



## Senate Academic Committee

**TO:** Karen Roche, Secretary of Senate  
**FROM:** Dr. Douglas Ivison  
 Chair, Senate Academic Committee  
**DATE:** February 12, 2015  
**SUBJECT:** **Senate Academic Committee Report– February 23, 2015 – Part 1**

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The Senate Academic Committee (SAC) met on January 21 and February 9, 2015.

### 1. SAC Quality Assurance Sub-Committee

- 1.1 SAC QA reviewed the proposal for **MEd for Change with specialization in Women's Studies (2014-EDU-4498)** and reported to SAC. SAC passed a motion that the proposal (2014-EDU-4498) be approved by SAC and forwarded to the next Senate Committee.
- 1.2 SAC QA reviewed the revised information provided by the department for the request **Changing title for ABMS (2014-SCI-4417)** regarding a transition plan and reported to SAC. SAC passed a motion that the proposed name change for the degrees in Applied Bio-Molecular Sciences to Applied Life Sciences (2014-SCI-4417) be approved by SAC and forwarded to the next Senate Committee.
- 1.3 SAC QA reviewed the request **HBEEd (Aboriginal) program change to 5 years (2014-EDU-4409)** and reported to SAC. SAC passed a motion that the request (2014-EDU-4409) be approved by SAC and forwarded to the next Senate Committee.
- 1.4 SAC QA reviewed the request to **Delete HBSCBEEd Computer Science I/S (2014-EDU-3548)** and reported to SAC. SAC passed a motion that that the request (2014-EDU-3548) be approved by SAC and forwarded to the next Senate Committee.
- 1.5 SAC QA reviewed the request to **Discontinue HBSc Geology with Physics (2014-SCI-3119)** and reported to SAC. SAC passed a motion that the request (2014-SCI-3119) be approved by SAC and forwarded to the next Senate Committee.
- 1.6 SAC QA reviewed the proposal for the **New Major Specialization in Biology – Animal Sciences (2014-SCI-4389)** and reported to SAC. SAC passed a motion that the proposal (2014-SCI-4389) be approved by SAC and forwarded to the next Senate Committee.
- 1.7 SAC QA reviewed the proposal for the **Program – New Degree – Psychology Minor (2014-HBS-4401)** and reported to SAC. SAC passed a motion that the proposal 2014-HBS-4401 be approved by SAC and forwarded to the next Senate Committee.
- 1.8 SAC QA reviewed the proposal to **Add Specializations to HBS-INDI (2014-SOC-4465)** and reported to SAC. SAC passed a motion that the proposal 2014-SOC-4465 be approved by SAC and forwarded to the next Senate Committee.

- 1.9 SAC QA reviewed the proposal for the **BEd Extension Program Deletion (2014-EDU-4460)** and reported to SAC. SAC passed a motion that the proposal 2014-EDU-4460 be approved by SAC and forwarded to the next Senate Committee.
  - 1.10 SAC QA reviewed the proposal for the **NURS BScN 6 Year Program Deletion (2015-HBS-4749)** and reported to SAC. SAC passed a motion that the proposal 2015-HBS-4749 be approved by SAC and forwarded to the next Senate Committee.
  - 1.11 SAC QA reviewed the proposal for the **Program Deletion – Geology with Physics (Concurrent Education) (2015-SCI-4693)** and reported to SAC. SAC passed a motion that the proposal 2015-SCI-4693 be approved by SAC and forwarded to the next Senate Committee.
2. **Regulations**
    - 2.1 SAC Regulations reviewed the proposal to **Raise the grade required to pass the Additional Qualification courses to 70% (2014-EDU-4506)** and reported to SAC. SAC passed a motion that the proposal 2014-EDU-4506 be approved by SAC and forwarded to the next Senate Committee.
    - 2.2 SAC Regulations reviewed the proposal **Modified Calendar regulation (2014-SOC-4536)** and reported to SAC. SAC passed a motion that the proposal 2014-SOC-4536 be approved by SAC and forwarded to the next Senate Committee.
    - 2.3 SAC Regulations reviewed the proposal **Women’s Studies Courses Information Page – Simplified (2014-SOC-4609)** and reported to SAC. SAC passed a motion that the proposal 2014-SOC-4536 be approved by SAC and forwarded to the next Senate Committee.
    - 2.4 SAC Regulations reviewed the proposal **BENG Admission Requirements (2015-ENG-4733)** and reported to SAC. SAC passed a motion that the proposal 2015-ENG-4733 be approved by SAC and forwarded to the next Senate Committee.
    - 2.5 SAC Regulations reviewed the proposal **ENGI Common Year Admission Requirements (2015-ENG-4742)** and reported to SAC. SAC passed a motion that the proposal 2015-ENG-4742 be approved by SAC and forwarded to the next Senate Committee.
    - 2.6 SAC Regulations reviewed the proposal **NURS.Admission Changes (2015-HBS-4751)** and reported to SAC. SAC passed a motion that the proposal 2015-HBS-4751 be approved by SAC and forwarded to the next Senate Committee.
  3. **Writing Initiatives Subcommittee**

The Committee reported that they are discussing the increased demand on the Writing Centre and how to meet the needs of graduate students, particularly International graduate

students. They will be working with Lakehead International to prepare a report with recommendations to continue to support these students.

**4. SAC/O-AGC Joint Sub-Committee**

The Committee is continuing to develop the implementation of the Indigenous Content Requirement initiative (ICR). An Evaluation Process to review and identify the courses that fulfill the content requirement (at least 50% Indigenous knowledge and/or Aboriginal content). It is proposed that these courses will be identified as Type E: Indigenous Content Courses as an add-on to the recently completed re-categorization of all undergraduate Lakehead University courses as Types A, B, C and D. The tentative list of courses that was circulated to Senate (May 15, 2014) will be vetted through this review process as well. SAC will continue to work with the Joint Sub-Committee to develop this process and a final proposal will be brought to Senate for approval.

**5. Definitions Ad-Hoc Working Group**

The Working Group presented a preliminary Report on the review of existing University definitions, identifying any definitions that were not in use, and ultimately proposing revisions or additions to the University's definitions. SAC moved that the Report be submitted for the Senate agenda as a Notice of Motion. The Chair is requesting any feedback from Senators be submitted to the Associate Vice-Provost, Enrolment & Registrar by Monday, March 2, 2015.

Respectfully submitted,

Dr. Douglas Ivison  
Chair, Senate Academic Committee

Attachment  
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## **AD-HOC WORKING GROUP ON DEFINITIONS REPORT TO SENATE ACADEMIC COMMITTEE – FEBRUARY 2015**

In October 2014, the Senate Academic Committee (SAC) approved the formation of an Ad-Hoc Working Group on University Definitions (Undergraduate). The purpose of the Working Group was to review existing University definitions, identify any definitions that were not in use, and ultimately, propose revisions or additions to the University's definitions.

This work stemmed from an action item within the Academic Plan under "Achieve Excellence in Teaching, Learning and Research". Action item – 2.1 *Systematically review all academic policies and regulations. Ensure consistency in definitions used as part of academic regulations and descriptions of degree requirements.*

It was deemed that before policies and regulations could be reviewed that a review of the definitions would be the first step in the process.

Membership of the Working Group included members of SAC as well as others from within the University community. Membership included:

Dr. Nancy Luckai, Deputy Provost  
Dr. Dean Jobin-Bevans, Acting Dean, Faculty of Social Sciences & Humanities  
Dr. Todd Randall, Acting Dean, Faculty of Science & Environmental Studies  
Dr. Christine Gottardo, Acting Dean, Faculty of Graduate Studies  
Dr. Wayne Melville, Assistant Dean, Faculty of Education  
Dr. Sree Kurissery, Chair, Sustainability Sciences  
Dr. Larry Fiddick, Chair, Interdisciplinary Studies  
Dr. Rhonda Koster, Director, School of Outdoor Recreation, Parks & Tourism  
Dr. Alice den Otter, Associate Professor, Interdisciplinary Studies  
Ms. Andrea Tarsitano, Associate Vice-Provost Enrolment & Registrar  
Ms. Marian Ryks-Szelekovszky, Vice-Provost (Student Affairs)  
Ms. Cathie O'Connor, Associate Registrar

The Working Group met numerous times between October 2014 and January 2015. The Group started its work with a review of existing definitions and how those definitions were being applied throughout the University. During initial meetings, it became clear that many of the University's existing definitions were outdated, unclear, and even contradictory. In some cases, no definitions existed within the University's Academic Calendar for various commonly used terms.

### **Proposal for Change**

The Working Group has drafted proposed definitions for 24 terms. While drafting each definition, the Group aimed to ensure that definitions are clear, applicable, distinct and transparent. In the case of the terms related to a credential, the integrity of Lakehead's programs was also top of mind.

In addition to the definitions related to a program, the Working Group also discussed and made recommendations on when a designation (e.g. major, concentration) would be recognized on the parchment and/or transcript. The Group recommends that only those designations that are built directly into the program requirements (e.g. major, concentration, etc) would be recognized on the parchment and transcript, while any “add-ons or optional designations” would be recognized on the transcript only.

**Note:** The following document represents Terms and Definitions at the Undergraduate level only.

<b>Term: MAJOR</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• For an Honours or Bachelors (4 year) program, a minimum of 8 full course equivalents is required in the major. Of these, a minimum of 4 full course equivalents must be at the 3rd or 4th year level with a minimum of 1 full course equivalent at the 4th year level.</li> <li>• For a Bachelors (3 year) program, a minimum of 5 full course equivalents is required in the major. Of these, a minimum of 2 full course equivalents must be at the 3rd year level.</li> <li>• A minimum cumulative average, based on the courses that comprise the major, of 70% is required for an Honours program and 60% for a Bachelors (4 year) or Bachelors (3 year) program.</li> <li>• Only majors identified as such in the Academic Calendar can be awarded.</li> </ul>
<p><b>Current Definition:</b></p> <ul style="list-style-type: none"> <li>• <i>Programs are either major (specialist) or non-major. In the specialist programs, a selection of subjects from several fields of knowledge is unified with a measure of concentration in one subject called the major. Students with a single major are required to take between five and nine full equivalents courses in one discipline.</i></li> </ul>
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Major will be referenced on the parchment and transcript.</li> </ul>

<b>Term: MAJOR CONCENTRATION</b>
<b>Proposed New Term: CONCENTRATION</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• A defined collection of courses that is embedded into and complements an Honours or Bachelors (4 year) program. A minimum of 5 full course equivalents is required for a concentration with a minimum of two 2 full course equivalents at the 3rd year level or higher.</li> <li>• A minimum cumulative average of 70% is required in both the major and concentration for an Honours program or 60% for a Bachelors (4 Year) program.</li> <li>• Courses taken as part of the major may count towards the concentration.</li> <li>• Only concentrations identified as such in the Academic Calendar can be awarded.</li> </ul>
<p><b>Current Definition:</b></p> <ul style="list-style-type: none"> <li>• <i>An honours program that satisfies the requirements for an honours degree in one discipline and also satisfies the major requirements for a second discipline will be called an Honours degree in the first discipline with a Major Concentration in the second discipline.</i></li> </ul>
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Concentration will be referenced on the parchment and transcript.</li> </ul>

<b>Term: SPECIALIZATION</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• <b>Specialization (Undergraduate):</b> A defined collection of courses taken from a particular or variety of disciplines that complement the major. It consists of a minimum of 2.5 full course equivalents at the 2<sup>nd</sup> year level or higher.</li> <li>• Courses taken as part of the major may count towards the specialization.</li> <li>• Only specializations associated with a program and/or major and identified as such in the Academic Calendar can be awarded.</li> </ul>
<p><b>Current Definition:</b></p> <ul style="list-style-type: none"> <li>• <i>A specialization comprises a minimum of five FCE (full course equivalent) courses from a discipline in Area I or II. Students should consult with an academic advisor as to which disciplines are most suitable as areas of specialization.</i></li> </ul>
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Specialization will be referenced on the transcript.</li> </ul>

<b>Term: DOUBLE MAJOR/JOINT MAJOR</b>
<b>Proposed New Term: DOUBLE MAJOR (Discontinue “JOINT”)</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• <b>Double Major Bachelors (3 year):</b> A 3 year program involving two related disciplines with a minimum of 5 full course equivalents in each discipline.</li> <li>• <b>Double Major Honours and Bachelors (4 year):</b> A 4 year program involving two related disciplines with a minimum of 7 full course equivalents in each discipline.</li> <li>• Only double majors identified as such in the Academic Calendar can be awarded.</li> </ul>
<p><b>Current Definition:</b></p> <ul style="list-style-type: none"> <li>• <i>Some specialist programs involve an equal concentration in two related disciplines (<b>double</b> or <b>joint</b> major) with at least five full course equivalents in each discipline. It is advisable that students wishing to pursue a double major consult both departments involved before registering in the program.</i></li> </ul>
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Double Majors will be referenced on the parchment and transcript.</li> </ul>

<b>Term: DOUBLE DEGREE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• Two undergraduate degrees from two different degree types (i.e. HBOR/BA or HBSc/BA) that are completed at the same time and meet all the requirements for both degrees. A double degree may take more than 4 years of study to complete.</li> <li>• Only double degrees identified as such in the Academic Calendar can be awarded.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>
<p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Double Degrees will be referenced on the parchment and transcript. Only one parchment will be issued designating both degrees.</li> </ul>

**Term: MINOR**

**Proposed Definition:**

- A defined collection of courses, different from the major, which can be taken within an Honours or Bachelors (4 year) program.
- A minor consists of a minimum of 3 full course equivalents, different from, and in addition to, the courses in the major. A minimum average of 60% is required for the minor, but may be higher in some cases. A minimum of 1 full course equivalent must be at the 3<sup>rd</sup> year level or higher. Courses that are cross-calendared can only be counted towards one of the respective majors or one minor.
- Only courses not counted towards the major can be counted towards a minor.
- All courses contributing to a minor must be taken at Lakehead University.
- Only minors identified in the Academic Calendar can be awarded.
- A student is only permitted 1 minor.
- A minor cannot be awarded after graduation.

**Current Definition:**

- *A minor is an optional collection of coursework within a four-year degree program, completion of which will be shown on the student's academic record, but not the student's parchment.*
- *A minor will consist of a minimum of at least three (3) full course equivalents different from and in addition to the courses in the student's major; however, only courses outside the major can be counted towards a minor. At least one of the full course equivalents must be at the 3rd year level, or beyond. If the student is unable to maintain the major average required to graduate from the four-year degree, he/she will not be awarded the minor designation. Courses that are cross-calendared can only be counted towards one of the respective majors or one minor.*

**Notes:**

- Minor will be referenced on the transcript.

**Term: HONOURS**

**Proposed Definition:**

- A 4 year undergraduate degree with specialized and/or intensive courses at the 4th year level. Completion of a thesis or research-focused courses is normally a requirement of an Honours program.
- An Honours degree consists of a minimum of 20 full course equivalents (with a minimum of 8 full course equivalents in the major)

**Current Definition:**

- The four year Honours degrees in Arts, Visual Arts, Music, Science, or Social Work require the satisfactory completion of at least twenty approved full course equivalents. These programs demand of the student a high professional standard in either one rather specialized discipline or in a limited interdisciplinary field.



Honours graduates in Arts or in Science are competent to compete for industrial, business, government, research, or high-level teaching careers.

<b>Term: SPECIALIZED HONOURS</b>
<b>Proposed Definition:</b> <ul style="list-style-type: none"> <li>No definition proposed – recommend removing the term “Specialized Honours” and for programs that use the term (i.e. Psychology) align with another term</li> </ul>
<b>Current Definition:</b> No definition exists

<b>Term: BACHELORS</b>
<b>Proposed Definition:</b> <ul style="list-style-type: none"> <li>A 3 or 4 year undergraduate degree that consists of a minimum of 15 or 20 full course equivalents, respectively.</li> </ul>
<b>Current Definition:</b> <ul style="list-style-type: none"> <li>The programs leading to the Bachelor’s degree in Arts and Science require a minimum of three years’ work (15 full course equivalents). These programs are designed to acquaint students with a broad range of thought in the liberal arts and science. Programs are either major (specialist) or non major.</li> </ul>

**Term: TEACHABLE SUBJECT**

**Proposed Definition:**

- A subject taught at the Junior/Intermediate and/or Intermediate/Senior level and which meets the requirements for certification as a teacher in the Province of Ontario.
- Only teachable subjects identified as such in the Academic Calendar can be awarded.

**Current Definition:**

- Candidates interested in teaching in the Junior-Intermediate specialization will be required to have one specific teaching subject ("teachable") consisting of a minimum of three (3) full course equivalents in the "teachable" area (five (5) full course equivalents for French as a Second Language and a music degree for Music). At least one half-course (i.e., a minimum of 0.5 FCE) must be at the third- or fourth-year level.  
Intermediate/Senior students must take courses in two teachable subjects, Students must have a minimum of 5 FCEs in their first teachable and a minimum of 3 FCEs in their second teachable. In either case, at least one half-course (i.e., a minimum of 0.5 FCE) must be at the third- or fourth-year level and exceptions to this are noted below.

**Notes:**

- Teachable subject(s) will not be referenced on the parchment nor the transcript.

**Term: UNDERGRADUATE DEGREE**

**Proposed Definition:**

- A university credential awarded upon completion of a Bachelors, Honours, Juris or MD program.

**Current Definition:** no definition exists

**Term: DIPLOMA**

**Proposed Definition:**

- A university credential awarded upon completion of a Diploma program.

**Current Definition:** no definition exists

<b>Term: CREDIT</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>The measurement unit for a course that indicates its relative weight within a program. Normally, credits are assigned as a half credit (0.5) or full credit (1.0) and appear on the academic record. Usually, a half credit lasts one term (e.g., Fall or Winter), and consists of 36 hours of instructional time; while a full credit generally spans two terms (e.g. Fall and Winter) and consists of 72 hours of instructional time. Two half credit (0.5) courses are equivalent to one full credit (1.0), also known as one full course equivalent.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: FULL COURSE EQUIVALENT (FCE)</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>Two half credit (0.5) courses are equivalent to one full credit (1.0), also known as one full course equivalent.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: ELECTIVE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>A course that students select by choice. In some cases, parameters exist around the extent of choice a student may have in selecting the elective. For example, students may be required to select an elective from a list of courses or from one particular discipline or Faculty.</li> <li>Electives must be completed in accordance with the requirements of a degree.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: PREREQUISITE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>A course that must be successfully completed before continuing on to a designated course.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: COREQUISITE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• A course that must be successfully completed in conjunction with another designated course, either prior to, or at the same time.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>
<b>Term: CROSS-LISTED COURSE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• Identical courses with different course codes that can only be counted once towards a particular credential.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: DISCIPLINE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• A focused study in one academic area. A discipline may be comprised of multiple subjects (e.g. Environmental Sustainability, Water Resource Science).</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

<b>Term: COURSE CODE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• A designation assigned to a course that represents the subject area (e.g. MATH) followed by a unique course number (e.g. 1100).</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

**Term: OFFERINGS**

**Proposed Definition:**

- The hours of instruction assigned to a course.
- Indicates the number of lecture hours and, where applicable, laboratory hours for the term(s) in which it is being delivered. For example, 3-3; 3-0 indicates 3 lecture hours in each term and 3 laboratory hours in the first term only.

**Current Definition:**

- The hours of instruction are given with the course description to indicate the lecture hours and then laboratory hours for courses in each of the two terms (fall; winter); for example:  
3-3; 3-0 would indicate 3 lecture hours in each term, 3 lab hours in the first term only  
0-0; 3-3 would indicate a half-course in the winter term with 3 hours lectures and 3 hours labs.

**Term: ARTICULATION AGREEMENT**

**Proposed Definition:**

- A formal agreement between the University and one College that specifically documents the transfer policies and transfer credits for entry into a specific undergraduate program.

**Definition:** no definition exists

**Term: MULTILATERAL AGREEMENT**

**Proposed Definition:**

- An agreement between the University and multiple Colleges that generally documents the transfer policies and transfer credits for entry into a specific undergraduate program. In the case of multilateral agreements, these tend to be treated as block transfer credits, rather than individual transfer credits that are recorded on the academic record.

**Current Definition:** no definition exists

**NOTE:**

Given that the Working Group defined terms such as Diploma and Undergraduate, the group also felt that the term Graduate Degree should also be defined. This is the only term that was defined at the Graduate level.

<b>Term: GRADUATE DEGREE</b>
<p><b>Proposed Definition:</b></p> <ul style="list-style-type: none"> <li>• A university credential awarded upon completion of a Master’s or a Doctoral program.</li> </ul>
<p><b>Current Definition:</b> no definition exists</p>

**Impact of Proposed Definitions**

The proposed definitions related to a program (i.e. major, minor, specialization, etc) have been applied to the current use of those terms to identify what impact the proposed definitions may have on academic units. Upon this initial review, the following highlights the number of programs that meet the proposed definitions:

- 42 of 44 Minors meet the proposed new Minor definition
- 85 of 119 Majors meet the proposed new Major definition
- 45 of 63 Double Majors meet the proposed new Double Major definition
- 4 of 9 Major Concentrations meet the proposed new Concentration definition
- 9 of 36 Specializations meet the proposed new Specialization definition  
(Note: 24 areas of specialization are currently available within the HBASc Interdisciplinary Studies major)
- 2 of 4 Double Degrees meet the proposed new Double Degree definition

Appendix A highlights the terms in their current use that would not meet the proposed definitions.

**Implementation Plan**

The Working Group recognizes that should the proposed definitions be approved that the Senate Academic Committee will also need to decide the best way to implement the changes.

Some options for consideration may include:

- Develop a staged transition plan allowing academic units 2-4 years to align with the new definitions
- Grant limited exceptions for some academic units that are unable to comply with the new definitions



- Require all new or revised usage of the terms to comply with the new definitions (e.g. a proposed new double major must meet all requirements of the definition)

Note: For current students, the current use of all existing terms would need to be grandfathered since the students follow the Academic Calendar for the year of entry.

In addition to the implementation of the use of the definitions, the Working Group also discussed the importance of a Definitions page within the Academic Calendar where all terms will be listed with their definitions.

*Sincere thanks to all members of the Working Group for their time and commitment to this work!*

## **APPENDIX A: Impact to Existing Programs Due to Proposed Definition Changes**

The following outlines the impact to existing programs based on the proposed definitions should they be required to meet the proposed new definitions. Given the complexity of the program offerings, this is intended to serve as a guide.

Academic units may wish to consider whether or not use of the term is appropriate and desired for future use based on the new definition.

### **Major**

- Bachelor (3 Year) Programs:
  - **BA.GERO**: increase 3<sup>rd</sup> year level courses from .5 FCE to 2 FCE
  - **BA.INDI**: increase 3<sup>rd</sup> year level courses from 1 FCE to 2 FCE
  - **BA.MATH**: increase 3<sup>rd</sup> year level courses from 1 FCE to 2 FCE
  - **BA.PHIL**: increase 3<sup>rd</sup> year level courses from 0 FCE to 2 FCE
  - **BA.PSYC**: increase 3<sup>rd</sup> year level courses from 0 FCE to 2 FCE
  - **BA.VISU**: increase 3<sup>rd</sup> year level courses from potentially 1 FCE to 2 FCE
  - **BA.WOME**: increase 3<sup>rd</sup> year level courses from .5 FCE to 2 FCE
  - **BSC.EART**: increase 3<sup>rd</sup> year level courses from 1.5 FCE to 2 FCE
  - **BSC.MATH**: increase 3<sup>rd</sup> year level courses from 1 FCE to 2 FCE
  - **BSC.NATU**: increase 3<sup>rd</sup> year level courses from 0 FCE to 2 FCE
  - **BASC**: 1 FCE interdisciplinary courses – increase to 5 FCE? Specialization requires 5 FCE – is this the major?
  
- Bachelor (4 Year) Programs:
  - **BA4.MATH**: increase courses required in major subject from 5 FCE to 8 FCE; increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE; and increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from 3 FCE to 4 FCE
  - **BA4.PSYC**: increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE; and increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from .5 FCE to 4 FCE
  - **BA4.WOME**: increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE
  - **BESC4.BIOL**: increase 4<sup>th</sup> year level courses in major subject from .5 FCE to 1 FCE
  - **BSC4.BIOL**: increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE



- **BSC4.GEOL**: increase GEOL courses from 7 FCE to 8 FCE; increase 3<sup>rd</sup>/4<sup>th</sup> year level GEOL courses from 3 FCE to 4 FCE; and increase 4<sup>th</sup> year level GEOL courses from 0 FCE to 1 FCE
- **BSC4.MATH**: increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE; and increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from 3 FCE to 4 FCE
- **BSC4.PSYC**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from .5 FCE to 4 FCE; and increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE
- Honours (4 Year) Programs:
  - **HBA.FREN**: increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE
  - **HBA.PHIL**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from 3 FCE to 4 FCE
  - **HBA.PSSH**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from 3.5 FCE to 4 FCE
  - **HBA.PSYC**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from .5 FCE to 4 FCE; and increase 4<sup>th</sup> year level courses in major subject from 0 FCE to 1 FCE
  - **HBA.WOME**: increase 4<sup>th</sup> year courses in major subject .5 FCE to 1 FCE
  - **HBCOMM.GMGT**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major subject from 3 FCE to 4 FCE; and increase 4<sup>th</sup> year courses in major subject from .5 FCE to 1 FCE
  - **HBEM**: increase major average from 60% to 70%
  - **HBSCF**: increase major average from 60% to 70%
  - **HBESC.BIOL**: increase 4<sup>th</sup> year level courses in major from .5 FCE to 1 FCE
  - **HBSC.BIOL**: increase 4<sup>th</sup> year level courses in major from 0 FCE to 1 FCE
  - **HBSC.PSSH**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major from 3.5 FCE to 4 FCE
  - **HBSC.PSYC**: increase 3<sup>rd</sup>/4<sup>th</sup> year level courses in major from .5 FCE to 4 FCE; and increase 4<sup>th</sup> YR level courses from 0 FCE to 1 FCE
  - **HBASC**: interdisciplinary courses only 2 FCE – but two areas of specialization? Does this count as major??

### Concentration:

(Note: All programs to change use of the term “major concentration” to “concentration” as well as clearly define the average requirement for the concentration)

- **HBSC/BSC4. GEOL w/major concentration in PHYS:** increase 3<sup>rd</sup> year level courses in PHYS from 1 FCE to 2 FCE
- **HBSC/BSC4.PHYS w/major concentration in BIOMEDICAL PHYSICS:** “biomedical physics” courses are not defined or differentiated from the major courses in PHYS
- **HBA.PSSH w/major concentration in WOME:** increase WOME 3<sup>rd</sup> year level from 1 FCE to 2 FCE
- **HBSW w/ major concentration in GERO:** increase GERO 3<sup>rd</sup> year level from 1 FCE to 2 FCE
- **HBSW w/major concentration in INDI:** increase INDI 3<sup>rd</sup> year level from 1 FCE to 2 FCE

### Double Major:

- **HBSC.BIOLCHEM/BSC4.BIOLCHEM:**
  - increase courses in major from 5.5 FCE (with 1 additional FCE cross-listed and 2 FCE BIOL or CHEM) to 7 FCE in each;
  - increase BIOL 3<sup>rd</sup> or 4<sup>th</sup> year level from .5 FCE to 4 FCE;
  - increase BIOL 4<sup>th</sup> year level from 0 to 1 FCE;
  - increase CHEM 3<sup>rd</sup> or 4<sup>th</sup> year level from 1.5 FCE to 4 FCE;
  - increase CHEM 4<sup>th</sup> year level from 0 to 1 FCE
- **HBA.INDIPHIL:**
  - increase courses in PHIL major only from 6 FCE to 7 FCE;
  - increase PHIL 3<sup>rd</sup> or 4<sup>th</sup> year level courses from 2 FCE to 4 FCE
- **HBSC.MATHPHYS/BSC4.MATHPHYS:**
  - increase courses in MATH major only from 4.5 FCE to 7 FCE;
  - increase MATH 3<sup>rd</sup> or 4<sup>th</sup> year level courses from 1.5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level MATH courses from 0 FCE to 1 FCE
- **HBA.PHILENGL:**
  - increase courses in PHIL major from 6 FCE (plus 1 FCE in ENGL or PHIL) to 7 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level courses in PHIL from 0 to 4 FCE;
  - increase 4<sup>th</sup> year level PHIL courses from 0 to 1 FCE
- **HBA.PHILPSYC:**
  - increase courses in PHIL major from 6 FCE (plus 1 FCE in PSYC or PHIL) to 7 FCE;

- increase 3<sup>rd</sup> or 4<sup>th</sup> year level courses from .5 FCE to 4 FCE in PHIL;
- increase 4<sup>th</sup> year level PHIL from 0 to 1 FCE;
- increase 3<sup>rd</sup> or 4<sup>th</sup> year level PSYC courses from 3.5 FCE to 4 FCE
- **HBA.ECONPOLI:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level POLI from 3.5 FCE to 4 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level ECON from 3 FCE to 4 FCE
- **HBA.ENGLFREN:** increase 4<sup>th</sup> year level FREN from 0 FCE to 1 FCE
- **HBA.ENGLHIST:** increase 3<sup>rd</sup> or 4<sup>th</sup> year level HIST from 2 FCE to 4 FCE
- **HBA.ENGLWOME:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level ENGL from 3 FCE to 4 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level WOME from 2.5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level WOME from 0 to 1 FCE
- **HBA.GEROPSYC:**
  - increase GERO 3<sup>rd</sup> or 4<sup>th</sup> year level from 3 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level GERO from .5 FCE to 1 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year PSYC from .5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level from 0 to 1 FCE
- **HBA.HISTPHIL:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level HIST from 2 FCE to 4 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level PHIL from .5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level PHIL from 0 to 1 FCE
- **HBA.INDIWOME:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level WOME from 2.5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level WOME from .5 FCE to 1 FCE
- **HBA.PSYCWOME:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level PSYC from .5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level PSYC from 0 to 1 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level WOME from 2.5 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level WOME from .5 FCE to 1 FCE
- **HBA.SOCIWOME:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level WOME from 2 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level WOME from .5 FCE to 1 FCE
- **HBA.PHILFREN:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level PHIL from 0 FCE to 4 FCE;
  - increase 4<sup>th</sup> year level PHIL from 0 to 1 FCE;
  - increase 4<sup>th</sup> year level FREN from 0 to 1 FCE
- **HBA.PHILPOLI:**
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level PHIL from 2 FCE to 4 FCE;
  - increase 3<sup>rd</sup> or 4<sup>th</sup> year level POLI from 2 FCE to 4 FCE

### **Specialization:**

(Note: The use of the term “specialization” would need to be explored to determine whether it is the most appropriate term to use.)

- **HBSC.WATE and BSC4.WATE w/specialization in applied environmental water management:**
- **HBSC.CHMD w/specialization in Medical Sciences**
- **HBSCF w/ specializations in forest management; forest health and protections; or forest products and marketing**
- **HBEM w/ specializations in wildlife conservation & management; conservation planning & management or sustainable land use**
- **OUTD w/ specializations in leadership; parks or tourism**
- **HBASc specializations (Orillia) – is specialization still the desired term to use?**

\*\* no clearly defined courses for the specialization and/or the requirements are built into the program – all require review.

### **Minor:**

- **Archeology** requires 3 FCE overall but only .5 FCE at the 3<sup>rd</sup> or 4<sup>th</sup> year level – need to increase to 1 FCE at the 3<sup>rd</sup> or 4<sup>th</sup> year level
- **Biological Anthropology** requires 3 FCE but only .5 FCE at the 3<sup>rd</sup> or 4<sup>th</sup> year level – need to increase to 1 FCE at the 3<sup>rd</sup> or 4<sup>th</sup> year level

### **Double Degree:**

- **HBORBA.HIST (BA portion):** increase 3<sup>rd</sup> year level courses from 1 FCE to 2 FCE
- **HBORBSC.NATU:** increase 3<sup>rd</sup> year level courses from 0 FCE to 2 FCE
- **HBORHBA.WOME (HBA portion):** increase courses in major from 7 FCE to 8 FCE; increase 3<sup>rd</sup>/4<sup>th</sup> year level courses from 2 FCE to 4 FCE; increase 4<sup>th</sup> year level courses by 1 FCE

### **Options**

(Note: The term that is best to describe an “option” would need to be explored.)

- **ALL COMPUTER SCIENCE programs:** business option, science option or hardware option