, students must take elective courses in mathematics and the physical sciences. Courses taken for either degree are fully compatible with the requirements for the BA (Honours) degree.

Admission to all 2000, 3000, and 4000 level courses in psychology (with the exception of AK/AS/SC/PSYC 2020 6.00, AK/AS/SC/PSYC 2021 3.00, and AK/AS/SC/PSYC 2022 3.00) is conditional upon satisfactory completion of AK/AS/SC/PSYC 1010 6.00.

Students must obtain a minimum grade of C (4.0) in AK/AS/SC/PSYC 1010 6.00 to be permitted to continue as a major in psychology, as well as to take any further psychology courses for which AK/AS/SC/PSYC 1010 6.00 is a prerequisite.

Under exceptional circumstances, non-majors who have not obtained a minimum grade of C (4.0) in AK/AS/SC/PSYC 1010 6.00 may apply for special consideration to enrol in an upper-level psychology course for which AK/AS/SC/PSYC 1010 6.00 is a prerequisite. This application should be made to the psychology undergraduate program director in the Faculty offering the course.

Program Requirements

AK/MATH 1710 6.00 is a prerequisite and is required to fulfill the general education requirement. Refer to AK/MATH 1710 6.00 course description notes for further details.

BSc: 90 credits

Major: 30 credits including:

- AK/AS/SC/PSYC 1010 6.00 (with a minimum grade of C):
- AK/AS/SC/PSYC 2021 3.00, AK/AS/SC/PSYC 2030 3.00;

at least 12 credits in the major must be at the 3000 level or above.

Programs of Study – Bachelor of Science in Nursing Degree (BScN)

School of Nursing Undergraduate Program Directors: Collaborative Program - Eleanor Pask Post-RN Program - Sue Coffey

There are two routes to the bachelor of science in nursing honours degree: to become a registered nurse or for registered nurses to earn a degree. The bachelor of science in nursing program is offered in two distinct streams. The School of Nursing also offers two certificates: Health Informatics and Primary Health Care Nurse Practitioner.

The BScN (Honours) program focuses on the development of the theoretical, scientific and philosophical knowledge of human caring. The role of nurses, through caring relationships, in promoting and preserving health and healing is emphasized through both theory and self-reflective practice. Graduates will be prepared to practise collaboratively in a variety of settings to enhance individual, family, community and global health.

1. Collaborative BScN Program. This program is for entering the nursing profession. In collaboration with Seneca and Georgian Colleges of Applied Arts and Technology, the first two years of the integrated four-year curriculum are completed at one of the College partners and the last two years are completed at York. For further information, applicants may obtain information from the School of Nursing (York) 416-736-5271, or the Nursing Programs at Seneca College 416-491-5050 ext. 5013, Georgian College 705-728-1968 ext. 1448.

2. Post-RN BScN Program. This program is for Registered Nurses. Information about the BScN program may be obtained from the School of Nursing 416-736-5271 or from the Office of Admissions at 416-736-5000.

3. Health Informatics Certificate. This certificate is open to students who have a health-related college diploma or university degree. Students enrolled in the BScN degree may take the Health Informatics Certificate concurrently. Information can be obtained from the School of Nursing at 416-736-5271.

4. Primary Health Care Nurse Practitioner Certificate. A Primary Care Nurse Practitioner Certificate is also available for Registered Nurses holding a completed baccalaureate degree in nursing or may be completed concurrently with BScN Integrated. This certificate may be taken on a full-time or part-time basis. Information can be obtained from the School of Nursing at 416-736-5271. Please see the Web site: <u>http://np-education.ca</u>.

Entry Procedures:

A Supplementary Admission Information Form is mandatory for application to the post-RN nursing program at York.

Collaborative BScN Entry Procedures

1. For applicants to the collaborative program with one of York's two college partners (Seneca and Georgian Colleges), first apply to the Ontario College Application Services (OCAS) via <u>http://www.ocas.on.ca</u>.

- 2. Submit your official transcripts to OCAS.
- 3. If required, submit your language proficiency test results to OCAS.

4. Visit <u>http://www.yorku.ca/admissio/index.asp</u> for detailed information and admission requirements.

Post-RN BScN Entry Procedures

For Post-RN applicants, the self-managed supplementary admission information form is to be completed and submitted in addition to applying to York University. It is available from the Office of Admissions, or the York Web site at <u>http://www.yorku.ca/admissio/index.asp</u>.

Entry procedures include the following academic and professional criteria:

1. Current Certificate of Competence as a Registered Nurse from the College of Nurses of Ontario.

2. An overall grade point average of 3.0 (B) from a community college (or equivalent) program for graduation dates within 10 years of application, OR an overall grade point average of 2.0 (C) from a community college or hospital school of nursing (or equivalent) program for graduation dates longer than 10 years prior to application.

3. Applicants must submit: a resume, a personal statement that addresses beliefs about nursing, current practice and professional goals. See self-managed supplementary admission information form.

4. Two letters of reference. See self-managed supplementary admission information form.

5. A personal interview may be required.

Post-RN BScN Integrated Primary Health Care Nurse Practitioner Entry Procedures

Students must satisfy entry procedures for the post-RN BScN (as noted above) and the Integrated Primary Health Care Nurse Practitioner Certificate program as outlined on <u>http://np-education.ca</u>.

Program Requirements

Collaborative BScN Program Requirements

1. BScN: 120 credits including:

(a) 60 credits for successful completion of the first two years of the program at an approved collaborative program partner College of Applied Arts and Technology.

(b) Major Requirements:

51 credits including:

- AK/NURS 2300 3.00; AK/NURS 3000 3.00; AK/NURS 3040 3.00; AK/NURS 3300 3.00; AK/NURS 3400 3.00; AK/NURS 3410 3.00; AK/NURS 4000 3.00; AK/NURS 4100 3.00; AK/NURS 4110 9.00; AK/NURS 4120 6.00; AK/NURS 4130 6.00; and
- (ii) six nursing credits at the 3000 level or higher.

(c) Elective Requirements:

Nine credits including:

(i) nine credits outside nursing at the 3000 level or higher.

2. Upper Level Courses: The above courses must include 57 credits at the 3000 level, or above, with at least 27 at the 4000 level:

- (i) 30 credits at the 3000 level (maximum), and
- (ii) at least 27 credits at the 4000 level.

3. AK/NURS 4120 6.00 and AK/NURS 4130 6.00 have a practicum component which is graded as: "pass", "fail". The grade of "pass" must be achieved for the practicum component in order to receive a grade for the theoretical component of the course. If the grade for the practicum component is "fail" then the overall final course grade is "F".

4. Students in the nursing practicum course AK/NURS 4110 9.00 do not receive a course grade in the manner described above. Course work is graded as: "pass/fail". Successful completion of the practicum component as indicated by achieving a "pass" grade is a requirement in the BScN program.

5. **Residency Requirement:** At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

6. Graduation: A cumulative grade point average of 5.0 and a major grade point average of 6.0 (B), including a minimum grade of C (4.0) in all courses used in the major.

Post-RN BScN Program Requirements

1. Post-RN BScN: 120 credits including:

(a) 60 transfer credits for current Certificate of Competence as a Registered Nurse from the College of Nurses of Ontario.

(b) Major Requirements:

39 credits including:

AK/NURS 2300 3.00; AK/NURS 2730 3.00; AK/NURS 3010 3.00; AK/NURS 3020 3.00 or AK/NURS 3730 3.00 (with permission); AK/ NURS 3130 3.00; AK/NURS 3300 3.00; AK/NURS 3400 3.00; AK/ NURS 3770 3.00 or AK/NURS 3720 3.00; AK/NURS 4100 3.00 or AK/NURS 4710 3.00 or AK/NURS 4750 3.00; AK/NURS 4140 6.00 and AK/NURS 4150 6.00;

(c) Elective Requirements:

- (i) 21 credits including:
- (ii) six credits outside nursing at the 3000 level or higher,
- (iii) six credits inside or outside nursing at the 3000 level or higher, and
- (iv) nine credits inside or outside nursing at the 4000 level.

2. Upper Level Courses: The courses above must include 54 credits at the 3000 level or above with at least 24 at the 4000 level:

- (i) 30 credits at the 3000 level (maximum), and
- (ii) at least 24 credits at the 4000 level.

3. AK/NURS 4140 6.00 has a practicum component which is graded as: "pass"/"fail". The grade of "pass" must be achieved for the practicum component in order to receive a grade for the theoretical component of the course. If the grade for the practicum component is "fail" then the overall final course grade is "F".

4. Students in the nursing practicum course AK/NURS 4150 6.00 do not receive a course grade in the manner described above. Course work is graded as: "pass/fail". Successful completion of the practicum component as indicated by achieving a "pass" grade is a requirement in the BScN program.

5. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

6. Graduation: A cumulative grade point average of 5.0 and a major grade point average of 6.0 (B), including a minimum grade of C (4.0) in all courses used in the major.

Honours Post-RN BScN Integrated Primary Health Care Nurse Practitioner Program Requirements

1. BScN 120 credits including:

(a) 60 transfer credits for current Certificate of Competence as a Registered Nurse from the College of Nurses of Ontario (59 of which can be applied to the program of study).

(b) Major Requirements:

- (i) 57 credits including:
- AK/NURS 2300 3.00; AK/NURS 2730 3.00; AK/NURS 3010
 3.00; AK/NURS 3130 3.00; AK/NURS 3300 3.00; AK/NURS 3400 3.00; AK/NURS 4140 3.00; and
- (iii) Certificate course requirements for the program include the following: AK/NURS 4520 3.00; AK/NURS 4530 3.00; AK/ NURS 4540 4.00; AK/NURS 4541 4.00; AK/NURS 4550 4.00; AK/NURS 4551 4.00; AK/NURS 4560 14.00.

(c) Elective Requirements:

12 credits including:

- (i) six credits outside major at the 3000 level or higher,
- (ii) three credits inside or outside major at the 3000 level or higher, and
- (iii) three credits inside or outside nursing at the 4000 level.

2. **Upper Level Courses:** The courses above must include 63 credits at or above the 3000 level with at least 42 at the 4000 level:

- (i) 21 credits at the 3000 level (maximum),
- (ii) at least 42 credits at the 4000 level.

3. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

4. Graduation: A cumulative grade point average of 5.0 and a major grade point average of 6.0 (B) including a minimum grade of C (4.0) in all courses used in the major.

School of Nursing: Policy on Involuntary Withdrawal

A student may be required to withdraw involuntarily from a course with a practicum component if:

1. The student fails to meet the requirements of the course with a practicum component, either through unsatisfactory attendance and/or participation in class or practicum settings, or through unprofessional behaviour in fulfilling course requirements; or

2. The student's performance is judged to disrupt the functioning of the practicum site and/or jeopardize the well-being of clients of the practicum site, and/or demonstrate failure to meet professional standards for practice currently mandated by the College of Nurses of Ontario.

Following a meeting with the student, the decision to require the student to withdraw will be taken by the director of the School of Nursing on the recommendation of the course director and/or practicum coordinator.

Students have access to the usual appeal procedures in such instances.

Programs of Study – Bachelor of Social Work Degree (BSW)

School of Social Work Contact: Hugh Shewell

There are two points of admission to the Bachelor of Social Work (BSW) degree: 1) full-time, direct entry and 2) part-time, post degree. Admissions and program required are noted below. If further information is required, students should contact the School of Social Work.

The bachelor of social work program prepares students for professional social work. Successful practice experience is an essential requirement in the social work degree program. The 700 hour practicum, AK/SOWK 4000 6.00, and AK/SOWK 4001 6.00 consists of a field work component in an approved social work setting arranged by the school.

BSW (Honours) (Direct Entry):

Students who wish to complete their degree (Direct Entry) in four years are required to complete 30 credits per year.

Admission Requirements:

- (i) A minimum of six OAC credits or equivalent,
- (ii) Must meet the Atkinson minimum grade requirement for admission (set yearly),
- (iii) Transfer students must satisfy the minimum requirements for admission to Atkinson, and
- (iv) successful completion of the School of Social Work Supplementary Application.

Degree Requirements

1. At least 120 credits including:

(a) General Education: 24 general education requirements. See general education requirements in the Degree Requirements section.

- (b) Major: 60 credits including:
 - AK/SOWK 1010 6.00
 - AK/SOWK 2030 6.00
 - AK/SOWK 2050 6.00
 - AK/SOWK 3041 3.00
 - AK/SOWK 3060 6.00
 - AK/SOWK 3070 3.00
 AK/SOWK 3110 3.00
 - 12 credits at the 3000 level or above including three credits at the 4000 level chosen from AK/SOWK non-core courses
 - AK/SOWK 4020 3.00
 - AK/SOWK 4000 6.00 (Practicum course)
 - AK/SOWK 4001 6.00 (Practicum course)

At least 18 credits in the major must be at the 4000 level.

(c) Electives:

 36 credits electives outside social work, of which 18 credits must be at the 3000 level or above.

2. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

3. Graduation: A cumulative grade point average of 5.0 (C+) and a major grade point average of 6.0 (B) including a minimum grade of C+ (5.0) in all courses used in the major.

BSW (Honours) (Post Degree):

Students admitted before 2002 will be grandparented through the former BSW Honours degree program.

Students admitted to the BSW (Post Degree) are automatically granted 66 transfer credits.

Normally students have a maximum of five years to complete the BSW (Post Degree).

Admission Requirements:

- (i) A university degree or equivalent,
- (ii) successful completion of the School of Social Work Supplementary Application.

Degree Requirements

1. Major Requirements: 54 credits including:

- AK/SOWK 2030 6.00
- AK/SOWK 2050 6.00
- AK/SOWK 3041.3.00
- AK/SOWK 3060 6.00
- AK/SOWK 3070 3.00
- AK/SOWK 3110 3.00
- AK/SOWK 4020 3.00
 AK/SOWK 4000 6.00
- AK/SOWK 4001 6 00
- 12 credits at the 2000 level or above including three credits at the 4000 level chosen from social work non-core courses.

2. Residency Requirement: At least 30 credits not used toward another academic program are to be taken at York University. Half the major credits must be taken through Atkinson.

3. Graduation: A cumulative grade point average of 5.0 (C+) and a major grade point average of 6.0 (B) including a minimum grade of C+ (5.0) in all courses used in the major.

Note 1: Students in the final year of an undergraduate degree program can apply to the School of Social Work; however, the bachelor of social work program cannot be commenced until the first degree has been completed.

Note 2: Students in a BA degree program can take up to 24 social work credits to fulfill their BA degree requirements. The courses available to BA degree students are: AK/SOWK 2000 6.00, AK/SOWK 2030 6.00, AK/SOWK 2050 6.00, AK/SOWK 3060 6.00, AK/SOWK 3070 3.00 and AK/SOWK 3110 3.00. BA degree students cannot take AK/SOWK 3041 3.00 or any 4000 level social work courses.

Note 3: The attention of students is drawn to the BA in sociology with a concentration in the sociology of gender and families.

Students who have completed the sociology major in Atkinson with a concentration in the sociology of gender and families and who are subsequently accepted into the social work program will be eligible to count up to 12 credits in sociology towards the social work major. These courses must be passed at minimum grades of B and shall be selected from: AK/SOCI 3880A 3.00; AK/SOCI 3880 3.00; AK/SOCI 3450 6.00; AK/SOCI 3550 3.00/AK/SOCI 3550 6.00; AK/SOCI 3640C 6.00; AK/SOCI 3820 6.00, AK/SOCI 3830 6.00, AK/SOCI 3850 6.00, AK/SOCI 3860 6.00.

Note 4: Students who have completed the Certificate in Anti-Racist Research and Practice in Atkinson and who are subsequently accepted into the Social Work Program will be eligible to count up to two of the following courses (12 credits) towards the social work major: AK/SOCI 3620 6.00, AK/SOCI 3640C 6.00, AK/SOCI 3640D 6.00, AK/SOCI 3640E 6.00, AK/SOCI 3640G 6.00, AK/SOCI 3640H 6.00, AK/SOCI 3680 6.00. These courses must be passed at minimum grades of B.

School of Social Work Regulation on Involuntary Withdrawal

A student may be required to withdraw from a course if:

1. The student fails to meet the requirements of the course, either through unsatisfactory seminar and/or practicum attendance/participation, or through unprofessional behaviour in fulfilling course requirements; or

2. the student's performance is judged to disrupt the functioning of the practicum site and/or jeopardize the well-being of clients of the practicum site, and/or demonstrates unprofessional behaviour at the practicum site.

The decision to require the student to withdraw will be taken by the Director of the School of Social Work on the recommendation of the course director and/or the Practicum coordinator, following a meeting with the student.

Students will have access to the usual appeal procedures in such instances.

Certificates

A certificate signifies the completion of a coherent grouping of degree credit courses in a particular area of study. Certificates can be completed with, or separate from, a degree program. Certificates appeal particularly to the following people:

1. Those who have not attended university and wish to enter university by taking a certificate in an area of special interest.

2. Those who already possess a degree who wish to pursue a course of study without undertaking a second degree.

3. Those who wish to document for their employers either the acquisition of a specific set of skills or progress towards longer range educational goals.

Any York University student interested in an Atkinson certificate should contact the respective school or unit offering the certificate. Students who are already enrolled in an undergraduate degree program are expected to apply for entry to a certificate program, normally prior to completion of 36 credits of their undergraduate degree program. Applications should be obtained and filed with the school or unit administering the certificate program. Transcript notation will be made once the Registrar's Office has received notice from the unit administering the program that the student has met the requirements. Certificates will not be conferred until the candidates have successfully completed an undergraduate degree program.

1. **Types of Certificates:** Atkinson offers three types of certificates: general, professional and advanced. For titles and patterns of study, refer below.

2. Admission: The requirements for admission to a certificate are the same as those for admission to a degree. See certificate descriptions for further details.

3. **Standing:** Except where otherwise stated, a cumulative grade point average of 4.0 is required to satisfy certificate requirements. (Students planning to complete a degree should note the higher standing required.)

4. Certificate Requirements: Students must complete at least 18 credits at York University from among courses required and/or approved by the certificate program.

(a) A student may repeat a passed course or its equivalent (including prerequisites) once in order to meet certificate requirements, only if the student has failed to achieve sufficient standing to proceed in a core or prerequisite course in the certificate program and if no alternative remedies are provided (e.g. alternative qualifying exam). Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose. Please refer to the Grading section for more information.

(b) Some courses may have prerequisites which will increase the number of courses required for the certificate.

5. General Regulations:

(i) Atkinson students who pursue a certificate as a first option may defer the general education requirements until the certificate is completed.

(ii) All academic regulations applying to degree students in degree programs will apply to students in certificates.

(iii) A student who wishes to change from a certificate to a degree must re-apply to the York University Admissions Office.

(iv) Student who wish to take a certificate concurrently with their degree program, must submit an application to enter the certificate to the school or unit administering the certificate.

(v) Degree courses completed towards a certificate can be credited towards a degree, subject to degree and program requirements.

(vi) A student may acquire as many certificates as desired so long as at least 18 credits in each certificate acquired are unique to the specific certificate.

(vii) Students enrolled in a certificate program and who are not concurrently enrolled in a degree program may take only the courses required for the completion of the certificate.

6. Advanced Standing: Advanced standing may be granted for work above the 18 credit program requirement in accordance with certificate requirements and using the minimum academic standards applied to transfer credits for degrees.

7. **Completion:** York University students expecting to be awarded an Atkinson certificate submit an Application for the Awarding of the certificate to the school or unit administering the certificate program prior to graduation with a York University degree program. The Faculty does not award certificates retroactively.

8. English Proficiency: (i) New students who wish to proceed to a certificate and whose York English Language Test scores indicate that they need to take an English as a Second Language course shall do so either before or concurrent with the first certificate courses. (ii) Students who wish to proceed to a certificate may take English as a Second Language as an extra course without jeopardizing their status as certificate students.

9. The pass/fail alternative grading option cannot be used for courses taken to satisfy certificate requirements.

Cross-Disciplinary Certificates

Biblical Studies

School of Arts and Letters Contact: Patrick Gray and Barrie Wilson

Requirements: 24 credits from the following courses, of which at least 18 must be at the 2000 level as shown including air gradite at the 2000 as 4000

must be at the 2000-level or above including six credits at the 3000 or 4000 level:

AK/HUMA 1850 6.00 The Bible and Modern Contexts; AK/HUMA 2300 6.00 Cultures in Conflict; AK/HUMA 3415 3.00 Interpreting the Old Testament, Part 1; AK/HUMA 3417 3.00 Interpreting the Old Testament, Part 2; AK/HUMA 3421 3.00 Interpreting the New Testament, Part 1; AK/HUMA 3422 3.00 Interpreting the New Testament, Part 2; AK/HUMA 3425 3.00 Dead Sea Scrolls; AK/ HUMA 3433 3.00 Exploring the Lands of the Bible, Part 1; AK/HUMA 3434 3.00 Exploring the Lands of the Bible, Part 2; AK/HUMA 3457 3.00 Gnosticism; AK/HUMA 3458 3.00 The Making of Christianity and Christendom, Part 1; AK/HUMA 3459 3.00 The Making of Christianity and Christendom, Part 2; AK/HUMA 4630 3.00/4630 6.00 Text and Interpretation (changes pending CC approval); AK/ HUMA 4651 3.00 Research Seminar: Specialized Studies in Religion; AK/HUMA 4652 3.00 Research Seminar: The Western Religious Heritage; AK/HUMA 4653 6.00 Research Seminar in Advanced Studies in Religion; AK/HUMA 4655 6.00 Advanced Biblical Studies.

See also Faculty of Arts, Religious Studies Program:

Students are encouraged to consult the course offerings of the Religious Studies Program, Faculty of Arts, to complement their Atkinson certificate and to increase breadth, especially in Judaic and Islamic studies. Comparable courses will be considered for credit toward the certificate program in Atkinson. For more information contact the School of Arts and Letters.

Professional Certificates

Accounting

School of Administrative Studies Contact: Yasuhiro Ohta

Requirements: 63 credits including:

- (a) Prerequisites for core requirements:
- AK/ADMS 1000 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/MATH 1710 6.00 (or an OAC Mathematics course completed within last five years); and three credits in the area of management science.
- (b) Core Requirements:
- AK/ADMS 2500 3.00; AK/ADMS 2510 3.00; AK/ADMS 3510 3.00; AK/ADMS 4515 3.00 or AK/ADMS 4551 3.00*; AK/ADMS 3530 3.00; AK/ADMS 3585 3.00; AK/ADMS 3595 3.00; AK/ADMS 4510 3.00* or AK/ADMS 4520 3.00* or AK/ADMS 4530 3.00*; AK/ADMS 4561 3.00*; AK/ADMS 4562 3.00*; AK/ADMS 4590 3.00*;
- 12 credits chosen from the following: AK/ADMS 2400 3.00; AK/ ADMS 2430 3.00; AK/ADMS 3511 3.00; AK/ADMS 3610 3.00; AK/ADMS 3620 3.00; AK/ADMS 3630 3.00; AK/ADMS 4510 3.00*; AK/ADMS 4520 3.00*; AK/ADMS 4530 3.00*; AK/ADMS 4540 3.00*; AK/ADMS 4552 3.00*; AK/ADMS 4553 3.00*; AK/ ADMS 4560 3.00*; AK/ADMS 4570 3.00*; AK/AS/SC/COSC 1520 3.00; AK/AS/SC/COSC 1530 3.00.

*Prerequisites for these courses must be passed **with** a grade of B or better.

Anti-Racist Research and Practice (CARRP)

School of Social Sciences Contact: Mark Goodman

An interdisciplinary certificate based in Atkinson sociology, CARRP deals with racial issues in the workplace, schools, health care, immigration, law enforcement, media and the expressive arts. Students who complete CARRP and who are accepted into the Social Work Program will be eligible to count up to 12 certificate credits towards the social work degree, provided these courses are passed at minimum grades of B. For required courses in CARRP, see Certificate Requirements section.

Requirements: 48^{*} credits, including:

- a 1000-level course in social science;
- an introductory-level course in sociology, political science or social science (AK/SOCI 2410 6.00, AS/SOCI 1010 6.00, AK/POLS 2410 6.00, AS/POLS 1000 6.00 or AK/SOSC 2400 6.00);
- AK/SOCI 3330 6.00 or AS/SOCI 2040 6.00;
- two of AK/SOCI 3610 6.00/AK/HIST 3940 6.00, AK/SOCI 3620 6.00/ AK/POLS 3620 6.00, or AK/SOCI 3680 6.00/AK/SOSC 3680 6.00;
- 12 credits in Atkinson or Faculty of Arts from those courses listed below;

And, as the final course:

 AK/SOCI 4600 6.00/AK/POLS 4600 6.00, with a major research project on racism or anti-racism.

*Some courses in list may have prerequisites which will increase the number of courses required for the certificate. Students should consult the Undergraduate Calendar for information.

(1) Certificate students may be admitted if they have completed a 1000-level course in humanities and are in their second or later year of study.

(2) Prerequisites waived for certificate students.

(3) Not open to students who are taking or have taken AK/SOSC 3380 6.00 or AK/AS/GL/WMST 3510 6.00.

(4) Prerequisites waived for certificate students. Please consult School of Social Work.

List of courses from which 12 credits may be chosen:

(1)AK/EN 3839 3.00 (1)AK/EN 3858 6.00 (cross-listed to: AK/HUMA 3605M 6.00) (1)AK/EN 3862 3.00 (2)AK/FILM 3750A 3.00 (2)AK/FILM 4500G 6.00 (cross-listed to: FA/FILM 4500C 6.00) AK/HIST 3240 6.00 (cross-listed to: AK/SOCI 3640I 6.00) AK/HIST 3300 6.00 AK/HIST 3630 6.00 AK/HIST 4210 6.00 (cross-listed to: AK/SOCI 4084 6.00 and AK/POLS 4182 6.00) AK/HUMA 3380 6.00 (cross-listed to: AK/EN 3856 6.00) AK/HUMA 3660 3.00 AK/POLS 3209J 6.00 (cross-listed to: AS/POLS 3260 6.00) AK/POLS 3561 6.00 (cross-listed to: AK/SOCI 3640D 6.00) AK/POLS 3690 6.00 (cross-listed to: AK/SOCI 3900D 6.00) AK/POLS 3740 6.00 (cross-listed to: AK/SOCI 3390R 6.00) AK/SOSC 3604 6.00 (cross-listed to: AK/SOCI 3640E 6.00) AK/SOSC 3605 6.00 (cross-listed to: AK/SOCI 3640H 6.00) AK/SOSC 3606 6.00 (cross-listed to: AK/SOCI 3740 6.00) AK/SOSC 3370 6.00 (cross-listed to: AK/AS/GL/WMST 3360 6.00) AK/SOCI 3580 6.00 (cross-listed to: AK/SOSC 3350 6.00) AK/SOCI 3610 6.00 (cross-listed to: AK/HIST 3940 6.00) AK/SOCI 3620 6.00 (cross-listed to: AK/POLS 3620 6.00) AK/SOCI 3624 6.00 (cross-listed to: AK/POLS 3563 6.00) AK/SOCI 3640A 6.00 AK/SOCI 3640C 6.00 AK/SOCI 3640D 6.00 (cross-listed to: AK/POLS 3561 6.00) AK/SOCI 3640E 6.00 (cross-listed to: AK/SOSC 3604 6.00) AK/SOCI 3640G 6.00 AK/SOCI 3640H 6.00 (cross-listed to: AK/SOSC 3605 6.00) AK/SOCI 3680 6.00 (cross-listed to: AK/SOSC 3680 6.00) AK/SOCI 3740 6.00 (cross-listed to: AK/SOSC 3606 6.00) AK/SOCI 3830 6.00 AK/SOCI 3850 6.00 (cross-listed to: AK/POLS 3562 6.00 and AK/SOSC 3620 6.00) (3)AK/SOCI 3860 6.00 (cross-listed to: AK/SOSC 3730 6.00) AK/SOCI 4000A 6.00 AK/SOCI 4000G 6.00 AK/SOCI 4010G 6.00 AK/SOCI 4060 6.00 (cross-listed to: AK/POLS 4060 6.00) AK/SOCI 4081 6.00 (cross-listed to: AK/HIST 4910 6.00) AK/SOCI 4240 6.00 AK/SOCI 4500 6.00 (cross-listed to: AK/POLS 4240 6.00) (4)AK/SOWK 3050 3.00 (4)AK/SOWK 4130 3.00 (4)AK/SOWK 4270 3.00 AK/WMST 4506 6.00 AS/ANTH 3020 6.00 AS/ANTH 4030 6.00 AS/HIST 4690 6.00 AS/POLS 3060 3.00 AS/POLS 3260 6.00 AS/POLS 4435 3.00 AS/POLS 4440 3.00 AS/SOCI 3430 6.00 AS/SOCI 3450 6.00 AS/SOCI 4350 3.00 AS/SOCI 4420 6.00 AS/SOCI 4430 3.00 AS/SOCI 4440 6.00 AS/SOCI 4460 3.00 AS/SOCI 4840 6.00

During the year, CARRP sponsors special talks for the University community on current topics dealing with racism, immigration and public policy. For more information, or to register in the certificate program, call 416-736-5235, or visit us at 303 Atkinson Building.

Health Administration

School of Administrative Studies Contact: Kathleen G. Macdonald

Requirements: 33 credits including:

- (a) Prerequisites for core requirements:
- AK/ADMS 1000 3.00; AK/ADMS 2300 6.00.
- (b) Core requirements:
- AK/ADMS 2400 3.00; AK/ADMS 2430 3.00; AK/ADMS 2500 3.00 or AK/ADMS 1500 3.00; AK/ADMS 2510 3.00.
- 12 credits chosen from the following: AK/ADMS 3440 3.00; AK/ ADMS 3710 3.00; AK/ADMS 3720 3.00/4770 3.00/AK/NURS 3500 3.00/4500 3.00; AK/ADMS 3760 3.00; AK/ADMS 4700 3.00; AK/ ADMS 4710 3.00; AK/ADMS 4720 3.00; AK/ADMS 4730 3.00 or AK/ NURS 3740 3.00; AK/ADMS 4740 3.00; AK/ADMS 4750 3.00; AK/ ADMS 4760 3.00; AK/ADMS 4780 3.00/AK/NURS 4510 3.00; AK/ PHIL 3600 6.00.

Health Informatics

School of Nursing Contact: Sue Coffey

This certificate may be taken independently for students who have a community college diploma or university degree in a health-related field or concurrently with a health-related university degree.

Prospective students must be admitted to Atkinson and must satisfy the following conditions:

1. A community college diploma in a health-related field with an overall grade point average of B (college 3.0) **or** a university degree in a health-related field with an overall grade point average of B (university 6.0) **or**

2. The certificate may be taken concurrently with a health-related university degree. If the student does not already hold a completed health-related university degree or college diploma, then the concurrent degree must be completed in order to obtain the certificate.

Standing:

A cumulative grade point average of 6.0 (B) and a minimum grade of C+ (5.0) in each of the six required core certificate courses must be achieved to satisfy certificate requirements. New students who are admitted under application criteria 2 above (i.e. in a concurrent degree), must have a cumulative grade point average of 6.0 (B) and a minimum grade of C+ (5.0) in each of the major courses in the concurrent degree.

Requirements: 30 credits including:

- (a) Prerequisite for core requirements:
- AK/NURS 3190 3.00 or AK/AS/SC/COSC 1520 3.00 or for students with equivalent preparation, permission of the coordinator of health informatics certificate.

Note: This course can be challenged for students with equivalent preparation. Contact the School of Nursing.

- (b) Core requirements (18 credits):
- AK/NURS 3200 3.00**; AK/NURS 3210 3.00**; AK/NURS 3220 3.00**; AK/NURS 3230 3.00**; AK/NURS 3300 3.00*/ADMS 2300 6.00*; AK/NURS 4200 3.00.**

Note: A cumulative grade point average of 6.0 (B) and a minimum grade of C+ (5.0) in the required six core certificate courses must be achieved to satisfy certificate requirements.

- (c) Elective Requirements:
- 12 credits* from the following list:
 - AK/NURS 2720 3.00; AK/NURS 3000 3.00; AK/NURS 3500/4500/ AK/ADMS 3720/4770 3.00; AK/NURS 3740 3.00; AK/NURS 4000 3.00; AK/NURS 4100 3.00; AK/NURS 4710 3.00/AK/ADMS 4710 3.00; AK/NURS 4730 3.00; AK/ADMS 1000 3.00; AK/ECON 3510 3.00; AK/ECON 3520 3.00; AK/STS 3700B 3.00/3700B 6.00; AK/ STS 3780 6.00 or other courses as approved in writing by the coordinator of health informatics certificate.

Notes:

* Students who take AK/ADMS 2300 6.00 will take nine elective credits rather than 12.

** These courses are suitable as elective courses for BScN students.

Human Resources Management Certificate

School of Administrative Studies

- Contact: Steve McKenna
- (a) Prerequisites for core requirements:
- AK/ADMS 1000 3.00
- For students with a prior business related degree, AK/ADMS 1000 3.00 is waived for program requirements and as a prerequisite for administrative studies courses.

Requirements: 27 credits including (pending Senate approval):

(b) Core requirements:

AK/ADMS 2400 3.00; AK/ADMS 1500 3.00; AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00); AK/ADMS 3400 3.00; AK/ADMS 3410 3.00; AK/ADMS 3422 3.00; AK/ADMS 3430 3.00; AK/ADMS 3470 3.00; AK/ADMS 3490 3.00.

Note 1: The Human Resources Professionals Association (HRPAO) requires AK/ADMS 1500 3.00 or both AK/ADMS 2500 3.00 and AK/ADMS 2510 3.00 in order to be approved as having met the academic requirements for the HRPAO.

Note 2: Under the current certification system, which will end in 2004, to get credit for a course towards CHRP, HRPAO requires a minimum grade of 70 per cent, except in finance and accounting, where the minimum is 60 per cent. Under the new certification process, HRPAO requires an average of 70 per cent with the lowest acceptable grade in any required course of 65 per cent.

Daytime Offering: The certificate may be taken during the day over the course of two terms. Students who have completed 84 credits at York or who hold a university degree, by June 1 of the year in which they hope to enter the certificate, may apply to enrol in this intensive day-time version. Applicants must have a minimum overall grade point average of 5.0 with a major grade point average of 5.5. Successful admission will be based on the applicant's overall grade point average and relevant work experience. Decisions on admissions will be made by the designate of the dean of Atkinson (normally the coordinator of the certificate). The application deadline for admissions will normally be May 31.

Logistics

School of Administrative Studies Contact: Henry Bartel

Requirements: 39 credits including:

- (a) Prerequisites for core requirements:
- AK/ADMS 1000 3.00; AK/MATH 1710 6.00; and three credits in management science.
- (b) Core Requirements:
- AK/ADMS 2430 3.00; AK/ADMS 2500 3.00 or AK/ADMS 1500 3.00; AK/ADMS 2510 3.00; AK/ADMS 3360 3.00; AK/ADMS 3370 3.00; AK/ADMS 3380 3.00; AK/ADMS 3390 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00.

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School of Administrative Studies Contact: Randy Hoffman

Requirements: 42 credits including:

- (a) Prerequisites for Core Requirements:
- AK/ADMS 1000 3.00.
- (b) Core Requirements:
- AK/ADMS 2400 3.00; AK/ADMS 2500 3.00 or AK/ADMS 1500 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 3900 3.00 or AK/ADMS 3920 3.00.

 24 credits chosen from the following: AK/ADMS 2430 3.00; AK/ ADMS 2510 3.00; AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00); AK/ADMS 3200 3.00; AK/ADMS 3300 3.00; AK/ADMS 3320 3.00; AK/ADMS 3330 3.00; AK/ADMS 3511 3.00; AK/ADMS 3530 3.00; AK/ADMS 3610 3.00.

Marketing

School of Administrative Studies Contact: Lee Li

Requirements: 30 credits including:

(a) Core Requirements:

- AK/ADMS 3200 3.00*; AK/ADMS 4250 3.00; AK/ADMS 4260 3.00.
- 21 credits chosen from the following: AK/ADMS 3280 3.00; AK/ADMS 3000 3.00; AK/ADMS 4000 3.00; AK/ADMS 4210 3.00; AK/ADMS 4215 3.00; AK/ADMS 4220 3.00; AK/ADMS 4225 3.00; AK/ADMS 4230 3.00; AK/ADMS 4235 3.00; AK/ADMS 4240 3.00; AK/ADMS 4265 3.00; AK/ADMS 4270 3.00; AK/ADMS 4275 3.00; AK/ADMS 4280 3.00; AK/ADMS 4290 3.00; AK/ADMS 4295 6.00/AK/PHIL 4030B 6.00.

*This course must be passed at a minimum grade of B to continue in the certificate.

Note: Students who successfully complete this program will be eligible to apply for academic recognition for membership of the Canadian Institute of Marketing. Students are advised to obtain full details from the Canadian Institute of Marketing directly.

Public Sector Management

School of Administrative Studies and School of Social Sciences Contact: Director, School of Administrative Studies, Undergraduate Program Director, School of Social Sciences

Requirements: 42 credits including:

- 21 credits from administrative studies
 - AK/ADMS 1000 3.00
 - AK/ADMS 2400 3.00
 - AK/ADMS 2500 3.00
 - AK/ADMS 2510 3.00

AK/ADMS 2600 3.00 (formerly AK/ADMS 3480 3.00)

AK/ADMS 3200 3.00

and three credits chosen from the following:

- AK/ADMS 3410 3.00
- AK/ADMS 3470 3.00
- AK/ADMS 3490 3.00
- 21 credits from political science including
 - AK/POLS 3405 6.00
 - AK/POLS 3410 6.00
 - AK/POLS 3420 6.00
 - and three credits chosen from the following:
 - AK/POLS 3761 3.00
 - AK/POLS 3762 3.00

Real Estate

School of Administrative Studies Contact: Henry Bartel

- Requirements: 30 credits including:
- (a) Prerequisite for core requirements:
- AK/ADMS 1000 3.00.
- (b) Core requirements:
- AK/ADMS 3810 3.00; AK/ADMS 3820 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 2800 3.00.
- 12 credits chosen from the following: AK/ADMS 2430 3.00; AK/ ADMS 2810 3.00, AK/ADMS 2500 3.00 or AK/ADMS 1500 3.00; AK/

ADMS 3610 3.00; AK/ADMS 3830 3.00; AK/ADMS 3850 3.00; AK/ ADMS 3860 3.00; AK/ADMS 3870 3.00; AK/ADMS 3880 3.00; AK/ ADMS 3890 3.00; AK/GEOG 3520 3.00; AK/PHIL 3560 3.00; AK/ PHIL 3570 3.00; AK/ADMS 3815 3.00; AK/ADMS 3825 3.00.

General Certificates

Professional Ethics

School of Analytic Studies and Information Technology Contact: Samuel B. Mallin

Ethical issues are becoming increasingly central to almost all areas of professional and public life. As work becomes faster, more technologically and bureaucratically complex, and evermore economically productive, ethical issues increase in difficulty and seriousness. As a result, the demand for people with qualifications in professional ethics is growing in all sectors. Our especially large range of courses in the area of professional ethics concentrates on real situations and case studies. Almost all of these courses are cross-listed with the relevant professional department or discipline. By taking a number of these courses, students encounter many different concrete ethical issues and learn a variety of perspectives and methodologies for dealing with them. Our style of professional ethics recognizes the diversity of values, traditions and points of view that are brought to bear today on actual current ethical problems. Nonetheless, these courses constantly attempt to integrate this situational approach by means of a search for generally applicable methodologies and ways of theorizing such issues. The certificate therefore gives students a wide range of experience and methodologies for understanding institutional practices that deal with ethical issues in the public and private sectors. They develop capacities to flexibly adapt this knowledge to different institutions and unforeseen ethical problems in such areas as education, business, health, media, government, law, social work, politics and personal life. Because the resolution of concrete ethical issues needs a creative response to the particularities of unforeseen situations, practice on cases in a number of different institutions and professions helps one to prepare for dealing with problems in one's own.

The Certificate in Professional Ethics is based in Atkinson's School of Analytic Studies and Information Technology. It is a direct entry program that is available to any students admitted to Atkinson or the University.

Students wishing to enrol or make inquiries should contact Atkinson's School of Analytic Studies and Information Technology, 2005 Technology Enhanced Learning Building, telephone: 416-736-5232, fax: 416-736-5188, e-mail: <u>akphil@yorku.ca</u>. The requirements for the certificate are as follows:

Requirements: 24 credits including:

- (a) Core requirements:
 - AK/PHIL 2070 3.00*; AK/PHIL 2075 3.00*.
- (b) Elective requirements:
 - 18 credits chosen from either List A or List B, but with no more than three credits from List B. 12 of these 18 credits must be at the 3000 level or above.
- List A:
 - AK/PHIL 1002 6.00*; AK/PHIL 3000Q 3.00; AK/PHIL 3520
 3.00; AK/PHIL 3530 6.00; AK/PHIL 3560 3.00*; AK/PHIL 3570
 3.00*; AK/PHIL 3595 3.00; AK/PHIL 3600 6.00; AK/PHIL 3774
 3.00; AK/PHIL 3776 3.00; AK/PHIL 4030K 6.00; AK/PHIL 4150
 3.00
- List B:
 - AK/AS/PHIL 2060 3.00; AK/PHIL 2250 3.00*; AK/AS/PHIL 3110 3.00; AK/PHIL 3760 3.00; AK/PHIL 3770 3.00; AK/POLS 3209E 3.00.
 - AK/PHIL 1002 6.00*
 - AK/AS/PHIL 2060 3.00
 - AK/AS/PHIL 2250 3.00*
 - AK/PHIL 3000Q 3.00
 - AK/AS/PHIL 3110 3.00
 - AK/PHIL 3520 3.00

- AK/PHIL 3530 6.00
- AK/PHIL 3560 3.00*
- AK/PHIL 3570 3.00*
- AK/AS/PHIL 3595 3.00
- AK/PHIL 3600 6.00
 AK/PHIL 3760 3.00
- AK/PHIL 3700 3.00
 AK/PHIL 3770 3.00
- AK/PHIL 3774 3.00
- AK/PHIL 3776 3.00
- AK/PHIL 4030K 6.00
- AK/PHIL 4150 3.00
- AK/POLS 3209E 3.00

*available as Internet courses

Note: Students who wish to complete both the Certificate in Professional Ethics (through Atkinson) and the Certificate in Practical Ethics (offered through the Faculty of Arts) may not count the same courses for both certificates. If the Certificate in Practical Ethics is completed first, then any additional courses must be chosen from List A of the Certificate in Professional Ethics. If the Certificate in Professional Ethics is finished first, then additional courses will be chosen for the Certificate in Practical Ethics in consultation with the student's certificate advisor.

Certificate in Refugee and Migration Studies

The Centre for Refugee Studies, 322 York Lanes, 416-736-5663 Contact: Larry Lam

Requirements: 30 credits including:

- a) Prerequisites for core requirements:
 - A 1000-level six credit social science course.
- (b) Core requirements:
 - AK/SOSC 2000 6.00 (in the event that AK/SOSC 2000 6.00 is not offered, please contact the undergraduate program director of the School of Social Sciences for a substitute course, or consider AS/GEOG 2310 6.00);
 - and 18 credits from the following list: AK/CDNS 3050 6.00 (AK/ HIST 3240 6.00); AK/HIST 4100 6.00; AK/POLS 3620 6.00 (AK/SOCI 3620 6.00); AK/SOSC 3350 6.00 (AK/SOCI 3580 6.00); AK/SOSC 3370 6.00; AK/AS/GL/WMST 3502 6.00.

Note: To further enhance their educational experiences, students registered in this certificate are required to be involved in scholarly activities of the Centre for Refugee Studies. Further information may be obtained from the Centre for Refugee Studies.

Women's Studies

School of Arts of Letters/School of Women's Studies Coordinator: Ann B. Shteir

Requirements: 30 credits including:

- (a) Core Requirements:
- AK/HUMA 1830 6.00; AK/SOSC 1700 6.00 or AK/SOSC 1920 6.00; AK/AS/GL/WMST 2500 6.00;
- 12 credits in AK/AS/GL/WMST at the 3000 6.00 level.

Women's Studies: Theory and Practice

School of Arts of Letters/School of Women's Studies Coordinator: Ann B. Shteir

Students beginning this certificate must have completed 60 credits or the equivalent of university education.

Requirements: 30 credits including:

- (a) Prerequisites for theory courses:
 - AK/AS/GL/WMST 2500 6.00 and 72 credits. Students in this certificate will be permitted to do AK/AS/GL/WMST 2500 6.00 and AK/AS/GL/WMST 4500 6.00 or AK/AS/GL/WMST 4501 6.00 as corequisites.
- (b) Core requirements:
 - AK/AS/GL/WMST 2500 6.00; AK/AS/GL/WMST 4500 6.00 or AK/AS/GL/WMST 4501 6.00;

Advanced Certificates

Primary Health Care Nurse Practitioner

School of Nursing

Coordinator: Sue Coffey

This certificate is offered through the Atkinson School of Nursing, for additional information please contact the School of Nursing at 416-736-5271 or visit the Web site: <u>http://np-education.ca</u>.

Requirements: 36 nursing credits including:

AK/NURS 4520 3.00; AK/NURS 4530 3.00; AK/NURS 4540 4.00; AK/NURS 4541 4.00; AK/NURS 4550 4.00; AK/NURS 4551 4.00; AK/NURS 4560 14.00. Students in the Post-BScN Nurse Practitioner Advanced Certificate must achieve a B (70 per cent) in each course. Clinical components must be achieved at a "satisfactory" level.

Division of Continuing Education (DCE)

107 Atkinson Building; Telephone: 416-736-5616; Fax: 416-650-8042

Non-Credit, Non-Degree Programs 2004-2005

The Division of Continuing Education continually introduces new courses and certificates. To receive further information on new offerings and continuing programs please contact our office (107 Atkinson Building), e-mail: <u>DCE@yorku.ca</u> or visit our Web site: <u>http://www.atkinson.yorku.ca/</u> ~dce/.

Certificate Programs (Non-degree credit)

Certificate in Dispute Resolution

Co-sponsored with the School of Social Work, Atkinson Faculty of Liberal and Professional Studies and La Marsh Research Centre on Violence and Conflict Resolution, York University.

This 132-hour certificate program is designed to provide educational and practical skills training to those interested in acquiring knowledge in the growing field of dispute resolution. The program provides core competencies in dispute resolution for those wishing to bring new skills to their existing jobs, and is the first step leading to professional accreditation as a mediator. The program integrates dispute resolution theory and practical skill development opportunities. Successful completion of the certificate program will satisfy the education component of the Alternative Dispute Resolution Institute of Canada (ADRIC). (http://www.atkinson.yorku.ca/~dce/Programs/Certificates/Disputefolder/Disputefolder/

Certificate in Dispute Resolution Internship

These optional, 100-hour internships are available to graduates of the Certificate in Dispute Resolution Program who are interested in practicing their newly-acquired skills under the supervision of experienced dispute resolution professionals. Internships are available in four areas of dispute resolution practice: community mediation, family mediation, organizational dispute resolution and bilingual mediation. Interns develop individualized learning plans, in collaboration with the internship provider, which determine the range of activities and specific outcomes for their internship. (http://www.atkinson.yorku.ca/~dce/Programs/Certificates/CDRIntern/Intern1.html)

Advanced Certificate in Dispute Resolution

Co-sponsored with the School of Social Work, Atkinson Faculty of Liberal and Professional Studies and La Marsh Research Centre on Violence and Conflict Resolution, York University.

The non-degree credit Advanced Certificate in Dispute Resolution consists of 87 hours of classroom instruction, dispute resolution observation and supervised mediation practice. The program will present participants with a structured and supervised opportunity to apply the theories of dispute resolution "in-the-field". The program explores theoretical constructs of conflict, conflict escalation, and modes of dispute resolution; exposure to and critical analysis of best practices in dispute resolution; skill development opportunities; and development of a model for continued self-education in professional practice in dispute resolution. The program is designed for graduates of the division's Certificate in Dispute Resolution Program and other eligible practitioners who are interested in pursuing advanced-level education and training in the field of dispute resolution practice, so that they can confidently and skilfully offer mediation services to the public, in a variety of settings. The program provides students with a direct link to accreditation and the acquisition of professional designation and membership in dispute resolution associations. Successful completion of the Advanced Certificate in Dispute Resolution will give graduates the educational component needed to apply for the Chartered Mediator (C.MED) designation granted by the ADR Institute of Canada (for more information please check the ADR Institute of Ontario Web site at http:// www.adrontario.ca). The program provides students with_a direct link to accreditation and the acquisition of professional designation and membership in dispute resolution associations. (http:// www.atkinson.yorku.ca/~dce/Programs/Certificates/ADispute/ ADisp1.html)

Professional Development Courses

Assessing/Screening for Domestic Violence and Power Imbalances in Family Mediation

(Three days)

This 21-hour workshop is designed to assist mediators to develop theoretical knowledge and practical skills to recognize domestic violence and to determine if and when mediation is appropriate. Participants will integrate theory and current research on power imbalances and domestic violence, and will be introduced to a risk assessment screening instrument to be used prior to and during divorce mediation. This workshop meets the domestic violence education requirement of Family Mediation Canada and the Ontario Association of Family Mediators.

Professional Effectiveness (COPE) – stand alone courses which may lead to the COPE certificate

COPE is an Internet-based, interactive course designed to assist managers to optimize professional effectiveness by providing anytime, anywhere access to learning to acquire the requisite 'people skills' they are expected to model and to implement in their management roles.

COPE consists of a cluster of award-winning Internet-based NewMindsets© courses designed for professional development for managers. Each 25-hour online course may be considered discrete and "stand alone". Participants may select a course (or courses) that address the particular skill relevant to their own work setting and professional development needs.

Fundraising for Non-Profit Organizations

This 24 hour course is designed to assist staff and volunteers of non-profits to prepare a fundraising plan for their organization and to become familiar with a range of strategies and tools to be put to immediate use to successfully face the realities of today's financial climate. (http://www.atkinson.yorku.ca/~dce/Programs/Professional/Fundraising/Fund1.html)

Trauma Response Professional Development Workshops 2004

Co-sponsored with the Department of Psychology, Atkinson Faculty of Liberal and Professional Studies

The Changing Face of Grief: Time Trauma and Transformation

As children and adults confront death, grief and trauma, they work not only to adjust emotionally but also to regenerate a sense of self and to reconstruct their world. This public talk and two, one-day professional development workshops will provide a unique opportunity for psychologists, psychiatrists, counsellors, nurses, social workers, therapists, hospice workers and others to gain insight into the changing face of grief and process of transformation after loss. (<u>http://</u>www.atkinson.yorku.ca/~dce/Programs/Professional/Grief/Grief1.html)

Certificate in Dual Diagnosis

Co-sponsored with the School of Social Work, Atkinson Faculty of Liberal and Professional Studies.

This 91-hour certificate program is directed to managers, supervisors, and front-line practitioners working with clients with a dual diagnosis (i.e. developmental delay and mental health issues). It is designed to assist participants to develop networks of partnership and collaboration to develop holistic, client-specific plans of care predicated on respect, empowerment and choice to optimize the quality of life of the individual. Participants will have the opportunity to integrate theoretical knowledge into the development and refinement of client assessment and intervention skills.(<u>http://www.atkinson.yorku.ca/~dce/Programs/Certificates/</u>DualDiag/Dual1.html)

Certificate in Infant Mental Health

Co-sponsored with the Infant Mental Health Promotion Project and the Ontario Association for Infant Development.

This 120-hour certificate program is designed to provide front-line service providers with essential knowledge and practical skills to encourage positive parent-infant interactions and promote optimal developmental progress in infants. The program is directed to those interested in working effectively in the field of infant development, prevention and/or early intervention with infants with special needs, and with infants living in high-risk environments. (http://www.atkinson.yorku.ca/~dce/Programs/ Certificates/IMH/IMH1.html)

Certificate in Professional Effectiveness

This 150-hour certificate program is designed for Human Resources (HR) practitioners and management professionals who are interested in developing the "people skills" and business skills required to master today's multifaceted and complex work environments. HR practitioners, managers, team/project leaders and consultants will find the program's courses to be especially beneficial, whether the courses are accessed individually or in combination, leading to a certificate. Each course integrates best-practice principles of effective management and leadership with "hands-on" opportunities to integrate learning to participants' "real life" work situations. The program has been structured to allow optimum flexibility for participants to tailor learning to their own unique professional development needs and priorities. Designed to promote overall professional effectiveness, the program focuses on key areas of professional practice while building on participants' existing knowledge and experience.

Each of the program's 25-hour online courses is offered as "stand alone" learning opportunities enabling participants to focus on the skills they are most interested in developing. Participants may elect to complete a cluster of courses leading to the Certificate in Professional Effectiveness (COPE). Certificate candidates design an individualized study plan by selecting six of the 10 courses offered that are particularly relevant to their professional development needs.

Check the DCE Web site for detailed information and a PDF of the brochure, in spring 2004. COPE is an Internet-based, interactive course designed to assist managers to optimize professional effectiveness by providing anytime, anywhere access to learning to acquire the requisite 'people skills' they are expected to model and to implement in their management roles.

COPE consists of a cluster of award-winning Internet-based NewMindsets© courses designed for professional development for managers. Each 25-hour online course is offered as a discrete and "stand alone" allowing participants to select the course (or courses) that address the particular skill relevant to their own work setting and professional development needs.

Certificate candidates design an individualized plan through the selection of courses that address their particular needs and combine to a total of 150 hours.

University Preparation - Admission Credential Courses

CEPH3910 Humanities: Aspects of Canadian Culture

CEPS3910 Social Science: Canadian Social Issues

These admission credential courses are offered over 14 evenings and are designed for people who intend to apply as mature students to York University for degree-credit study in any of the following programs: arts and sciences, fine arts, environmental studies, Glendon or the Atkinson Faculty of Liberal and Professional Studies. Students who earn a minimum grade of B or better in the pre-University course, will be considered for admission to York University.

To be considered as a mature student, student should: be 21 years of age or older as of the first day of enrolment for the expected undergraduate program; have been out of full-time high school studies for at least two years; have attempted less than one full year of studies at an accredited university or college; not have any recent unfavourable academic performance. For greater detail please refer to the York University Office of Admissions at 416-736-5000. (http://www.atkinson.yorku.ca/~dce/ Programs/PreU/Admis.html)

Preparatory Course for AK/MATH 1710 6.00

CEPM3910 Mathematics: Elementary Mathematics

This course is offered over 26 evenings and is designed to upgrade students' skills in elementary mathematics. It is useful for students who have been away from mathematics for some time and are in need of a refresher course. Topics to be covered include beginning skills in algebra, analytic geometry, Euclidean geometry, and equation solving, as well as an introduction to trigonometry.

Students already admitted to Atkinson who earn a grade of B or better in this course will gain automatic entrance to AK/MATH 1710 6.00 and will be exempt from taking the preliminary test. (<u>http://www.atkinson.yorku.ca/</u>~dce/Programs/PreU/Math/Math1.html)

Preparatory Course for the Joint Graduate Program in Communication and Culture

AK/CEFG 4000 3.0 Introduction to Theories of Communication and Culture

This 36 hour non-credit course is designed to acquaint students entering the Joint Graduate Program in Communication and Culture with the basic streams of research found in the areas of communication and culture. As such, this course mediates the student's relationship with his/her future course work and his/her chosen area/object of study. Completion of this course or its equivalent may be required or strongly recommended as a condition of admission to the graduate program. This course is designed to acquaint students entering the Joint Graduate Program in Communication and Culture with the basic streams of research found in the areas of communication and culture. The Faculty of Graduate Studies may require completion of this course as a condition of admission to the joint graduate

University 100 Course

Co-sponsored with the Atkinson Counselling Centre and the Office of Student and Academic Services.

This 24 hour non-credit course has been specifically designed to help students develop the knowledge, skills and attitudes needed to attain academic success at York University. U100 has been developed to meet the specific needs of students new to Atkinson, as well as the needs of Atkinson students who are experiencing academic difficulty. This course will assist participants to understand their specific learning styles and to develop requisite skills for academic success. The eight sessions have been scheduled to provide support to the participants throughout the semester, and to provide ongoing feedback of their actual classroom experience. (http://www.atkinson.yorku.ca/~dce/Programs/PreU/Uni100/Uni1.html)

Preparatory Programs for Professional Association Examinations

Aviation Program

Flight Dispatcher Program

A flight dispatcher plays a pivotal role in the aviation industry in Canada. As an employee of an airline, the flight dispatcher has overall responsibility for flight planning and air safety. With few and very limited exceptions, aircraft belonging to an airline, carrying passengers and operating from a Canadian airport may not depart without the consent of the flight dispatcher. All flight dispatchers must have passed the generic Transport Canada Flight Dispatcher Examination before being permitted to work in flight dispatch.

This intensive, non-degree credit course was designed to assist flight dispatch candidates to prepare for the Transport Canada Certificate Examination.

Harm Reduction - Theory, Policy and Practice

This 24 hour non-credit course is designed to introduce service providers, administrators and policy makers to the basic principles, philosophy and application of harm reduction. Harm reduction is a term that refers to a specific set of approaches and corresponding policies that underlie those approaches to reduce risks for people who use drugs and/or engage in behaviours that put them "at risk". Increasingly harm reduction is deemed to be a realistic, pragmatic, humane and successful approach to addressing drug problems of individuals and communities.

Certificate in Interactive Marketing and Online Advertising

The non-credit certificate program consists of 99-hours of classroom instruction commencing with an introductory session and followed by four non-degree credit courses leading to a Certificate in Interactive Marketing and Online Advertising. This applied, skills-based program will provide participants with essential knowledge to fully understand the increasingly important role of interactive marketing and online advertising strategies to reach potential markets in today's global economy, and practical skills to leverage interactive media and online strategies to achieve business goals.

Upon completion of the program, participants will have demonstrated their understanding of interactive marketing and online advertising strategies, planning, and processes, and skills necessary to develop an effective online and interactive marketing plan.