York University
Faculty of Health Council

Notice of Meeting

Wednesday, March 7, 2018
3:00 pm – 4:30 pm

Senate Chamber, N940 Ross Building

Agenda

1. Chair’s Remarks
2. Minutes of the Meeting of February 7, 2018
3. Business arising from the minutes
4. Dean’s Remarks
5. Strategic Research Plan
6. Senate Policy on Academic Accommodation for Students with Disabilities
7. Report of the Executive and Planning Committee
8. Report of the Curriculum Committee
9. Senator’s Report
10. Other Business

Faculty of Health meetings support our mission to provide an innovative and supportive environment for learning, discovery and engagement. To ensure our common value of diversity is fully reflected, our events, publications and meetings make every effort to be accessible to all.

2017-2018 Faculty of Health Council Meetings, 3:00pm–4:30pm, Senate Chamber, N940 Ross Building:
Wednesday, April 4, 2018
Wednesday, May 2, 2018

All are welcome and encouraged to attend!
Minutes


Guests: R. Bishop, F. Clarke, J. Hard, L. Sadhwani, S. Whitaker.

1. Chair’s remarks
Chair N. Richardson welcomed Council members and reminded Council members and guests to sign the attendance book and note dates and time of upcoming Council meetings. She also encouraged faculty to contribute to future Media Briefs by informing F. Clarke of upcoming events, research, publications etc.

2. Minutes of the Meeting January 10, 2018
Professor H. Edgell moved, seconded by Professor M. Dastjerdi, that the minutes of the January 10, 2018 meeting of Council be approved.

The motion carried.

3. Business Arising from the Minutes
There was no business arising from the minutes.

4. Dean’s Remarks
Dean McDonald noted that three more early career investigators have recently won awards for their work. He also noted that the Faculty of Health has already obtained $19 million in research funding this year and is on its way to reaching $20 million before the end of the fiscal year. This represents the highest ever amount of research funding and is a significant increase over the approximately $14 million the Faculty received in 2015-16.

Dean McDonald acknowledged that York University and CUPE 3903 negotiations are underway and highlighted that the University has offered to resolve outstanding issues through arbitration. Additional information and updates can be obtained from [CUPE 3903].

Focusing on enrolments, Dean McDonald noted that the Faculty is extremely close to meeting its enrolment target for 2017-2018. He noted that the Faculty has done well with recruiting international undergraduate students. However, masters targets are not as strong.

Overall, Health has seen an increase of 13% in applications where York University is the prospective student’s first choice. Moving forward, the Faculty aims to grow international undergraduate and graduate students, as well as a small increase in domestic undergraduate enrolments related to new or expanded programs in global health, critical disabilities, athletic therapy, and neuroscience.

Dean McDonald noted that the Faculty of Health was given permission to undertake 18 hiring searches. One search has already been successful; 3 searches have failed; and remaining searches are in various stages of completion. He thanked members of hiring committees for their work, dedication and commitment.
In terms of the Faculty budget, Dean McDonald highlighted that the Faculty is projecting a surplus for the current fiscal year. This is largely due to a one time only exemption from contributing to a University fund, and not having to use much of the Faculty’s enrolment contingency as expected. He will be recommending to the Provost that the surplus be carried over to next year in order to cover inflation costs, renew faculty complement, fill vacant staff positions, create teaching fellows, create an indigenous elder in residence, and pay for some modest infrastructure upgrades.

Dean McDonald highlighted that plans, documents and proposals are underway to secure major donations. If successful, donations may fund research chairs, graduate students, etc. He thanked faculty, students and staff for their continued dedication and commitment to excellence as achievements can be shared with prospective donors.

Dean McDonald noted that the Executive and Planning Committee has been discussing ways of indigenizing the Faculty, including some Faculty Council protocols. The Committee will be consulting with Indigenous Leaders at York for advice on how Health can go beyond a land acknowledgement. Options might include creating and elder in residence, and inviting the elder to share stories to help us better understand the history, perspectives and ideas of First Nations, Inuit and Metis.

In closing, the Dean noted that plans to renovate Stong College remain in place; however, the Faculty has to be sensitive to the process because another academic unit have to move before renovations can commence. He also stated that renovations to the Farquharson Life Sciences Building will continue over the summer and are scheduled to conclude Fall 2018. Finally, he briefly shared ideas on how we might address long term space needs within the Faculty.

5. Open Access and Data Steering Committee Update
Professor C. Ardern, J. Kirchner and A. Kosavic presented Open Access and Data Steering Committee Update. Presenters noted that information will focus on Open Access.

The Open Access and Data Steering Committee was created in June 2016 after Tri-Council Agencies announced that all peer-reviewed journal articles resulting from Tri-agency funding must be available via open access within 12 months of initial publication.

The Open Access and Data Steering Committee aims to raise awareness, create educational material relevant to open access and propose a pan-University framework which would align with Tri-agency policy requirements.

Members circulated and reviewed the “Draft Yorku Open Access Policy” and highlighted the value of establishing norms and expectations arounds rights of authors and users.

It was recommended that faculty and other researcher affiliates deposit scholarship in a trusted open access repository such as Yorkspace (or its equivalent) through a non-exclusive licence.

Faculty members were encouraged to review the FAQ and draft policy documents from the Open Access and Open Data Steering Committee website and attend upcoming Townhall meetings (tentatively scheduled for March 2018). Similarly, comments and questions about the Committee’s work and/or Draft policy can be sent to oa-contacts@yorku.ca.
6. **Report of the Executive and Planning Committee**

On behalf of the Executive and Planning Committee, Dean McDonald noted that processes to fill vacancies on Standing Committees of Council were underway in Schools/Department. Members were encouraged to connect with their nominating committee for additional information.

There was a call for nominations for the vacant position of Chair of Council from July 1, 2018 to June 30, 2019. No nominations were made from the floor. This position will remain vacant until filled.

There was a call for nominations for the vacant position of Vice-Chair of Council from July 1, 2018 to June 30, 2020. The first year would be served as Vice-Chair and the second year would be served as Chair. No nominations were made from the floor. This position will remain vacant until filled.

There was a call for nominations for the vacant position of an "at-large" seat on the Executive and Planning Committee from July 1, 2018 to June 30, 2020. It was noted that H. Jenkin, Department of Psychology, is a continuing member and the two 'at large' members shall not be from the same School/Department. No nominations were made from the floor. This position will remain vacant until filled.

There was a call for nominations for the vacant position of an "at-large" seat on the Petitions Committee from July 1, 2018 to June 30, 2020. It was noted that H. Tamim, School of Kinesiology and Health Science, is a continuing member and the two 'at large' members shall not be from the same School/Department. No nominations were made from the floor. This position will remain vacant until filled.

There was a call for nominations for the vacant position of Health Senator from July 1, 2018 to June 30, 2021. No nominations were made from the floor. This position will remain vacant until filled.

There was a call for nominations for the vacant position on Senate Sub-Committee on Honorary Degrees and Ceremonials, from July 1, 2018 to June 30, 2021. No nominations were made from the floor. This position will remain vacant until filled.

Members were encouraged to submit nominations to Lavina Sadhwani by Friday, February 23, 2018.

7. **Senator’s Report**

Senator Edgell noted that President Lenton addressed questions and comments about negotiations between the University and CUPE 3903 and addressed concerns about the connection between the Chamber of Commerce and the Council of Ontario Universities.

Senator Edgell encouraged members to review the Senate Policy on Academic Accommodations for Students’ Religious Observances and noted that students can submit a “Religious Accommodation Agreement – Final Examinations” form at least 21 days prior to the start of the official examination period to arrange an alternative examination date. Similarly, members were encouraged to review the Senate Policy on Sessional Dates and the Scheduling of Examinations.

She noted that the title of “College Master” has changed to “College Head”.

Senator Edgell noted that Strategic Mandate Agreement (SMA) 2 has been posted online and discussions regarding SMA 3 are underway. She also encouraged
faculty to attend the Forum of Ideas on Thursday, February 8, 2018 from 2:00 to 4:00pm in the Scott Library Collaboratory.

The Senate Committee on Academic Policy, Planning and Research received a preliminary progress report to plan for the creation of a new Faculty, which was approved, in principle, by Senate in June 2017.

The Senate Committee on Academic Standards, Curriculum and Pedagogy is working on a new framework to implement a new grading scheme, which was approved, in principle, by Senate in November 2017.

8. Other Business
There was no other business.

The meeting was adjourned.

2017-2018 Faculty of Health Council Meetings, 3:00pm – 4:30pm, Senate Chamber, N940 Ross Building:
Wednesday, March 7, 2018
Wednesday, April 4, 2018
Wednesday, May 2, 2018

_____________________________________________
R. Bishop, Secretary
ITEM FOR INFORMATION:

1. Call for Nominations

Processes to fill vacancies on Standing Committees of Council are underway in Schools/Department. Please connect with your nominating committee for more information.

The Faculty of Health Executive and Planning Committee is seeking nominations for the following vacancies: Chair of Council, Vice-Chair of Council, ‘at large’ seat on the Executive and Planning Committee, 'at large' seat on the Petitions Committee, Faculty of Health Senator and Senate Sub-Committee on Honorary Degrees and Ceremonials.

Please submit nominations or expressions of interest to Lavina Sadhwani (lavinas@yorku.ca) by Friday, March 16, 2018. Elections will take place at the April 4, 2018 meeting of the Faculty of Health Council.

a) Chair of Council
Chair of Faculty of Health Council (one-year term, July 1, 2018 – June 30, 2019)

At the time of writing this report, the Executive and Planning Committee of Faculty of Health Council did not receive nominations for the position of Chair of the Faculty of Health Council.

Additional nominations may be made from the floor of Council.

b) Vice-Chair of Council
Vice-Chair of Faculty of Health Council (two-year term, July 1, 2018 - June 30, 2020 – first year serving as Vice-Chair, second year serving as Chair)

At the time of writing this report, the Executive and Planning Committee of Faculty of Health Council did not receive nominations for the position of Vice-Chair of the Faculty of Health Council.

Additional nominations may be made from the floor of Council.

c) 'At large' seat on the Executive and Planning Committee (1 vacancy)
One 'at large' seat on the Executive and Planning Committee (two-year term of office, July 1, 2018 - June 30, 2020).

   Membership (Designated):
   Dean
   Associate Deans
   Chair, Department of Psychology
   Chair, School of Health Policy & Management
Chair, School of Kinesiology & Health Science
Director, School of Nursing
Masters, Calumet College & Stong College
Chair of Council
Vice-Chair of Council
Secretary of Council
‘At large’ Representatives (2)*
Student Representatives (2)

Continuing ‘at large’ member*
Heather Jenkin, Department of Psychology

Outgoing ‘at large’ member*
Chris Ardern, School of Kinesiology and Health Science

*The two members who are elected ‘at-large’ by Council shall not be from the same School/Department.

At the time of writing this report, the Executive and Planning Committee of Faculty of Health Council did not receive nominations for the ‘at large’ seat on the Executive and Planning Committee.

Additional nominations may be made from the floor of Council.

d) ‘At large’ seat on Petitions Committee (1 vacancy)
One ‘at large’ seat on the Petitions Committee (two-year term of office, July 1, 2018 - June 30, 2020).

Membership (Designated):
Associate Dean
Department of Psychology (2)
School of Health Policy & Management (2)
School of Kinesiology & Health Science (2)
School of Nursing (2)
Student Representatives (4)
‘At large’ Representative (2)

Continuing ‘at large’ member*
Hala Tamim, School of Kinesiology and Health Science

*The two members who are elected ‘at-large’ by Council shall not be from the same School/Department.

At the time of writing this report, the Executive and Planning Committee of Faculty of Health Council did not receive nominations for the ‘at large’ seat on the Petitions Committee.

Additional nominations may be made from the floor of Council.
e) Faculty of Health Senator (1 vacancy)

Faculty of Health Senator (three-year term of office, July 1, 2018 - June 30, 2021)
See University Secretariat - Senate for more information.
Nominee for election as a Faculty of Health Senator:
Judith MacDonnell, School of Nursing
Additional nominations may be made from the floor of Council.
Membership (Designated):
Dean, Faculty of Health
Chair, Department of Psychology
Chair, School of Health Policy & Management
Chair, School of Kinesiology & Health Science
Director, School of Nursing
Continuing Senate members (elected):
Adrienne Perry, Department of Psychology
Beryl Pilkington, School of Nursing
Heather Edgell, School of Kinesiology and Health Science
Lauren Sergio, School of Kinesiology and Health Science
Mazen Hamadeh, School of Kinesiology and Health Science
Monique Herbert, Department of Psychology
Olivier Birot, School of Kinesiology and Health Science
Outgoing Senate member:
Christine Till, Department of Psychology

f) Senate Sub-Committee on Honorary Degrees and Ceremonials (1 vacancy)

Three-year term of office, July 1, 2018 - June 30, 2021
See University Secretariat - Honorary Degrees & Ceremonials Sub-Committee for more information.
Outgoing Senate Sub-Committee on Honourary Degrees and Ceremonials member:
Shayna Rosenbaum, Department of Psychology
At the time of writing this report, the Executive and Planning Committee of Faculty of Health Council did not receive nominations for the Senate Sub-Committee Honorary Degrees and Ceremonials member.
Additional nominations may be made from the floor of Council.
ITEM FOR ACTION:

1. Proposal for changes to the Bachelor of Health Studies Degree Programs

   The Curriculum Committee recommends that Council approves the minor changes to BHS programs housed in the School of Health Policy and Management, Faculty of Health, as set out in the proposal below, effective FW 2018-2019

   Rationale:

   The course substitutes for HH/HLST 2300 6.00 are no longer appropriate. In HH/HLST 2300 6.00, students learn how to use SPSS statistical software to conduct statistical tests. HH/HLST 2300 6.00 is a prerequisite for HH/HLST 4200 6.00 which extensively uses SPSS in the second half of the full year course. As such, students who have taken the approved kinesiology or psychology course substitutes rather than HH/HLST 2300 6.00 are at a disadvantage and the HH/HLST 4200 6.00 instructor needs to spend extra time helping students that do not have SPSS background. To ensure that all students are well equipped to succeed in HH/HLST 4200 6.00, removing the kinesiology and psychology course substitutes for HH/HLST 2300 6.00 is the best course of action.

   The following additional changes represent recent changes to courses in the degree programs:

   - AP/ADMS 2300 6.00 is no longer offered by the School of Administrative Studies nor is it cross-listed to HH/HLST 2300 6.00
   - HH/HLST 1000 6.00 has not been offered by the School of Health Policy and Management since 2008 and is now retired.
   - A change in course level for HH/HLST 2060 3.00 to HH/HLST 3060 3.00

<table>
<thead>
<tr>
<th>Existing Calendar Copy (Change From):</th>
<th>Proposed Calendar Copy (Change To):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Studies (Honours BHS Program): 120 Credits</td>
<td>Health Studies (Honours BHS Program): 120 Credits</td>
</tr>
<tr>
<td><strong>Residency requirement</strong>: 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.</td>
<td><strong>Residency requirement</strong>: 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.</td>
</tr>
<tr>
<td><strong>Graduation requirement</strong>: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).</td>
<td><strong>Graduation requirement</strong>: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).</td>
</tr>
<tr>
<td><strong>General education</strong>: a minimum of 18 credits as follows:</td>
<td><strong>General education</strong>: a minimum of 18 credits as follows:</td>
</tr>
<tr>
<td>- six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
<td>- six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
</tr>
<tr>
<td>- six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
<td>- six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
</tr>
</tbody>
</table>
six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science

**Note 1:** It is strongly recommended that students complete the general education requirements above within their first 54 credits.

**Note 2:** 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.

**Note 3:** general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit [General Education Requirements](#).

**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
- HH/HLST 2300 6.00 or AP/ADMS-2300 6.00
- HH/HLST 3010 3.00
- HH/HLST 3120 3.00
- HH/HLST 3230 3.00
- HH/HLST 3341 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 & Professional Studies, Science or the Lassonde School of Engineering. For further details on requirements, contact the respective Faculty.
<table>
<thead>
<tr>
<th>Honours Major/Minor BHS Program</th>
<th>Honours Major/Minor BHS Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>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 &amp; Professional Studies, Science or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</td>
<td>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 &amp; Professional Studies, Science or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</td>
</tr>
<tr>
<td><strong>Health Studies (BHS Program): 90 Credits</strong></td>
<td><strong>Health Studies (BHS Program): 90 Credits</strong></td>
</tr>
<tr>
<td><strong>Residency requirement:</strong> 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.</td>
<td><strong>Residency requirement:</strong> 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.</td>
</tr>
<tr>
<td><strong>Graduation requirement:</strong> all graduates must complete a total of at least 90 credits, with a minimum cumulative grade point average of 4.00 (C).</td>
<td><strong>Graduation requirement:</strong> all graduates must complete a total of at least 90 credits, with a minimum cumulative grade point average of 4.00 (C).</td>
</tr>
<tr>
<td><strong>General education:</strong> a minimum of 18 credits as follows:</td>
<td><strong>General education:</strong> a minimum of 18 credits as follows:</td>
</tr>
<tr>
<td>• six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
<td>• six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
</tr>
<tr>
<td>• six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
<td>• six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts &amp; Professional Studies</td>
</tr>
<tr>
<td>• six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science</td>
<td>• six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science</td>
</tr>
<tr>
<td><strong>Note 1:</strong> It is strongly recommended that students complete the general education requirements above within their first 54 credits.</td>
<td><strong>Note 1:</strong> It is strongly recommended that students complete the general education requirements above within their first 54 credits.</td>
</tr>
<tr>
<td><strong>Note 2:</strong> 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.</td>
<td><strong>Note 2:</strong> 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.</td>
</tr>
<tr>
<td><strong>Note 3:</strong> general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit General Education Requirements.</td>
<td><strong>Note 3:</strong> general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit General Education Requirements.</td>
</tr>
<tr>
<td><strong>Major credits:</strong> students must complete a minimum of 30 credits in the major including the following:</td>
<td><strong>Major credits:</strong> students must complete a minimum of 30 credits in the major including the following:</td>
</tr>
<tr>
<td>• HH/HLST 1010 3.00 or HH/HLST 1011 3.00</td>
<td>• HH/HLST 1010 3.00 and HH/HLST 1011 3.00</td>
</tr>
<tr>
<td>• HH/HLST 2020 3.00</td>
<td>• HH/HLST 2020 3.00</td>
</tr>
</tbody>
</table>
- 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:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>AK/POLS 3420 6.00 (prior to summer 2005)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2100 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2610 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>GL/POLS 2600 6.00</td>
</tr>
<tr>
<td>AP/ADMS 3525 3.00</td>
<td>HH/HLST 3250 3.00 plus any HLST 3000 3.00 or</td>
</tr>
<tr>
<td>and AP/ADMS 3526 3.00</td>
<td>4000 3.00 level elective (prior to summer 2013)</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
<tr>
<td>HH/HLST 3320 3.00</td>
<td>AP/ITEC 3220 3.00</td>
</tr>
<tr>
<td>HH/HLST 2300 6.00</td>
<td>HH/KINE 2040 3.00</td>
</tr>
<tr>
<td></td>
<td>HH/KINE 2050 3.00</td>
</tr>
<tr>
<td></td>
<td>HH/PSYC 2021 3.00</td>
</tr>
<tr>
<td></td>
<td>HH/PSYC 2030 3.00</td>
</tr>
<tr>
<td>HH/HLST 4300 3.00</td>
<td>HH/NURS 4200 3.00</td>
</tr>
<tr>
<td>HH/HLST 4310 3.00</td>
<td>AP/ITEC 3010 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ADMS 4300 3.00</td>
</tr>
</tbody>
</table>

- 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:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>AK/POLS 3420 6.00 (prior to summer 2005)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2100 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2610 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>GL/POLS 2600 6.00</td>
</tr>
<tr>
<td>AP/ADMS 3526 3.00</td>
<td>HH/HLST 3250 3.00 plus any HLST 3000 3.00 or</td>
</tr>
<tr>
<td>and AP/ADMS 3525 3.00</td>
<td>4000 3.00 level elective (prior to summer 2013)</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
<tr>
<td>HH/HLST 3320 3.00</td>
<td>AP/ITEC 3220 3.00</td>
</tr>
<tr>
<td>HH/HLST 4300 3.00</td>
<td>HH/HLST 3250 3.00 plus any HLST 3000 3.00 or</td>
</tr>
<tr>
<td></td>
<td>4000 3.00 level elective (prior to summer 2013)</td>
</tr>
<tr>
<td>HH/HLST 4310 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ITEC 3010 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ADMS 4300 3.00</td>
</tr>
</tbody>
</table>
**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 at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science

**Note 1:** It is strongly recommended that students complete the general education requirements above within their first 54 credits.

**Note 2:** 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.

**Note 3:** General education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit [General Education Requirements](#).

**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

---

**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 at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science

**Note 1:** It is strongly recommended that students complete the general education requirements above within their first 54 credits.

**Note 2:** 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.

**Note 3:** General education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit [General Education Requirements](#).

**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 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 2300 6.00
- HH/HLST 2300 6.00 or 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 1010 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
- select one of:
  - HH/HLST 2060 3.00
  - HH/HLST 3230 3.00
  - HH/HLST 4300 3.00
  - HH/HLST 4340 3.00 or AP/ITEC 1620 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.

Honours Minor in Health Informatics

The Honours Minor program in Health Informatics comprises of at least 30 credits in health informatics. These include the following:

- 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 3320 3.00
- HH/HLST 3341 3.00
- HH/HLST 4320 3.00
- HH/HLST 4330 3.00
- HH/HLST 4340 3.00 or HH/HLST 4300 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 program requirements:
the following courses are acceptable substitutes for the purpose of meeting program requirements:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>AK/POLS 3420 6.00 (prior to summer 2005)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2100 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2610 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>GL/POLS 2600 6.00</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
<tr>
<td>HH/HLST 3320 3.00</td>
<td>AP/ITEC 3220 3.00</td>
</tr>
<tr>
<td>HH/HLST 2300 6.00</td>
<td>HH/KINE 2049 3.00 and HH/KINE 2050 3.00 or HH/PSYC 2024 3.00 and HH/PSYC 2030 3.00</td>
</tr>
<tr>
<td>HH/HLST 4300 3.00</td>
<td>HH/NURS 4200 3.00</td>
</tr>
<tr>
<td>HH/HLST 4310 3.00</td>
<td>AP/ITEC 3010 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ADMS 4300 3.00</td>
</tr>
</tbody>
</table>

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 at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in approved Faculty of Health general education or social science

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 at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in approved Faculty of Health general education or social science
categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science

Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.

Note 2: 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.

Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit General Education Requirements.

MAJOR CREDITS:
Students must complete a minimum of 69 major credits (36 core course credits and 33 health management course credits) as follows:

Core Courses (36 credits)
- AP/ECON 1000 3.00
- AP/ECON 3510 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
- HH/HLST 2300 6.00 or AP/ADMS 2300 6.00
- HH/HLST 3010 3.00
- HH/HLST 4000 3.00
- HH/HLST 4010 3.00

Health Management Courses (33 credits)
- AP/ADMS 1000 3.00
- HH/HLST 3230 3.00
- HH/HLST 3400 3.00
- HH/HLST 3250 6.00
- HH/HLST 4200 6.00
- HH/HLST 4210 3.00
- HH/HLST 4250 3.00
- HH/HLST 4330 3.00
- select one of:
  - HH/HLST 2060 3.00
  - HH/HLST 3015 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.

Honours Minor in Health Management

The Honours Minor program in Health Management comprises of at least 33 credits in health management. These include the following:

- HH/HLST 1000 3.00 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 6.00
- 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

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:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>AK/POLS 3420 6.00 (prior to summer 2005)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2100 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2610 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>GL/POLS 2600 6.00</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
</tbody>
</table>

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 Minor in Health Management

The Honours Minor program in Health Management comprises of at least 33 credits in health management. These include the following:

- 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 6.00
- 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

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:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>AK/POLS 3420 6.00 (prior to summer 2005)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2100 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>AS/POLS 2610 6.00 (prior to summer 2003)</td>
</tr>
<tr>
<td></td>
<td>GL/POLS 2600 6.00</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
</tbody>
</table>
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 at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies
- six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science

Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.

Note 2: 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.

Note 3: General education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information
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
- AP/ECON 3510 3.00
- HH/HLST 1000 3.00 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 2060 3.00 or AP/ADMS 2300 6.00
- HH/HLST 3010 3.00
- HH/HLST 3040 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 3060 3.00 or HH/HLST 3230 3.00
- HH/HLST 4110 3.00
- HH/HLST 4200 6.00
- select one of:
  - HH/HLST 4130 3.00
  - HH/HLST 4140 3.00
  - HH/HLST 4510 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.

Honours Minor in Health Policy
The Honours Minor program in Health Policy comprises of at least 30 credits in health policy. These include the following:
- HH/HLST 1000 6.00 or HH/HLST 1010 3.00 and HH/HLST 1011 3.00
- HH/HLST 2020 3.00
Subject to course exclusions, program requirements/restrictions, and residence requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements:

<table>
<thead>
<tr>
<th>PROGRAM COURSE</th>
<th>COURSE SUBSTITUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/ECON 1000 3.00</td>
<td>GL/ECON 2500 3.00</td>
</tr>
<tr>
<td>AP/POLS 2910 6.00</td>
<td>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</td>
</tr>
<tr>
<td>HH/HLST 3010 3.00</td>
<td>HH/HLST 3510 3.00</td>
</tr>
<tr>
<td>HH/HLST 3320 3.00</td>
<td>AP/ITEC 3220 3.00</td>
</tr>
<tr>
<td>HH/HLST 4300 3.00</td>
<td>HH/KINE 2049 3.00 and HH/KINE 2050 3.00 or HH/PSYC 2024 3.00 and HH/PSYC 2030 3.00</td>
</tr>
<tr>
<td>HH/HLST 4310 3.00</td>
<td>HH/NURS 4200 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ITEC 3010 3.00</td>
</tr>
<tr>
<td>HH/HLST 4330 3.00</td>
<td>AP/ADMS 4300 3.00</td>
</tr>
</tbody>
</table>