

(MEMORANDUM)

TO: Ms Karen Roche
University Secretary

FROM: Dr. Wayne Melville
Chair, Senate Undergraduate Studies Committee

SUBJECT: Report of Senate Undergraduate Studies Committee

DATE: 7 March 2014 (for March 17, 2014 Senate Meeting)

.....

A. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #8-2013 OF OCTOBER 21, 2013, ITEM 5

The Senate Undergraduate Studies Committee met on January 28 and February 25, 2014 to review one final item that was referred from the October 21, 2013 Senate meeting, and makes the following curriculum recommendation for the 2014-2015 Calendar:

.1 Faculty of Social Sciences and Humanities

(a) BA (History) Online (2013-SOC-2311)

The committee recommends that Senate approve the BA (History) Online, with the proviso that instead of a separate calendar entry, appropriate wording, regarding the two options for on campus or online completion of the program, should be added to the existing BA (History Major).

B. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #9-2013 OF DECEMBER 2, 2013, ITEM 4

The Senate Undergraduate Studies Committee met on March 4, 2014 to review one item that was referred from the December 2, 2013 Senate meeting, and makes the following curriculum recommendation for the 2014-2015 Calendar:

.1 Faculty of Sciences and Environmental Studies

(a) Water Resource Science Program Changes (2013-SCI-2852) (now 2014-SCI-3000) (also includes 2014-SCI-3073 from February 10, 2014 Referrals, below).

The Committee recommends that Senate approve the revisions to the four Water Resource Science programs, as submitted in request #2014-SCI-3000, which incorporates changes originally proposed in 2013-SCI-2852 and additional changes (Geography) proposed in 2014-SCI-3073 referred from the February 10, 2014 Senate meeting (below). The Geography course 2XXX will be numbered Geography 2332.

C. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #2-2014 OF FEBRUARY 10, 2014, ITEM 4

The Senate Undergraduate Studies Committee met on February 11, 18, and 25, and March 4, 2014 to review items that were referred from the February 10, 2014 Senate meeting, and makes the following curriculum recommendations for the 2014-2015 Calendar:

1. Faculty of Engineering

(a) Electrical ENGI 2014-2015 Course Changes (2013-ENG-2980)

The Committee recommends that Senate approve the proposed set of changes to Engineering courses (Electrical Engineering), with revisions. A restrictive statement should

be added to the new course, Engineering 0651 – Computer Organization, “Students who have previous credit in Engineering 0531 with topic title “Computer Organizations” may not take Engineering 0651 for credit”. The offering hours of ENGI 0150 and ENGI 0578 (and 0651) should be “3-1.5; or 3-1.5”.

(b) Electrical ENGI 2014-2015 Program Changes (2013-ENG-2981)

The Committee recommends approval of the changes to Engineering course titles and the addition of ENGI 0651 to the list of Electrical Engineering Elective Courses in the BEng (Electrical Engineering).

(c) ENGI 3338 and 3438 (2014-ENG-3054)

The Committee recommends that Senate approve changes to the two Engineering courses with one revision. The offering hours for ENGI 3438 should be “1-1; 0-2” (one-hour lectures in the fall term only for a total of 12 lecture hours, with 36 lab hours divided into one-hour sessions in the fall term plus two-hour sessions in the winter term).

(d) Chemical Engineering – COMP 1411 (2014-ENG-3012)

The Committee recommends approval of the changes to the BEng in Chemical Engineering, with corrections to the total lecture/lab offering hours.

(e) Software Engineering Program Changes (2014-ENG-3074)

The Committee recommends that the removal of options in the BEng in Software Engineering be approved.

.2 Orillia Campus

(a) MDST 3910 – Internship I (2013-ORI-2973)

The Committee recommends that Senate approve the revised offering hours and addition to the Note for MDST 3910, with one revision. The sentence added to the Note should be “Arrangements for the internship must be finalized by June 15 and approved by the Chair of the Department.”

(b) MDST 3930 – Internship II (2013-ORI-2974)

The Committee recommends that Senate approve the revised offering hours and addition to the Note for MDST 3930, with one revision. The sentence added to the Note should be “Arrangements for the internship must be finalized by October 1 and approved by the Chair of the Department.”

(c) ENSU 3013 – Field School I (2013-ORI-2975)

The Committee recommends approval of the revised prerequisite for ENSU 3013 but with permission of the Chair of the Department of ~~Environmental Sustainability~~, instead of permission of the instructor.

(d) ENSU 4013 – Field School II (2013-ORI-2976)

The Committee recommends that Senate approve the changes in prerequisite and Note for ENSU 4013 with two revisions. In the prerequisite, use permission of the Chair of the Department of ~~Environmental Sustainability~~, instead of permission of the instructor. In the course description, remove “after completion of the third year” in the second sentence.

(e) ENSU 2033 – Inquiry into Environmental Methods (2013-ORI-2977)

The Committee recommends approval of the revised prerequisite for ENSU 2033, with one revision. Permission of the Chair of the Department of ~~Environmental Sustainability~~ should replace permission of the instructor.

(f) ENSU 3033 – Aquatic Resources Planning & Management (2013-ORI-2978)

The Committee recommends that Senate approve the change in prerequisite for ENSU 3033, with revision and correction. Instead of permission of the instructor, the prerequisite

should be permission of the Chair of the Department of Environmental Sustainability, and the word "and" should be deleted.

(g) ENSU 3073 – Environmental Technology (2013-ORI-2979)

The Committee recommends approval of the updated prerequisites for ENSU 3073, with revisions. Biology 1130 will remain in the prerequisite and permission of the instructor will be replaced with permission of the Chair of the Department.

(h) CRIM 2090 – Criminological Research Methods (2013-ORI-2982)

The Committee recommends approval of the proposed new course, with two revisions. The restrictive Note should be deleted and the prerequisite should include permission of the Chair of the Department, not permission of the instructor.

(i) CRIM 2015 – Criminological Theory (2013-ORI-2983)

The Committee recommends that Senate approve the proposed new course with revisions. The restrictive note should be deleted, the word "from" should replace the typo "form" in the course description, and the prerequisite should include permission of the Chair of the Department, not permission of the instructor.

(j) ENSU 3053 – Inquiry into Environmental Conservation (2013-ORI-2984)

The Committee recommends approval of the revised prerequisite for ENSU 3053 but with permission of the Chair of the Department of Environmental Studies instead of permission of the instructor.

(k) HBASc – Environmental Sustainability Major (2014-ORI-3033)

The Committee recommends that Senate approve the program changes, with revisions. In Second Year, Geography 3251 will be replaced with the new course, Geography 2232 (an associated program change from the Geography proposal 2013-SCI-2985). The Recommended List of Electives needs to be updated with the removal of inactive courses, Biology 4213/NRMT 4232, Biology 4371, and Geography 4371/ENST 4371, as well as the revision of course titles in BIOL 3114 and GEOG 4351/ENST 4351.

(l) Media Studies Major – change in first year course offering (2014-ORI-3030)

The Committee recommends approval of the changes to the First Year of the HBASc (Media Studies Major), with revisions and the clarification that no sections are being deleted. The introductory sentence should be revised to clarify that Media Studies courses should be included in the calculation of the average. In First Year (b), the Visual Arts course choice should be revised as "Visual Arts 0501, 1010, 11120, 1130, 1150, 1170.

(m) ENSU 3xxx – Special Topics (2014-ORI-3032)

The Committee recommends that Senate approve the proposed new special topics elective course, Environmental Studies 3810, with offering hours 3-0; or 3-0.

(n) Designating Area I and Area II for Environmental Sustainability Courses

The Committee recommends approval of the addition of Environmental Sustainability to the Area I and Area II lists, and the creation of a Science/Arts Credit list for two Environmental Sustainability courses that can be used as either an Arts or a Science credit.

(o) HBASc – Environmental Sustainability Co-op Program Changes (2014-ORI-3059)

The Committee recommends approval of the program revisions with clarifications. In Second Year, Geography 3251 will be replaced with the new course, Geography 2232 (an associated program change from the Geography proposal 2013-SCI-2985). Other sections of the program description, beside First and Second Years, are not being removed.

(p) HBASc – Criminology Major (2014-ORI-3060)

The Committee recommends that Senate approve the proposed program changes, with minor editorial revisions in the Criminology elective choices wording and a revision to replace "four years" with "Fourth Year" in the Note for this program. The wording of the Note, regarding Area I and Area II requirements, in the HBASc (Interdisciplinary Studies Major) should be consistent with this Criminology wording.

.3 Faculty of Science and Environmental Studies

(a) Geography Course Updates (2013-SCI-2988)

The Committee recommends that Senate approve the proposed changes to GEOG 3691, 4291, and 4351, with revisions. The title change for GEOG 4351 should also be made in the cross-calendared course, Environmental Studies 4351. The prerequisite for GEOG 4291 should be replaced with a restrictive Note "Open to third or fourth year students in any program, with permission of the instructor and Chair of the Department."

(b) Geography Prerequisite Updates (2013-SCI-2986)

The Committee recommends that Senate approve the prerequisite changes to this group of Geography courses, with one revision. "Or permission of the instructor" should be added to the prerequisites of Geography 3431, 3611, 3751, and 3811 to differentiate the permission given to waive the prerequisite course, from the permission given for students below third or fourth year level to take the course.

(c) Water Resource Science Changes to reflect change in Geography (2XXX) (2014-SCI-3073)

The Water Resource Science program changes were all combined into one proposal, 2014-SCI-3000. See Calendar/Curriculum Changes Referred from Senate Meeting #9-2013 of December 2, 2013 above.

.4 Faculty of Social Sciences and Humanities

(a) English 2901 (2013-SOC-2954)

The Committee recommends that Senate approve the change to the prerequisite of English 2901, with the revision to "permission of the Chair of the Department".

(b) VISU 3060 (2014-SOC-3003)

The Committee recommends that Senate approve the renumbering of the cross-calendared courses, Visual Arts 2060/Indigenous Learning 2060, as Visual Arts 3060/Indigenous Learning 3060, with revisions and clarifications. The changes will be effective for the 2015-2016 Calendar to coincide with the start of the new two-year Education program. The start date for VISU 3060/INDI 3060 will be fall 2015. A note will be added to the offering hours of VISU 3060/INDI 3060 to indicate that it may also be offered in the summer term. Two restrictive notes will be added to the existing enrolment limit: "Restricted to HBE (Aboriginal Education) students except with permission of the Chair of the Department of Aboriginal Education. Students who have previous credit in Visual Arts 2060/Indigenous Learning 2060 may not take Visual Arts 3060/Indigenous Learning 3060 for credit."

(c) VISU 2060 (2014-SOC-3004)

The Committee recommends approval of the renumbering of the cross-calendared courses, Visual Arts 2060/Indigenous Learning 2060, as Visual Arts 3060/Indigenous Learning 3060, with the clarification that the changes will be effective for the 2015-2016 Calendar to coincide with the start of the new two-year Education program. Therefore, the end date for VISU 2060/INDI 2060 will be winter 2015.

(d) Philosophy (2014-SOC-3005)

The Committee recommends that Senate approve the proposed new course, Philosophy 3418, and the revised title and description for Philosophy 2611, with one minor revision. The word "and" should be added between "social political" in the course description of the new course.

D. OUTSTANDING ITEMS

1. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #9-2013 OF DECEMBER 2, 2013, ITEM 4 (2014-2015)

.1 Faculty of Sciences and Environmental Studies

(b) College Pathway projects for Environmental Technology and Biotechnology diplomas to programs

The Committee had been awaiting calendar entries for the Ontario Council on Articulation and Transfer (ONCAT) transfer program information from the Faculty of Science and Environmental Studies. Two proposals have now been developed for consideration and are in the process of being reviewed.

2. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #1-2014 OF JANUARY 13, 2014, ITEM 4

.1 Faculty of Social Sciences and Humanities

(a) Program French Proficiency Certificate Languages (2013-SOC-2950)

This item is still deferred.

2. Faculty of Engineering

(a) Mechanical 2013 Pr. Changes (2013-ENG-2940)

This item is still deferred.

3. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #2-2014 OF FEBRUARY 10, 2014, ITEM 4

.1 Faculty of Engineering

(a) Mech New Course Additions (2014-ENG-3075)

(b) Mechanical 2013 Pr. Changes (2013-ENG-2940)

These items have been deferred.

.2 Orillia Campus

(a) Specialization in Environmental Sustainability (2013-ORI-2924)

(b) Minor in Environmental Sustainability (2013-ORI-2923)

(c) Media Studies College Pathways (2014-ORI-3029)

(d) HBASc College Pathways Program (2013-ORI-2971)

(e) BASc College Pathways Program (2013-ORI-2972)

(f) HBASc – Geography Major (2014-ORI-3031)

(g) HBASc – Criminology Major, College Pathways (2014-ORI-3061)

These items have been deferred.

.3 Faculty of Science and Environmental Studies

(a) Geography Calendar Entry Clean Up (2013-SCI-2987)

(b) HBSc Chemistry Major (2013-SCI-2994)

(c) First Year Course Chemistry (2013-SCI-2996)

(d) HBSc Biol/Chem Major (2013-SCI-2995)

(e) New Courses Specialization Chemistry (2013-SCI-2997)

(f) ENST Four Year Non-Direct Entry Programs (2014-SCI-2999)

(g) HBES Geography HBESc Earth Science Minor Changes (2014-SCI-3001)

(h) HBSc (Chemistry) with a Specialization in Medical Sciences (2014-SCI-3037)

- (i) Electromagnetic Theory (2013-SCI-2956) (PHYS 3211)
 - (j) Mapping Sciences Certificate Update (2013-SCI-2985) (Geography)
- These items have been deferred.

.4 Faculty of Social Sciences and Humanities

- (a) Program HBA.PHILFREN Changes-Languages (2013-SOC-2990)
- (b) Course Change Lab Description Languages (2013-SOC-2951)
- (c) BA Sociology (2014-SOC-3041)
- (d) HBA Sociology (2014-SOC-3044)
- (e) BA General College Pathways Program (2014-SOC-3052)

These items have been deferred.

.5 Faculty of Education

- (a) Concurrent Education/ENST Non-Direct Entry Programs (2014-EDU-3006)
- (b) HBES/BEEd Third Year Update (2014-EDU-3007)
- (c) Introduction to Teaching French as a Second Language (FSL) (2014-EDU-3047)
- (d) EDUC 3XXX (2014-EDU-3053)
- (e) BABED.GENE.PJ (2014-EDU-3055)

These items have been deferred.

.6 Faculty of Health and Behavioural Sciences

- (a) Social Work Course Updates (2014-HBS-3067)
- (b) Psychology Course Creation (2014-HBS-3069)
- (c) HBSW Calendar Changes (2014-HBS-3066)

These items have been deferred.

Dr. Wayne Melville, Chair

WM/ma