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## Faculty of Health – Programs of Study

The following degree programs comprise the Faculty of Health:

### Health Studies

- Bachelor of Health Studies and Bachelor of Health Studies with Honours, all majors

Health Studies provides a comprehensive understanding of current health care challenges and the skills to address them, from Honours Major in health studies to the three different concentrations - health informatics, health management, and health policy.

### Kinesiology and Health Science

- Bachelor of Arts with Honours, majoring in kinesiology and health science
- Bachelor of Science with Honours, majoring in kinesiology and health science

Kinesiology and health science provides a broad curriculum focused on the anatomical, physiological, psychological and cultural aspects of human movement and health.

### Nursing

- Bachelor of Science in Nursing, all streams

Nursing offers three ways to achieve the BScN, including a collaborative option, a second-degree entry option and a BScN designed to meet the needs of internationally educated nurses.

### Psychology

- Bachelor of Arts and Bachelor of Arts with Honours, majoring in psychology
- Bachelor of Science and Bachelor of Science with Honours, majoring in psychology

The Psychology program enables you to choose from the extensive range of in-class and Internet courses covering the broad range of health-related topics including cancer care, autism, cardiovascular disease, eating disorders, bullying, clinical treatments, HIV/AIDS, SARS, rehabilitation psychology and depression.

## Health Studies

### Bachelor of Health Studies Honours and Bachelor of Health Studies Degree Programs

The School of Health Policy and Management offers a bachelor of health studies degree (BHS) with three Specialized Honours major programs: health informatics, health management and health policy and an Honours and bachelor program majoring in health studies. In addition, the school offers a Cross-Disciplinary Undergraduate Certificate in Health Informatics. Certificate requirements are listed in the Faculty of Health Undergraduate Certificate section.

### Health Informatics (Specialized Honours BHS Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 66 major credits (36 core course credits and 30 health informatics course credits) as follows:

#### Core Courses (36 credits)

AP/ECON 1000 3.00  
 HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 AP/ADMS 2300 6.00  
 HH/HLST 3010 3.00  
 AP/ECON 3510 3.00  
 HH/HLST 4000 3.00  
 HH/HLST 4010 3.00

#### Health Informatics Courses (30 credits)

AP/ITEC 1000 3.00  
 AP/ITEC 1620 3.00  
 HH/HLST 3310 3.00 or HH/NURS 3240 3.00  
 HH/HLST 3320 3.00  
 HH/HLST 3341 3.00  
 HH/HLST 4200 6.00  
 HH/HLST 4310 3.00 or AP/ITEC 3010 3.00  
 HH/HLST 4320 3.00  
 HH/HLST 4330 3.00

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

### Health Management (Specialized Honours BHS Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 66 major credits (36 core course credits and 30 health management course credits) as follows:

#### Core Courses (36 credits)

AP/ECON 1000 3.00  
 HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 AP/ADMS 2300 6.00  
 HH/HLST 3010 3.00

AP/ECON 3510 3.00  
 HH/HLST 4000 3.00  
 HH/HLST 4010 3.00

#### Health Management Courses (30 credits)

AP/ADMS 1000 3.00  
 select one of: AP/ADMS 2600 3.00, AP/ADMS 3120 3.00, HH/HLST 3015 3.00, HH/HLST 3240 3.00 (cross-listed to: AP/ADMS 3400 3.00), HH/HLST 3540 3.00 or HH/HLST 4320 3.00  
 HH/HLST 3230 3.00  
 HH/HLST 3250 3.00  
 HH/HLST 3400 3.00  
 HH/HLST 4200 6.00  
 HH/HLST 4210 3.00  
 HH/HLST 4250 3.00  
 HH/HLST 4330 3.00

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

#### Health Policy (Specialized Honours BHS Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 66 major credits (36 core course credits and 30 health policy course credits) as follows:

#### Core Courses (36 credits)

AP/ECON 1000 3.00  
 HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 AP/ADMS 2300 6.00  
 HH/HLST 3010 3.00  
 AP/ECON 3510 3.00  
 HH/HLST 4000 3.00  
 HH/HLST 4010 3.00

#### Health Policy Courses (30 credits)

AP/POLS 2910 6.00  
 HH/HLST 3015 3.00 or HH/HLST 3540 3.00  
 HH/HLST 3110 3.00  
 HH/HLST 3120 3.00  
 HH/HLST 3230 3.00  
 HH/HLST 4110 3.00  
 select one of: HH/HLST 4130 3.00, HH/HLST 4140 3.00 or HH/HLST 4510 3.00  
 HH/HLST 4200 6.00

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level including, at least 18 credits at the 4000 level.

**Electives:** additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

#### Health Studies (Honours BHS Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 42 credits in the major as follows:

HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 AP/ADMS 2300 6.00  
 HH/HLST 3120 3.00  
 HH/HLST 3230 3.00  
 HH/HLST 3341 3.00  
 HH/HLST 3010 3.00  
 HH/HLST 4010 3.00  
 HH/HLST 4200 6.00

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

#### Honours Double Major BHS Program

The Honours BHS program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, contact the respective Faculty.

#### Honours Major/Minor BHS Program

The Honours BHS program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

#### Honours Minor in Health Informatics

The Honours Minor in health informatics comprises of at least 30 credits in health informatics. These include:

HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 HH/HLST 3310 3.00  
 HH/HLST 3341 3.00  
 HH/HLST 3320 3.00  
 HH/HLST 4320 3.00  
 HH/HLST 4330 3.00  
 HH/HLST 4340 3.00 or HH/HLST 4300 3.00

### Honours Minor in Health Management

The Honours Minor in health management comprises of at least 30 credits in health management. These include:

HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 3010 3.00  
 HH/HLST 3230 3.00  
 HH/HLST 3250 3.00  
 HH/HLST 3400 3.00  
 HH/HLST 4010 3.00 or HH/HLST 4000 3.00  
 HH/HLST 4210 3.00  
 HH/HLST 4250 3.00 or HH/HLST 4330 3.00

### Honours Minor in Health Policy

The Honours Minor in health policy comprises of at least 30 credits in health policy. These include:

HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 3010 3.00  
 HH/HLST 3110 3.00  
 HH/HLST 3120 3.00  
 HH/HLST 3230 3.00  
 HH/HLST 4010 3.00 or HH/HLST 4000 3.00  
 HH/HLST 4110 3.00  
 HH/HLST 4130 3.00

### Health Studies (BHS Program): 90 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 90 credits, with a minimum cumulative grade point average of 4.00 (C).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 30 credits in the major including the following:

HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00  
 HH/HLST 2020 3.00  
 HH/HLST 2030 3.00  
 HH/HLST 2040 3.00  
 HH/HLST 3010 3.00

at least 12 additional credits in health studies (HLST) credits at the 3000 level

**Upper-level credits:** at least 18 credits at the 3000 level or 4000 level, including at least 12 credits at the 3000 level or 4000 level in health studies.

**Electives:** additional credits as required for an overall total of at least 90 credits. Elective credits may be used to fulfill upper-level credits.

### Course Substitutes

Subject to course exclusions, program requirements/restrictions and residence requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements:

Program Course	Course Substitutes
HH/HLST 2040 3.00	HH/NURS 3200 3.00
HH/HLST 4330 3.00	AP/ADMS 4300 3.00
AP/ECON 1000 3.00	AP/ECON 1000 3.00, GL/ECON 2500 3.00
AP/POLS 2910 6.00	AK/POLS 3420 6.00 (prior to Summer 2005), AS/POLS 2100 6.00 (prior to Summer 2003), AS/POLS 2610 6.00 (prior to Summer 2003), GL/POLS 2600 6.00
HH/HLST 4300 3.00	HH/NURS 4200 3.00
HH/HLST 4310 3.00	AP/ITEC 2010 3.00

## Kinesiology and Health Science

### Bachelor of Arts Honours and Bachelor of Science Honours Degree Programs

The School of Kinesiology and Health Science offers courses leading to a bachelor of arts (BA) degree in kinesiology and health science (Specialized Honours, Honours, Honours Double Major and Honours Major and Minor options) and a bachelor of science (BSc) degree in kinesiology and health science (Specialized Honours, Honours, Double Major and Honours Major and Minor options). In each of these programs, students complete a specified core of academic courses as well as practicum courses.

### Kinesiology and Health Science (Specialized Honours BA Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 54 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.

### Core Courses (42 credits)

HH/KINE 1000 6.00  
 HH/KINE 1020 6.00  
 HH/KINE 2011 3.00  
 HH/KINE 2031 3.00  
 HH/KINE 2049 3.00  
 HH/KINE 2050 3.00  
 HH/KINE 3000 3.00  
 HH/KINE 3012 3.00  
 HH/KINE 3020 3.00  
 HH/KINE 3030 3.00  
 HH/KINE 4010 3.00  
 HH/KINE 4020 3.00

at least 12 additional kinesiology and health science (KINE) credits including six credits at the 4000 level

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

### Kinesiology and Health Science (Honours BA Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 48 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.

#### Core Courses (42 credits)

HH/KINE 1000 6.00  
 HH/KINE 1020 6.00  
 HH/KINE 2011 3.00  
 HH/KINE 2031 3.00  
 HH/KINE 2049 3.00  
 HH/KINE 2050 3.00  
 HH/KINE 3000 3.00  
 HH/KINE 3012 3.00  
 HH/KINE 3020 3.00  
 HH/KINE 3030 3.00  
 HH/KINE 4010 3.00  
 HH/KINE 4020 3.00

at least six additional kinesiology and health science (KINE) credits at the 4000 level

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

### Honours Double Major BA Program

The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

### Honours Double Major Interdisciplinary BA Programs

The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in kinesiology and health science including the kinesiology and health science core, and at least 36 credits in the interdisciplinary program. Courses taken to meet kinesiology and health science requirements cannot also be used to meet requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in kinesiology and health science and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.

### Honours Major/Minor BA Program

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

### Honours Minor BA Program

Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core, with a minimum of six credits at the 4000 level.

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement for the double major and major/minor options, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

## Kinesiology and Health Science (Specialized Honours BSc Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.

*Note: more than 120 credits may be required to complete the degree requirements in the applied certificate stream.*

**Science requirement:** of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:
  - HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.
- All psychology courses excluding:
  - HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Basic science requirement:** a minimum of 21 credits as follows:

- six credits in mathematics selected from:
  - SC/MATH 1505 6.00
  - SC/MATH 1013 3.00
  - SC/MATH 1014 3.00
  - SC/MATH 1025 3.00
- 15 credits selected from:
  - SC/BIOL 1010 6.00
  - SC/CHEM 1000 3.00
  - SC/CHEM 1001 3.00
  - SC/CSE 1520 3.00 or SC/CSE 1540 3.00
  - SC/EATS 1010 3.00
  - SC/EATS 1011 3.00
  - SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00

*Note: for kinesiology and health science students, six (6) of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.*

**Major credits:** students must complete a minimum of 54 major credits in kinesiology and health science.

### Core Courses (42 credits)

HH/KINE 1000 6.00  
 HH/KINE 1020 6.00  
 HH/KINE 2011 3.00  
 HH/KINE 2031 3.00

HH/KINE 2049 3.00  
 HH/KINE 2050 3.00  
 HH/KINE 3000 3.00  
 HH/KINE 3012 3.00  
 HH/KINE 3020 3.00  
 HH/KINE 3030 3.00  
 HH/KINE 4010 3.00  
 HH/KINE 4020 3.00

at least 12 additional kinesiology and health science (KINE) credits including six credits at the 4000 level

**Upper-level credits:** a minimum of 42 credits at the 3000 level or 4000 level.

**Electives:** additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

## Kinesiology and Health Science (Honours BSc Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.

**Science requirement:** of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:
  - HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.
- All psychology courses excluding:
  - HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three

credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Basic science requirement:** a minimum of 21 credits as follows:

- six credits in mathematics selected from:
  - SC/MATH 1505 6.00
  - SC/MATH 1013 3.00
  - SC/MATH 1014 3.00
  - SC/MATH 1025 3.00
- 15 credits selected from:
  - SC/BIOL 1010 6.00
  - SC/CHEM 1000 3.00
  - SC/CHEM 1001 3.00
  - SC/CSE 1520 3.00 or SC/CSE 1540 3.00
  - SC/EATS 1010 3.00
  - SC/EATS 1011 3.00
  - SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00

*Note: for kinesiology and health science students, six (6) of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.*

**Major credits:** students must complete a minimum of 48 major credits in kinesiology and health science.

#### Core Courses (42 credits)

HH/KINE 1000 6.00  
 HH/KINE 1020 6.00  
 HH/KINE 2011 3.00  
 HH/KINE 2031 3.00  
 HH/KINE 2049 3.00  
 HH/KINE 2050 3.00  
 HH/KINE 3000 3.00  
 HH/KINE 3012 3.00  
 HH/KINE 3020 3.00  
 HH/KINE 3030 3.00  
 HH/KINE 4010 3.00  
 HH/KINE 4020 3.00  
 at least six additional kinesiology and health science (KINE) credits at the 4000 level

**Upper-level credits:** a minimum of 42 credits at the 3000 level or 4000 level.

**Electives:** additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes; that they obtain the signature of the course director on the applicable form; and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

#### Honours Double Major BSc Program

The Honours BSc program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

#### Honours Major/Minor BSc Program

The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

#### Honours Minor BSc Program

Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core.

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

**Practicum (PKIN):** in addition to the 120 credit minimum degree requirement for the double major and major/minor options, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

*Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes; that they obtain the signature of the course director on the applicable form; and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.*

*Refer to the end of this section for the practicum course list.*

#### Kinesiology and Health Science Practicum Program

All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of one practicum course in each of the following six areas: aquatics, dance/gymnastics, emergency care, individual and dual sports, team sports, track and field and an additional two free choice practicum courses, for a total of eight courses. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.

#### Practicum Course List

While practicum courses are required of all kinesiology and health science students in order to graduate, they are not applied towards the academic degree requirements in kinesiology and health science. The second digit of the practica courses indicates the practicum area. One practicum course represents a total of 24 contact hours of sports activity or equivalent.

Practicum courses provide professional preparation for kinesiology and health science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis. Practicum courses are open to both men and women unless otherwise specified. For practicum course descriptions, please consult the School of Kinesiology and Health Science supplemental calendar.

#### Aquatic Courses

HH/PKIN 0200 0.00  
 HH/PKIN 0240 0.00  
 HH/PKIN 0250 0.00  
 HH/PKIN 0261 0.00  
 HH/PKIN 0262 0.00  
 HH/PKIN 0265 0.00  
 HH/PKIN 0270 0.00  
 HH/PKIN 0285 0.00  
 HH/PKIN 0291 0.00

HH/PKIN 0292 0.00  
 HH/PKIN 0294 0.00  
 HH/PKIN 0295 0.00

#### Dance/Gymnastics Courses

HH/PKIN 0500 0.00  
 HH/PKIN 0502 0.00  
 HH/PKIN 0503 0.00  
 HH/PKIN 0512 0.00  
 HH/PKIN 0513 0.00  
 HH/PKIN 0514 0.00  
 HH/PKIN 0560 0.00  
 HH/PKIN 0565 0.00  
 HH/PKIN 0570 0.00  
 HH/PKIN 0575 0.00  
 HH/PKIN 0585 0.00  
 HH/PKIN 0590 0.00  
 HH/PKIN 0595 0.00

#### Emergency Care Courses

HH/PKIN 0750 0.00  
 HH/PKIN 0761 0.00  
 HH/PKIN 0762 0.00  
 HH/PKIN 0770 0.00

#### Individual and Dual Sports Courses

HH/PKIN 0400 0.00  
 HH/PKIN 0401 0.00  
 HH/PKIN 0402 0.00  
 HH/PKIN 0403 0.00  
 HH/PKIN 0404 0.00  
 HH/PKIN 0405 0.00  
 HH/PKIN 0410 0.00  
 HH/PKIN 0411 0.00  
 HH/PKIN 0415 0.00  
 HH/PKIN 0416 0.00  
 HH/PKIN 0435 0.00  
 HH/PKIN 0436 0.00  
 HH/PKIN 0437 0.00  
 HH/PKIN 0440 0.00  
 HH/PKIN 0460 0.00  
 HH/PKIN 0465 0.00

#### Team Sports Courses

HH/PKIN 0301 0.00  
 HH/PKIN 0302 0.00  
 HH/PKIN 0303 0.00  
 HH/PKIN 0304 0.00  
 HH/PKIN 0305 0.00  
 HH/PKIN 0306 0.00  
 HH/PKIN 0308 0.00  
 HH/PKIN 0312 0.00  
 HH/PKIN 0313 0.00  
 HH/PKIN 0324 0.00  
 HH/PKIN 0328 0.00  
 HH/PKIN 0329 0.00  
 HH/PKIN 0330 0.00  
 HH/PKIN 0332 0.00  
 HH/PKIN 0333 0.00  
 HH/PKIN 0336 0.00  
 HH/PKIN 0340 0.00  
 HH/PKIN 0350 0.00  
 HH/PKIN 0390 0.00

#### Track and Field Courses

HH/PKIN 0600 0.00  
 HH/PKIN 0601 0.00

#### Additional Courses

HH/PKIN 0801 0.00  
 HH/PKIN 0821 0.00  
 HH/PKIN 0822 0.00

HH/PKIN 0840 0.00  
 HH/PKIN 0861 0.00  
 HH/PKIN 0862 0.00

#### Undergraduate Certificates

The School of Kinesiology and Health Science offers undergraduate certificates in: athletic therapy; coaching; fitness assessment and exercise counselling; and sport administration that may be taken concurrently with an Honours degree. Upon graduation, students who have successfully completed the degree and certificate requirements receive a certificate in addition to the undergraduate degree. Students may only enrol in one certificate stream at a time.

Certificate requirements are listed in the Faculty of Health Undergraduate Certificate section.

#### Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

### Nursing

#### Bachelor of Science in Nursing (BScN) Honours Degree Programs (Collaborative BScN, 2nd Degree Entry BScN, Post-RN IEN BScN)

The Bachelor of Science in Nursing (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.

#### York-Seneca-Georgian Collaborative BScN Program

Students in the four-year Collaborative BScN program select one of two collaborative partner sites (Seneca or Georgian Colleges) for Years 1 and 2 of their degree followed by Years 3 and 4 at York University.

#### Program Requirements for Students Entering Year 3 at York University for the Fall/Winter 2009-2010 or Fall/Winter 2010-2011 Session

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all major courses.

#### 120 credits including:

- 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.

**Major credits:** students must complete a minimum of 51 major credits in nursing as follows:

HH/NURS 2300 3.00  
 HH/NURS 3040 3.00  
 HH/NURS 3050 3.00  
 HH/NURS 3300 3.00  
 HH/NURS 3400 3.00  
 HH/NURS 3410 3.00  
 HH/NURS 4100 3.00  
 HH/NURS 4110 9.00  
 HH/NURS 4111 3.00  
 HH/NURS 4120 6.00  
 HH/NURS 4130 6.00

at least six additional nursing (NURS) credits at the 3000 level or 4000 level



**Upper-level requirement:** a minimum of 57 credits must be taken at the 3000 level or 4000 level, including at least 27 credits at the 4000 level.

**Electives:** a minimum of nine credits outside nursing at the 3000 level or 4000 level.

*Note: HH/NURS 4110 9.00, HH/NURS 4111 3.00, HH/NURS 4120 6.00 and HH/NURS 4130 6.00 have a practicum component. If the grade for the practicum component is "fail" then the overall final course grade will be "F".*

### Program Requirements for Students Entering Year 3 at York University Effective the Fall/Winter 2011-2012 Session

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in the major must be taken at York University.

**Graduation:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all nursing (NURS) courses.

#### 120 credits including:

- 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.

*Note: students who have been granted 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 will be deemed to have fulfilled the following general education requirements for the Collaborative BScN program.*

**General education requirements:** a minimum of 12 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements within their first 54 credits.

### Year 3 and 4 (Completed at York University)

60 credits, including:

**Major requirements:** a minimum of 48 major credits in nursing as follows:

HH/NURS 3514 3.00  
 HH/NURS 3515 3.00  
 HH/NURS 3524 6.00  
 HH/NURS 4516 3.00  
 HH/NURS 4525 6.00  
 HH/NURS 4526 6.00  
 HH/NURS 4527 9.00  
 HH/NURS 4528 3.00  
 HH/NURS 4546 3.00

and six nursing (NURS) credits at the 3000 level or higher

In addition, students must complete a minimum of six credits as follows:

Either HH/PSYC 2021 3.00 or HH/KINE 2050 3.00, plus SC/BIOL 2900 3.00.

*Note: HH/NURS 3524 6.00, HH/NURS 4525 6.00, HH/NURS 4526 6.00, HH/NURS 4527 9.00 have a practicum component. Students need to pass both the classroom and practical components in order to pass the course. If the grade for the practicum component is "fail" then the overall final course grade will be "F".*

**Required courses outside the major:** a minimum of six credits outside nursing at the 3000 level or higher.

**Upper-level requirement:** a minimum of 54 credits must be taken at the 3000 level or above, including at least 30 credits at the 4000 level.

### 2nd Degree Entry BScN Program

This is a concentrated six semester program, requiring students to study in fall, winter and summer terms over two years.

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 150 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all major courses.

#### 150 credits including:

- 60 credits completed at a recognized university prior to admission.

**Major credits:** students must complete a minimum of 90 credits as follows:

HH/NURS 1900 6.00  
 HH/NURS 1950 3.00  
 HH/NURS 1960 3.00  
 HH/NURS 2900 6.00  
 HH/NURS 2930 3.00  
 HH/NURS 2950 3.00  
 HH/NURS 2960 3.00  
 HH/NURS 3300 3.00  
 HH/NURS 3400 3.00  
 HH/NURS 3410 3.00  
 HH/NURS 3900 6.00  
 HH/NURS 3910 6.00  
 HH/NURS 3950 3.00  
 HH/NURS 3960 3.00  
 HH/NURS 4000 3.00  
 HH/NURS 4100 3.00  
 HH/NURS 4120 6.00  
 HH/NURS 4900 9.00  
 HH/NURS 4901 3.00

**Required major courses outside of nursing:** SC/CHEM 1550 3.00 and SC/CHEM 2550 3.00.

**Upper-level requirement:** a minimum of 57 credits must be taken at the 3000 level or 4000 level, including at least 24 credits at the 4000 level.

**Electives:** a minimum of six credits outside nursing at the 3000 level or higher.

*Note: HH/NURS 1900 6.00, HH/NURS 2900 6.00, HH/NURS 3900 6.00, HH/NURS 3910 6.00, HH/NURS 4120 6.00, HH/NURS 4900 9.00, HH/NURS 4901 3.00 and have a practicum component. If the grade for the practicum component is "fail" then the overall final course grade will be "F".*

### Post-RN IEN BScN Program

This program is for internationally educated nurses.

**Admission requirements:** entry procedures include the following academic and professional criteria:

- International education assessed by the College of Nurses of Ontario as "diploma equivalent".
- Minimum overall average of C+ in previous nursing studies.
- Proof of language proficiency for applicants who do not meet one of the following criteria:
  - their first language is English; or
  - they have completed at least one year of full-time study at an accredited university in a country (or institution) where English is the official language of instruction. Proficiency in English is demonstrated by a minimum TOEFL score of Computer: 230; Paper: 573; iBT: 88; or equivalent.

**Qualifying period:** once admitted, the students will enter a conditional qualifying period comprised of the following York University degree level courses:

- AP/WRIT 3900 3.00 - three credits University 3000-level course - Essentials of Professional Writing;
- HH/NURS 3902 3.00 - three credits University 3000-level course - Providing Culturally Competent Care;
- HH/NURS 3901 3.00 - three credits University 3000-level course - Pharmacotherapeutics.

Successful completion of the qualifying period requires a minimum overall average of 5.00 (C+) at the end of each session to be eligible to continue in the Post-RN IEN BScN.

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all major courses.

**120 credits including:**

- 60 transfer credits for recognition of diploma equivalent education and successful completion of nine credits from the pre-qualifying session.

**Major credits:** students must complete a minimum of 51 major credits as follows:

HH/NURS 2300 3.00  
 HH/NURS 2731 6.00  
 HH/NURS 3010 3.00  
 HH/NURS 3130 3.00  
 HH/NURS 3300 3.00  
 HH/NURS 3400 3.00  
 AP/ADMS 3710 3.00  
 HH/NURS 3770 3.00  
 HH/NURS 4120 6.00  
 HH/NURS 4131 6.00  
 HH/NURS 4150 6.00  
 HH/NURS 4710 3.00  
 HH/NURS 4910 3.00

**Upper-level requirement:** a minimum of 51 credits must be taken at the 3000 level or 4000 level, including at least 24 credits at the 4000 level.

*Note: HH/NURS 2731 6.00, HH/NURS 4120 6.00 and HH/NURS 4131 6.00 have practicum components. If the grade for the practicum component is "fail" then the overall final course grade will be "F". HH/NURS 4150 6.00 is graded as credit/no credit. Successful completion of the practicum course, as indicated by achieving a credit, is a requirement in the BScN program.*

### 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.

### School of Nursing: Student Behaviour Policy

The bachelor of science in nursing (BScN) degree is an important determinant of eligibility for registration with the College of Nurses of Ontario. Given the professional trajectory of the BScN degree, a professional standard of behaviour is expected from nursing students. At issue in this policy is the protection of the public and the University's role in graduating competent professionals. The policy recognizes the general responsibility of the faculty members of the School of Nursing to foster acceptable standards of professional behaviour and of the student to be mindful of and abide by such standards.

Progression through the BScN program at the School of Nursing at York University is contingent on students' behaviour meeting the ethical and behavioural standards set forth in the Canadian Nurses Association Code of Ethics for Registered Nurses, the College of Nurses of Ontario Professional Standards, including the Ethics Practice Standard, the York

University Student Code of Conduct, and other relevant York University policies including, but not limited to, the Sexual Harassment Policy and the Policy Concerning Racism.

### Behaviour that may result in withdrawal from the BScN program

A student may be withdrawn from the BScN program if he or she:

1. commits any breach of the CNA Code of Ethics, the CNO Professional Standards, the CNO Ethics Practice Standards and/or any York University Policy that relates to student behaviour, such as the York University Student Code of Conduct or the Senate Policy on Academic Honesty that would engage the behavioural and ethical standards of the profession;
2. engages in any proscribed behaviour in a practicum agency as detailed in the School of Nursing's Handbook;
3. acquires a criminal conviction after being admitted to the program (or which was acquired prior to admission but became known only after having been admitted to the program) which jeopardizes the student's ability to gain registration as a nurse; or
4. engages in behaviour that impairs the performance of professional responsibilities.

For more information, refer to School of Nursing Supplemental Calendar.

## Psychology

### Bachelor of Arts Honours, Bachelor of Arts and Bachelor of Science Honours, Bachelor of Science Degree Programs; York/Seneca Joint Program in Psychology and Rehabilitation Services

The Department of Psychology offers bachelor of arts (BA) and bachelor of science (BSc) degrees in psychology (Specialized Honours, Honours, bachelor, Honours Double Major and Honours Major and Minor options).

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

Students must obtain a minimum grade of C in HH/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 HH/PSYC 1010 6.00 is a prerequisite.

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

### Psychology (Specialized Honours BA Program): 120 Credits

**Admission:** students must be currently enrolled in an Honours program in Psychology, with a minimum overall cumulative grade point average of 7.00 (B+). The application process for this program includes the completion of an application form available through the Department of Psychology. Applicants must have completed a minimum of 53 credits in total, including HH/PSYC 1010 6.00 (with a minimum grade of C), HH/PSYC 2020 6.00 and HH/PSYC 2030 3.00 or equivalent. Students who have completed or project to complete 53 credits by the end of the academic year may submit an application by April 15 of that year.

**Continuing:** to continue in the Specialized Honours program, students must maintain an overall cumulative grade point average of at least 7.00 (B+).

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 7.00 (B+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete a minimum of 54 (but not more than 66) credits in psychology, including at least 12 credits at the 4000 level.

Psychology courses must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2020 6.00 or HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00  
 HH/PSYC 2030 3.00  
 HH/PSYC 3010 3.00  
 HH/PSYC 3031 3.00  
 HH/PSYC 3090 3.00  
 HH/PSYC 3125 3.00

at least six credits chosen from:

HH/PSYC 2110 3.00  
 HH/PSYC 2120 3.00  
 HH/PSYC 2130 3.00  
 HH/PSYC 3140 3.00  
 HH/PSYC 3170 3.00  
 HH/PSYC 3190 3.00

at least six credits chosen from:

HH/PSYC 2210 3.00  
 HH/PSYC 2220 3.00  
 HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

at least 12 credits in psychology (PSYC) at the 4000 level, including HH/PSYC 4001 6.00

at least three additional credits in psychology (PSYC)

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

### Psychology (Honours BA Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three

credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete at least 42 (but not more than 54) credits in psychology, including at least 12 credits at the 4000 level.

Psychology courses must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2020 6.00 or HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00  
 HH/PSYC 2030 3.00

at least three credits chosen from:

HH/PSYC 2110 3.00  
 HH/PSYC 2120 3.00  
 HH/PSYC 2130 3.00  
 HH/PSYC 3125 3.00  
 HH/PSYC 3140 3.00  
 HH/PSYC 3170 3.00  
 HH/PSYC 3190 3.00

at least three credits chosen from:

HH/PSYC 2210 3.00  
 HH/PSYC 2220 3.00  
 HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

at least 12 credits in psychology (PSYC) at the 4000 level, including HH/PSYC 4000 6.00 or HH/PSYC 4170 6.00

at least nine additional credits in psychology (PSYC)

**Upper-level credits:** a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

**Electives:** a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

### Honours Double Major BA Program

The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

### Honours Double Major Interdisciplinary BA Programs

Psychology may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must complete at least 36 credits (but not more than 54 credits) in psychology and at least 36 credits in the interdisciplinary program. Courses taken to meet psychology requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in psychology and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.

The 36 credits in psychology must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2020 6.00 or HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00  
 HH/PSYC 2030 3.00

at least three credits chosen from:

HH/PSYC 2110 3.00  
 HH/PSYC 2120 3.00  
 HH/PSYC 2130 3.00  
 HH/PSYC 3125 3.00

HH/PSYC 3140 3.00  
 HH/PSYC 3170 3.00  
 HH/PSYC 3190 3.00

at least three credits chosen from:

HH/PSYC 2210 3.00  
 HH/PSYC 2220 3.00  
 HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

one of: HH/PSYC 4000 6.00 or HH/PSYC 4170 6.00  
 at least nine additional credits in psychology (PSYC)

### Honours Major/Minor BA Program

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

### Honours Minor BA Program

The Honours Minor in psychology comprises at least 30 (but not more than 42) credits in psychology. These 30 credits must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2021 3.00 or HH/PSYC 2020 6.00  
 HH/PSYC 2030 3.00

at least six credits in psychology (PSYC) courses at the 4000 level  
 additional credits from psychology (PSYC) courses for an overall total of at least 30 credits in psychology

### Psychology (BA Program): 90 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 90 credits with a minimum overall cumulative grade point average of 4.00 (C).

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Major credits:** students must complete at least 30 (but not more than 42) credits in psychology, including at least 12 credits at the 3000 level or 4000 level in psychology.

Psychology courses must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2021 3.00 or HH/PSYC 2020 6.00  
 HH/PSYC 2030 3.00

at least three credits chosen from:

HH/PSYC 2110 3.00  
 HH/PSYC 2120 3.00  
 HH/PSYC 2130 3.00  
 HH/PSYC 3125 3.00

HH/PSYC 3140 3.00  
 HH/PSYC 3170 3.00  
 HH/PSYC 3190 3.00

at least three credits chosen from:

HH/PSYC 2210 3.00  
 HH/PSYC 2220 3.00  
 HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

additional credits from psychology (PSYC) for an overall total of at least 30 credits

**Upper-level credits:** a minimum of 18 credits must be taken at the 3000 level or 4000 level.

**Electives:** a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

### Psychology (Specialized Honours BSc Program): 120 Credits

**Admission:** students must be currently enrolled in an Honours program in Psychology, with a minimum overall cumulative grade point average of 7.00 (B+). The application process for this program includes the completion of an application form available through the Department of Psychology. Applicants must have completed a minimum of 53 credits in total, including HH/PSYC 1010 6.00, HH/PSYC 2020 6.00 and HH/PSYC 2030 3.00 or equivalent. Students who have completed or project to complete 53 credits by the end of the academic year may submit an application by April 15 of that year.

**Continuing:** to continue in the Specialized Honours program, students must maintain an overall cumulative grade point average of at least 7.00 (B+).

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 7.00 (B+).

**Science requirement:** of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

**General education requirement:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three

credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Basic science requirement:** a minimum of 21 credits as follows:

- six credits in mathematics selected from:  
SC/MATH 1505 6.00  
SC/MATH 1013 3.00  
SC/MATH 1014 3.00  
SC/MATH 1025 3.00
- 15 credits selected from:  
SC/BIOL 1010 6.00  
SC/CHEM 1000 3.00  
SC/CHEM 1001 3.00  
SC/CSE 1520 3.00 or SC/CSE 1540 3.00  
SC/EATS 1010 3.00  
SC/EATS 1011 3.00  
SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00

*Note: for kinesiology and health science students, six of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.*

**Major credits:** students must complete a minimum of 54 (but not more than 66) credits in psychology.

Psychology courses must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
HH/PSYC 2020 6.00 or HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00  
HH/PSYC 2030 3.00  
HH/PSYC 3010 3.00  
HH/PSYC 3031 3.00  
HH/PSYC 3090 3.00  
HH/PSYC 3125 3.00

at least six credits chosen from:

HH/PSYC 2110 3.00  
HH/PSYC 2120 3.00  
HH/PSYC 2130 3.00  
HH/PSYC 3140 3.00  
HH/PSYC 3170 3.00  
HH/PSYC 3190 3.00

at least six credits chosen from:

HH/PSYC 2210 3.00  
HH/PSYC 2220 3.00  
HH/PSYC 2230 3.00  
HH/PSYC 2240 3.00  
HH/PSYC 3250 3.00  
HH/PSYC 3260 3.00  
HH/PSYC 3265 3.00  
HH/PSYC 3270 3.00  
HH/PSYC 3280 3.00  
HH/PSYC 3290 3.00

at least 12 credits in psychology (PSYC) at the 4000 level, including HH/PSYC 4001 6.00

at least three additional credits in psychology (PSYC)

**Upper-level credits:** a minimum of 42 credits at the 3000 level or 4000 level.

**Electives:** additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.

### Psychology (Honours BSc Program): 120 Credits

**Residency requirement:** a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation requirement:** all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

**Science requirement:** of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:  
HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.
- All psychology courses excluding:  
HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Basic science requirement:** a minimum of 21 credits as follows:

- six credits in mathematics selected from:  
SC/MATH 1505 6.00  
SC/MATH 1013 3.00  
SC/MATH 1014 3.00  
SC/MATH 1025 3.00
- 15 credits selected from:  
SC/BIOL 1010 6.00  
SC/CHEM 1000 3.00  
SC/CHEM 1001 3.00  
SC/CSE 1520 3.00 or SC/CSE 1540 3.00  
SC/EATS 1010 3.00  
SC/EATS 1011 3.00  
SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00

*Note: for kinesiology and health science students, six of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.*

**Major credits:** students must complete at least 42 (but not more than 54) credits in psychology.

Psychology courses must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
HH/PSYC 2020 6.00 or HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00  
HH/PSYC 2030 3.00

at least three credits chosen from:

HH/PSYC 2110 3.00  
HH/PSYC 2120 3.00  
HH/PSYC 2130 3.00  
HH/PSYC 3125 3.00  
HH/PSYC 3140 3.00  
HH/PSYC 3170 3.00  
HH/PSYC 3190 3.00

at least three credits chosen from:

HH/PSYC 2210 3.00  
HH/PSYC 2220 3.00

HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

at least 12 credits in psychology (PSYC) at the 4000 level, including HH/PSYC 4000 6.00 or HH/PSYC 4170 6.00

at least nine additional credits in psychology (PSYC)

**Upper-level credits:** a minimum of 42 credits at the 3000 level or 4000 level.

**Electives:** additional elective credits for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.

### Honours Double Major BSc Programs

The Honours BSc program described above may be pursued jointly with an Honours Major bachelor's degree in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

### Honours Major/Minor BSc Programs

The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree program in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

### Honours Minor

The Honours Minor in psychology comprises at least 30 (but not more than 42) credits in psychology. These 30 credits must include:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2021 3.00 or HH/PSYC 2020 6.00  
 HH/PSYC 2030 3.00

at least six credits from psychology (PSYC) courses at the 4000 level  
 additional credits from psychology (PSYC) courses for an overall total of at least 30 credits in psychology

*Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.*

### Psychology (BSc Program): 90 Credits

**Residency Requirement:** A minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

**Graduation Requirement:** All graduates must complete a total of at least 90 credits with a minimum overall cumulative grade point average of 4.00 (C).

**Science requirement:** of the 90 credits, at least 63 credits must be earned in science courses. The composition of the 63 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

**General education:** a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

**Basic science requirement:** a minimum of 21 credits as follows:

- six credits in mathematics selected from:  
 SC/MATH 1505 6.00  
 SC/MATH 1013 3.00  
 SC/MATH 1014 3.00  
 SC/MATH 1025 3.00
- 15 credits selected from:  
 SC/BIOL 1010 6.00  
 SC/CHEM 1000 3.00  
 SC/CHEM 1001 3.00  
 SC/CSE 1520 3.00 or SC/CSE 1540 3.00  
 SC/EATS 1010 3.00  
 SC/EATS 1011 3.00  
 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00

### Major credits:

HH/PSYC 1010 6.00 (with a minimum grade of C)  
 HH/PSYC 2021 3.00 or HH/PSYC 2020 6.00  
 HH/PSYC 2030 3.00

at least three credits chosen from:

HH/PSYC 2110 3.00  
 HH/PSYC 2120 3.00  
 HH/PSYC 2130 3.00  
 HH/PSYC 3125 3.00  
 HH/PSYC 3140 3.00  
 HH/PSYC 3170 3.00  
 HH/PSYC 3190 3.00

at least three credits chosen from:

HH/PSYC 2210 3.00  
 HH/PSYC 2220 3.00  
 HH/PSYC 2230 3.00  
 HH/PSYC 2240 3.00  
 HH/PSYC 3250 3.00  
 HH/PSYC 3260 3.00  
 HH/PSYC 3265 3.00  
 HH/PSYC 3270 3.00  
 HH/PSYC 3280 3.00  
 HH/PSYC 3290 3.00

additional credits from psychology (PSYC) courses for an overall total of at least 30 credits

**Upper-level credits:** a minimum of 18 credits at the 3000 level or 4000 level, including 12 credits in the major.

**Electives:** additional elective credits as required for an overall total of at least 90 credits. Elective credits may be used to fulfill science and upper-level credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residence requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements:

Program Course	Course Substitutes
HH/PSYC 1010 6.00	AK/PSYC 2410 6.00, GL/PSYC 2510 6.00
HH/PSYC 2020 6.00	AP/ECON 2500 3.00 and AP/ECON 3500 3.00; AK//ECON 3470 3.00 (prior to Winter 2008) and AP/ECON 3480 3.00; HH/KINE 2050 3.00 and HH/KINE 3150 3.00; SC/MATH 2560 3.00 and SC/MATH 2570 3.00; HH/PSYC 2021 3.00 and HH/PSYC 2022 3.00; AK/PSYC 2510 3.00 (prior to Winter 2002) and AK/PSYC 3110 3.00 (prior to Summer 2002)
HH/PSYC 2021 3.00	AP/ADMS 2320 3.00, SC/BIOL 2060 3.00, AP/ECON 2500 3.00, AK/ECON 3470 3.00 (prior to Winter 1998), HH/KINE 2050 3.00, SC/MATH 2560 3.00, GL/PSYC 2530 3.00, AK/PSYC 2510 3.00 (prior to Winter 2002)
HH/PSYC 2022 3.00	AP/ECON 3500 3.00, AP/ECON 3480 3.00, HH/KINE 3150 3.00, SC/MATH 2570 3.00, AK/PSYC 3110 3.00 (prior to Summer 2002)
HH/PSYC 2030 3.00	ES/ENVS 2009 3.00, ES/ENVS 3009 3.00, HH/KINE 2049 3.00, GL/PSYC 2520 3.00 (prior to Winter 2001)

## York/Seneca Joint Program in Psychology and Rehabilitation Services

This program allows a student to complete a BA or BSc or an Honours BA or Honours BSc degree in psychology at York in conjunction with a Certificate in Rehabilitation Counselling. The certificate is awarded jointly by York University and Seneca College. A full-time student would normally require four years of study for a BA or BSc degree, and five years of study for an Honours BA or Honours BSc degree, in the joint program.

In order to fulfill the requirements of a BA or BSc in psychology, a student is required to take a minimum of 30 (but not more than 42) credits in psychology, including HH/PSYC 1010 6.00 (with a minimum grade of C). For an Honours BA or Honours BSc in psychology, a minimum of 42 (but not more than 54) credits in psychology are required (see degree program requirements).

During years three and four, students will normally take 30 credits at York, from the required program list, and the equivalent of 30 credits will be chosen from the Seneca offerings. In addition to in-class academic instruction, students are required to complete two full year (September to April) courses involving a total of 800 hours of supervised fieldwork in each of the three major domains of rehabilitation: physical, emotional and developmental. Programs will be tailored to each student through discussion with the coordinators. Minimum academic requirement for applicants is a 5.00 (C+) grade point average in the first 60 credits.

## Admission Requirements and Procedures

Students who wish to enter the Rehabilitation Services program should apply in the January preceding the final year of their BA or BSc degree program to the departmental program office. Generally, a student who demonstrates good intellectual ability, emotional stability and relevant experience will be considered for entry into the program. Applicants must have:

- completed 60 University-level credits towards a BA or BSc or 90 University-level credits towards an Honours BA or Honours BSc with a minimum cumulative grade point average of 5.00 (C+);
- completed an Introduction to psychology course (with a minimum grade of C);

- fulfilled the general education requirements of York University;
- previous employment or volunteer work in the field of rehabilitation or related relevant experience.

Application materials for students currently enrolled at York University may be obtained by contacting Barbara Thurston, 283 Behavioural Sciences Building, 416-736-5115, ext. 66253; e-mail: [bthurst@yorku.ca](mailto:bthurst@yorku.ca).

In order to be considered for admission, all applicants must submit a complete application (i.e. application form, official transcripts and two letters of recommendation). Students from other universities should apply through the York University Admissions Office. Complete applications received by the deadline (March 9) will be rank-ordered according to academic standing and previous experience by York and Seneca coordinators.

## For Students Completing the Honours BA or Honours BSc Degree

### Years 1, 2 and 3

#### Requirements at York

90 credits including HH/PSYC 1010 6.00 (with a minimum grade of C). So as not to exceed the maximum number of credits allowed by the Psychology program, students should not take more than 24 credits towards the major (including HH/PSYC 1010 6.00) and some of these should be from the required list of the joint program.

### Years 4 and 5

Students will proceed to take the courses listed under Years 3 and 4 above.

*Note: in addition to completing the above courses, students must also fulfill their specific degree requirements (for a detailed description of degree requirements, please refer to the Programs of Study description for the major).*

## For Students Completing the BA or BSc Degree

### Years 1 and 2

#### Requirements at York

60 credits including HH/PSYC 1010 6.00 (with a minimum grade of C). So as not to exceed the maximum number of credits allowed by the Psychology program, students should not take more than 12 credits towards the major (including HH/PSYC 1010 6.00) unless taken from the required list for the joint program.

### Year 3 (Year 1 of program)

#### Requirements at York

HH/PSYC 2130 3.00, HH/PSYC 3140 3.00, HH/PSYC 2230 3.00, HH/PSYC 3430 3.00 and AP/SOCI 3820 6.00.

#### Requirements at Seneca

YSR 819 Physical Disabilities - Part I, YSR 824 Interviewing and Case Management, YSR 826 Community Resources, YSR 828 Introduction to Rehabilitation and FWK 901 Rehabilitation Field Work (two days per week-two semesters).

### Year 4 (Year 2 of program)

#### Requirements at York

HH/PSYC 4030 6.00 and HH/PSYC 4060 6.00.

#### Requirements at Seneca

YSR 820 Physical Disabilities - Part II, YSR 821 Theories of Vocational Development and Counselling, YSR 823 (half course) Canadian Social Policy Evolution, YSR 825 Rehabilitation Process (two semesters), YSR 901 Life Skills Coaching, and FWK 902 Rehabilitation Field Work (two days per week-two semesters).

## Undergraduate Certificates

The Faculty of Health offers a number of undergraduate certificates. Certificate requirements are listed below. For information on certificate requirements, admissions and application procedures, contact the School offering the certificate.

### Athletic Therapy

#### School of Kinesiology and Health Science

Coordinator: Frances Flint

**Admission:** students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. The application process for this program includes an assessment of academic standing, a letter of application, a resume and reference letters. Interviews are given to selected candidates. Applicants must have completed a minimum of 24 credits including HH/KINE 1000 6.00 and HH/KINE 1020 6.00 and achieved a minimum cumulative average of 5.00 (C+). Standard First Aid and Basic Rescuer CPR certification is required for application to the program.

#### Required courses:

HH/KINE 2490 3.00  
HH/KINE 3575 3.00  
HH/KINE 3600 3.00  
HH/KINE 3460 3.00  
HH/KINE 4575 3.00  
HH/KINE 4590 6.00

#### Plus three credits selected from the following courses:

HH/KINE 3465 3.00  
HH/KINE 4430 3.00  
HH/KINE 4460 3.00  
HH/KINE 4470 3.00  
HH/KINE 4475 3.00  
HH/KINE 4565 3.00  
HH/KINE 4740 3.00  
HH/KINE 4900 3.00

#### Practica:

HH/PKIN 0761 0.00  
HH/PKIN 0762 0.00  
HH/PKIN 0821 0.00  
HH/PKIN 0822 0.00

### Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

### Coaching

#### School of Kinesiology and Health Science

Coordinator: Bob Bain

**Admission:** students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. Application to the certificate program may be made after completing a minimum of 24 credits (including HH/KINE 1020 6.00).

HH/KINE 2475 3.00  
HH/KINE 3450 3.00 or HH/KINE 3580 3.00  
HH/KINE 3570 3.00  
HH/KINE 3610 3.00  
HH/KINE 4550 6.00  
HH/KINE 4600 3.00  
HH/KINE 4610 3.00

#### Practica:

HH/PKIN 0460 0.00 and all PKIN courses in the sport specialty.

### Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements. Students who complete a course offered by another unit or program that is a course

exclusion with a kinesiology course must replace the corresponding kinesiology course with another kinesiology course of equal or greater credit value at the same year level or higher.

## Fitness Assessment and Exercise Counselling

#### School of Kinesiology and Health Science

Coordinator: Norman Gledhill

**Admission:** students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. Application to the certificate program may normally be made after completing a minimum of 24 credits (including HH/KINE 1020 6.00).

#### Required courses (21 credits):

HH/KINE 3400 3.00  
HH/KINE 3575 3.00  
HH/KINE 3640 3.00  
HH/KINE 4400 6.00  
HH/KINE 4430 3.00  
HH/KINE 4900 3.00

#### Plus three credits selected from the following courses:

HH/KINE 4455 3.00  
HH/KINE 4460 3.00  
HH/KINE 4470 3.00  
HH/KINE 4475 3.00

#### Practicum:

HH/PKIN 0861 0.00  
HH/PKIN 0862 0.00

### Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

## Health Informatics

#### School of Health Policy and Management

Coordinators: Serban Dinca-Panaitescu and Christo Elmorr

**Admission:** this certificate may be taken by students who hold community college diplomas or university degrees, concurrently by students enrolled in any university degree program or independently by professionals in the health field. Prospective students must be admitted to the Faculty of Health and must hold a community college diploma with an overall grade point average of B or a university degree with an overall grade point average of C.

The certificate may be taken concurrently with a university degree. There is no restriction about the type of degree program in which students are enrolled concurrently. 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.

#### Certificate requirements:

Notes:

1. *Additional prerequisites that are not part of the certificate course requirements are waived for students registered in the certificate.*
2. *AP/ITEC 1000 3.00, HH/HLST 2040 3.00 and HH/HLST 3320 3.00 or HH/NURS 3230 3.00 or AP/ITEC 3220 3.00 must be completed before taking electives or 4000 level courses.*

A minimum of 30 credits as follows:

#### Core requirements (18 credits):

AP/ITEC 1000 3.00  
HH/HLST 2040 3.00  
HH/HLST 3310 3.00 or HH/NURS 3240 3.00  
HH/HLST 4320 3.00  
HH/HLST 3320 3.00 or HH/NURS 3230 3.00 or AP/ITEC 3220 3.00  
HH/HLST 4300 3.00 or HH/NURS 4200 3.00

#### A minimum of 12 credits selected from the following courses:

AP/ADMS 2511 3.00  
HH/HLST 3341 3.00  
HH/HLST 4310 3.00 or AP/ITEC 3010 3.00



HH/HLST 4330 3.00  
 HH/HLST 4340 3.00  
 AP/ITEC 1620 3.00  
 AP/ITEC 1630 3.00  
 AP/ITEC 3020 3.00  
 AP/ITEC 3210 3.00  
 AP/ITEC 3230 3.00  
 AP/ITEC 4010 3.00  
 AP/ITEC 4040 3.00  
 HH/NURS 3210 3.00  
 HH/NURS 3220 3.00  
 HH/NURS 4210 3.00

### Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residence requirements, the following courses are acceptable substitutes for the purpose of meeting certificate requirements.

Program Course	Course Substitutes
HH/HLST 2040 3.00	HH/NURS 3200 3.00
HH/HLST 4330 3.00	AP/ADMS 4300 3.00

### Sport Administration

#### School of Kinesiology and Health Science

Coordinator: Susan Vail

**Admission:** this certificate is open to undergraduate students enrolled in any York University degree program, recent graduates or professionals currently employed in the sport management field. All candidates must have completed or be pursuing, a 120 credit degree with a minimum cumulative grade point average of 5.00 (C+).

Applicants are evaluated on the basis of academic performance, personal resume, letter of application, letters of recommendation (two) and an interview with the program coordinator.

#### Required courses (24 credits):

HH/KINE 2380 3.00  
 HH/KINE 3240 3.00  
 HH/KINE 3490 3.00  
 HH/KINE 3510 3.00  
 HH/KINE 4430 3.00  
 HH/KINE 4530 3.00  
 HH/KINE 4545 6.00