MEMORANDUM

TO:

Ms Karen Roche

University Secretary

FROM:

Dr. Wayne Melville

Chair, Senate Undergraduate Studies Committee

SUBJECT:

Report of Senate Undergraduate Studies Committee

DATE:

31 January 2014 (for February 10, 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 7, 2014 to review items that were referred from the October 21, 2013 Senate meeting, and makes the following curriculum recommendations for the 2014-2015 Calendar:

.1 Faculty of Law

(a) Second Year Course Additions (2013-LAK-2665)

The Committee <u>recommends</u> approval of the proposed new second year courses and the new version of Law 1530, <u>with revisions and clarifications</u>.

Course numbers and titles (Law 2000, 2020, 2510, 2511, 2530, and 2550) were previously calendared in the program description but are being replaced with these proposed courses. Because the one-hour tutorials are intended for most of the first-year courses, the offering hours for second-year courses will be "3-0; or 3-0", with "3-0; 3-0" for Law 2000 and 2020. The Note should be consistent for all the second year courses "Restricted to students in JD program only" and should be added to Law 2550. The words "Common Law" should be capitalized in the course descriptions of Law 2510, 2513, and 2553. The phrase "will be explored" should be added to the course description of the special topics courses, Law 2555 and 2531. In the course description of Law 2000, the verb "affect" should replace "effect". The word "an" should replace "and" in the course description of Law 2511. The course description for Law 2512 should begin with the word "Designed" and the spelling of "familiarize" should be corrected. The course description of Law 2020 should begin "A skills based course that". In Law 2513, the order of the two sentences should be reversed and the word "right" should be pluralized. The associated program change was submitted as 2014-LAK-2998, below.

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

The Senate Undergraduate Studies Committee met on January 7, 2014 to review items that were referred from the December 2, 2013 Senate meeting, and makes the following curriculum recommendation for the 2014-2015 Calendar:

.1 Faculty of Health and Behavioural Sciences

(a) Kinesiology Program Edits (2013-HBS-2920) √

The Committee <u>recommends</u> the approval of revisions to the HBK Co-op Program Option, as described in <u>Attachment #1</u>, the revision to the permission statement in the HBK, and the standardization of wording in the concurrent Education programs, HBK, BEd (Kinesiology) Primary-Junior, Junior-Intermediate, and Intermediate-Senior Specializations.

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

The Senate Undergraduate Studies Committee met on January 7, 14, and 28, 2014 to review items that were referred from the January 13, 2014 Senate meeting, and makes the following curriculum recommendation for the 2014-2015 Calendar:

.1 Faculty of Engineering

(a) Civil - 0534 (2013-ENG-2936)

The Committee <u>recommends</u> that Senate approve the revised course description for Engineering 0534.

(b) Software Engineering (2013-ENG-2935)

The Committee <u>recommends</u> that the revised Engineering courses descriptions be approved <u>with revisions</u>, as outlined below:

The word "content" is added after "course" in the second sentence of ENGI 3050. The abbreviation "(CASE)" is added after "Computer Aided Software Engineering" to indicate the reason for capitalization in ENGI 3670. The first sentence of ENGI 3255 is revised as "Students are introduced to compiler and algorithm design, software testing, and quality assurance." The first sentence of ENGI 3350 is revised as "Basic principles of Software Performance Engineering (SPE) are introduced." In ENGI 2254, the abbreviation "(ER)" is added after "Entity Relationship"in the second sentence, and the first sentence is revised as "Basic foundations of data management and information systems are introduced".

The first sentence and punctuation in the description of ENGI 3655 is revised as:

Main components of modern operating systems; computer and OS architecture; processes and process management; threading; CPU scheduling; memory management; file management; I/O device-management; with implementation examples taken from real-world operating systems including real-time OS and distributed OS; and coding exercises.

The description of Engineering 3675 is revised, removing capital letters, as: Introduction to database management systems; logical database design; schema refinement and normal forms; storage and indexing; database security; data warehousing and data mining; database application development.

(c) Mechanical 2013 (2013-ENG-2939) V

The Committee <u>recommends</u> that Senate approve the two new Engineering courses <u>with revisions</u>. The first-year course will be numbered Engineering 1112, the verb "covers" will be added to the beginning of the course description, and the offering hours will be corrected as "3-0; 0-0". The third-year course will be numbered 3559 and a restrictive statement will be added "Restricted to Mechanical Engineering students."

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

The Committee recommends that the revisions to the BEng in Mechanical Engineering be approved, with corrections to the total offering hours and addition of the changes associated with the new courses proposed in 2013-ENG-2939 above. In First Year Fall Term, the new course, Engineering 1112, will replace Engineering 1110 (plus removal of the single asterisk note), and in Third Year Winter Term, the new course, Engineering 3559, will replace Engineering 3558.

See also Outstanding Items below.

.2 Faculty of Business Administration (a) Business 4278 (2013-BUS-2948)

The Committee recommends that Senate approve the updated prerequisite for BUSI 4278.

(b) Business 4098 (2013-BUS-29#47)

The Committee recommends that Senate approve the updated prerequisite for BUSI 4098.

(c) Business 4078 (2013-BUS-29246) ✓

The Committee recommends that Senate approve the updated prerequisite for BUSI 4078.

.3 Faculty of Health and Behavioural Sciences

(a) Calendar Change for Psychology 3211 (2013-HBS-2965)√

The Committee <u>recommends</u> approval of the new version of Psychology 3211, <u>with revisions</u>. The offering hours should be "3-0; or 3-0". In the course description, the word "role" should be pluralized in the second sentence, and the final sentence should begin "Topics within environmental psychology will include".

(b) KINE Courses (Important Information Revisions)

The Committee <u>recommends</u> that the <u>second paragraph of the revisions should be revised</u> to change the wording to "Director of the School of Kinesiology".

The Committee notes that the University Policy, Removing and Reinstating Courses, part 1, governs the standard calendar wording of the first paragraph of the proposed revisions (courses not offered this year), and therefore, this item should be reviewed by the Senate Academic Committee in order to consider removing part 1 of the Removing and Reinstating Courses policy.

(c) KINE Undergraduate (Removal of Notes from Kinesiology Courses)

The Committee <u>recommends that the Notes be removed</u> from Kinesiology 2035, 2079, 3070, 3230, 3610, and 4714, as requested. The Committee notes that the Senate Academic Committee should consider development of a policy to govern the length of time that notes, regarding discontinued courses, should remain calendared. The Committee also suggests that SAC should consider the creation of a policy regarding a schedule of review of calendar content.

(d) PSYC Undergraduate (Calendar Alignment HBA)

The Committee <u>recommends</u> approval of the revision in Fourth Year (b) of the Honours BA (Gerontology and Psychology Majors) program.

.4 Faculty of Natural Resources Management

(a) Program Name Change Directed Learning Option (2013-NAT-2955)

The Committee <u>recommends</u> approval of the proposed name change from the Directed Learning Option to the Specialization in Sustainable Land Use, <u>with the clarification</u> that the change also applies to the co-op and transfer programs.

.5 Faculty of Social Sciences and Humanities

(a) History Prerequisite Updates (2013-SOC-2716)

The Committee <u>recommends</u> that Senate approve the revision to the prerequisites of History/Classics 2201 and 2203.

.6 Faculty of Law

(a) Course Description Juris Doctor (2014-LAK-2998) [Program Revisions]

The Committee recommends that Senate approve the proposed program description, with revisions. In the introductory paragraph above First Year, the bracketed phrase "(see List of Law Electives)" should be removed. Second Year (b) should be revised to read "2.5 FCE electives". The Note should be moved to the end of the program description.

D. OUTSTANDING ITEMS

1. CURRICULUM/CALENDAR CHANGES REFERRED FROM SENATE MEETING #8-2013 OF OCTOBER 21, 2013, ITEM 5 (2014-2015)

- .1 Faculty of Social Sciences and Humanities
- (a) BA (History) Online (2013-SOC-2311)

This item is being deferred pending further discussion.

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

- .1 Faculty of Sciences and Environmental Studies
- (a) Water Resource Science Program Changes (2013-SCI-2852)

This item is deferred.

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

The Committee is awaiting calendar entries for the Ontario Council on Articulation and Transfer (ONCAT) transfer program information from the Faculty of Science and Environmental Studies.

3. 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 being deferred until after review by the Senate CEDL Committee.

- 2. Faculty of Engineering
- (a) Mechanical 2013 Pr. Changes (2013-ENG-2940)

The proposal has been relegated back to the Faculty of Engineering, at their request, in order to include revisions associated with new curriculum proposals.

E. ITEM FOR INFORMATION

As a result of administrative department changes to the new Enrolment Services structure, the Committee is forwarding, to the Senate Organization Committee, its recommendations regarding changes in membership of the University Registrar, Director of Admissions & Recruitment, and Director of Student Success Centre.

Dr. Wayne Melville, Chair

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and the total number of students admitted is based in part on projected Programs, Co-operative Education Programs. Requirements, II Requirements for Admission to Undergraduate Degree statement of interest, and a Co-op Work Term Application Form (which completion of an essay indicating applicable past experience and a November 30th of Year 2 or Year 3 of the Honours Bachelor of co-op employment opportunities. Students interested in pursuing the Five Year Program Honours Bachelor of Kinesiology Co-operative Program Option information related to the Application Process, see Admission is available in Career & Co-operative Education Services). For further Kinesiology program. In addition, the application must include the Program Change Form through the Office of Academic Advising by Co-operative Education Program option must apply on a Request for Total enrolment in the Co-operative Education Program option is limited Current Calendar Wording applying to Lakehead University. All students interested in Honours Bachelor of Kinesiology Co-operative Program Option Proposed Wording With Revisions Five Year Program

overall average. average in all Kinesiology courses, and a minimum of 65% cumulative HBK students who have achieved a minimum of 75% cumulative students who have completed Year 1 or Year 2 of the HBK program. (b) reviewed by the Kinesiology Co-op Admissions Committee. (a) HBK as indicated below following the fall term examination period will be Applicants who meet the minimum academic admission requirements

the end of February. must be submitted to the Kinesiology Co-op Advisor each year prior to standard first aid and CPR-C certification. Evidence of these documents program are required to maintain a current police record check and preceding the summer work term. Students admitted to the eo-op Admission decisions will be made by January 21st of the winter term

enrolled in the HBK program who wish to enroll in the co-op operative Education Programs. Requirements for Admission to Undergraduate Degree Programs, Cothe Application Process, see Admission Requirements, section II, applicable past experience and a statement of interest is required with through the Office of the Registrar. In addition, an essay indicating program must complete a Request for Program Change Form 2 or Year 3 of the program. Second and third year students already a formal Co-op program and a Co-op Work Term Application Form participating in the Co-op program option are required to complete the Co-op Work Term Application. For further information related to (available in the Student Success Centre) by November 30th of Year Bachelor of Kinesiology Co-operative Program Option when pursuing the Co-op Program Option may choose the Honours projected co-op employment opportunities. Applicants interested in is limited and the total number of students admitted is based in part on Total enrolment in the Co-operative Education Program (Co-op) option

as indicated below will be reviewed by the Kinesiology Co-op Admissions Committee following the fall term examination period Applicants who meet the minimum academic admission requirements

- (a) HBK Co-op and HBK students having successfully completed Year 1 or Year 2 of the program.
- cumulative overall average. cumulative average in all Kinesiology courses, and a minimum of 65% (b) HBK Co-op and HBK students having achieved a minimum of 75%

standard first aid and CPR-C certification. Evidence of these documents preceding the summer work term. Students admitted to the Co-op Admission decisions will be made by January 21st of the winter term program are required to maintain a current police record check and must be submitted to the Kinesiology Program Administrative

In addition to the successful completion of each work term placement, continuation in the Co-op option will be contingent upon maintaining a minimum of 75% cumulative average in all Kinesiology courses, and a minimum of 65% cumulative overall average, assessed at the end of December of each year.

Graduation from the Co-op option of the Honours Bachelor of Kinesiology program requires, in addition to all academic requirements outlined for the HBK four year program, a minimum of 75% cumulative average in all Kinesiology courses included in the 22 FCEs counted towards the degree, a minimum of 65% cumulative overall average and satisfactory completion of four-of Kinesiology 2990, 3990, 4990, 4991, 4992.

Placement Information

The Student Success Centre Coop and Employer Relations Officer, in co-operation with the School of Kinesiology Co-op Advisor and in communication with potential community and work placement partners, will establish the availability of work placements. Each year available work term placement postings will be outlined for the students three months prior to the work term and placements will be categorized and classified as being introductory, intermediate or advanced. The Co-op Work Placement Partner reviews student applications and other pertinent information and ultimately chooses their placement student(s). During this process, employment review information and interviews with placement partners will be organized by the Coop and Employer Relations Officer. Students in the Co-op option are not guaranteed specific work term positions as the application process is competitive.

The student is expected to seek at least two different work term placement locations during the program. The work term experience is assessed on pass/fail grading criteria. Criteria include but are not limited to completion of all required documentation, reports and on-site work placement assessments. The student, the work placement partner, the Coop and Employer Relations Officer, and the Kinesiology

Assistant each year prior to the end of February.

In addition to the successful completion of each work term placement, continuation in the Co-op option will be contingent upon maintaining a minimum of 75% cumulative average in all Kinesiology courses, and a minimum of 65% cumulative overall average, assessed at the end of December of each year.

Graduation from the Co-op option of the Honours Bachelor of Kinesiology program requires, in addition to all academic requirements outlined for the HBK four year program, a minimum of 75% cumulative average in all Kinesiology courses included in the 22 FCEs counted towards the degree, a minimum of 65% cumulative overall average and satisfactory completion of Kinesiology 2990, Kinesiology 3990, Kinesiology 4990, and Kinesiology 4991.

Work Term Information

The Student Success Centre Co-op and Employer Relations Officer, in co-operation with the School of Kinesiology Co-op Advisor and in communication with potential work term partners, will establish the availability of **work term placements**. Each year available work term postings will be outlined for the students three months prior to the work term and opportunities will be categorized and classified as being introductory, intermediate or advanced. The Co-op **Work Term** Partner reviews student applications and other pertinent information and ultimately chooses their co-op student(s). During this process, employment review information and interviews with **work term** partners will be organized by the Co-op and Employer Relations Officer. Students in the Co-op option are not guaranteed specific work term positions as the application process is competitive.

The student is **encouraged** to seek at least two different work term locations during the program. The work term experience is assessed on pass/fail grading criteria. Criteria include but are not limited to completion of all required documentation, reports and on-site work term assessments. The student, the work **term** partner, the Co-op and

Co-op Advisor, are all engaged in the process of assessment. engaged in the process of assessment Employer Relations Officer, and the Kinesiology Co-op Advisor, are all

First Year (Fall and Winter):

See Honours Bachelor of Kinesiology First Year

Second Year (Fall and Winter):

See Honours Bachelor of Kinesiology Second Year

Second Year (Spring/Summer):

Kinesiology 2990 Work Term I*

Third Year (Fall and Winter):

See Honours Bachelor of Kinesiology Third Year

Third Year (Spring/Summer): Kinesiology 3990 Work Term II*

Fourth Year (Fall and Winter):

Kinesiology 4991 Work Term IV Kinesiology 4990 Work Term III*

Fourth Year (Spring/Summer):

Kinesiology 4992 Work Term V*

Fifth Year (Fall and Winter):

See Honours Bachelor of Kinesiology Fourth Year

courses providing there are available placement options. required for graduation. Optionally, a student may take all 5 placement A minimum of four of Kinesiology 2990, 3990, 4990, 4991, 4992 is

A. For Students Starting Work Terms Following Second Year:

First Year (Fall and Winter):

See Honours Bachelor of Kinesiology First Year

Second Year (Fall and Winter):

See Honours Bachelor of Kinesiology Second Year

Second Year (Spring/Summer):

Kinesiology 2990 - Work Term I

Third Year (Fall and Winter):

See Honours Bachelor of Kinesiology Third Year

Third Year (Spring/Summer):

Kinesiology 3990 - Work Term II

Fourth Year (Fall and Winter):

Kinesiology 4991 - Work Term IV Kinesiology 4990 - Work Term III

Fourth Year (Spring/Summer)

Kinesiology 4992 - Work Term V (optional work term)

Fifth Year (Fall and Winter):

See Honours Bachelor of Kinesiology Fourth Year

B. For Students Starting Work Terms Following Third Year:

First Year (Fall and Winter):

See Honours Bachelor of Kinesiology First Year

Second Year (Fall and Winter):

See Honours Bachelor of Kinesiology Second Year

Third Year (Fall and Winter):

See Honours Bachelor of Kinesiology Third Year

Third Year (Spring/Summer): Kinesiology 2990 - Work Term I

Fifth Year (Fall and Winter): See Honours Bachelor of Kinesiology Fourth Year	Fourth Year (Spring/Summer): Kinesiology 4991 - Work Term IV	Fourth Year (Fall and Winter): Kinesiology 3990 - Work Term II Kinesiology 4990 - Work Term III

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