Minutes of the meeting held on 21 November 2017, at 2:30 p.m. in Arts Council Room, Arts 160.

PRESENT: Dean Bruce Lennox (Chair), Axel Hundemer (Vice-Chair), Director Nicole Allard, Professors Huy Bui, Gail Chmura, Michael Hendricks, Michael Langer, Timothy Merlis, Anthony Mittermaier, Johanna Neslehova, Gillian O'Driscoll, Jeanne Paquette, Kenneth Ragan, Kathy Roulet; Simona Bene Watts, Riley Bowker, Nathaniel Leitao, Alexandra McCallum, Candace Yang; Lina Alvarez, Josie D'Amico

REGRETS: Professors Barbara Hales, Greg Marczynski, Ana Nyzhnyk; Natalie Waters; Lia Huo, Michael Wolman

GUEST: Prof. Debra Tito (Psychology)

DOCUMENTS: AC-17-10(Rev), AC-17-11(Rev), AC-17-12(Rev), AC-17-27 to AC-17-40

Dean Lennox called the meeting to order at 2:30 p.m.

(1) ADOPTION OF AGENDA

(1) Item #9, CHEM 213, CHEM 273, CHEM 263 will be dealt with after Item #3, Business Arising from the Minutes.

Prof. Chmura moved, seconded by Prof. Mittermaier, that the amended Agenda be adopted.

The motion carried.

(2) MINUTES OF 31 OCTOBER 2017

Prof. Merlis moved, seconded by Prof. Neslehova, that the Minutes be approved.

The motion carried.

(3) BUSINESS ARISING FROM THE MINUTES

Minute 203.1 to 203.4, Supplemental Examinations
Associate Dean Hundemer said that, with regard to offering supplemental and deferred examinations, units were overwhelmingly in favour of having some changes made. However, before moving forward with a proposal, it will be interesting to look at the results of the next supplemental and deferred examinations to be written for the first time during the Winter study break in March, 2018, as there may be changes in the data.

Minute 208.5, Joint Honours Program in Physics & Computer Science (AC-17-17)
Associate Dean Hundemer said that, concerning the range in program credit weight (78-81) for the Joint Honours in Physics & Computer Science approved at the last Academic Committee meeting held on 31 October 2017, the SCTP had no issue with allowing flexible program credit weight. However, the lower program credit weight (78) would be published in the eCalendar.

(4) PSYCHOLOGY
Prof. Debra Titone, Department of Psychology, thanked members for their feedback on the BNS proposal. She said that she had obtained consultation reports from the Department of Biology and from the Director of the Integrated Program in Neuroscience (IPN), and that any questions or comments had been addressed. She said that PSYC 781, a team-taught course, provides breadth, and PSYC 782, taught by one faculty member, provides depth.

In order to distinguish the two new courses, Associate Dean Hundemer suggested that the description for PSYC 782 be rewritten to indicate that PSYC 782 will examine topics described in PSYC 781 in greater depth. In consultation with Associate Dean Hundemer about the course description, Dean Lennox recommended that Prof. Titone consult with Associate Dean Hundemer prior to submission to the SCTP.

Prof. O'Driscoll moved, seconded by Prof. Hendricks, that the above two courses be adopted, pending course description revisions for PSYC 782.

The motion carried.

New Option: Ph.D. in Psychology; Behavioural Neuroscience (BNS) Option

Prof. Titone said the rationale for the BNS Option was the Department's long-time expertise in the area of BNS combined with the presence of newly hired professors in the discipline of BNS and the demand from psychology students; as a result, the Department would now like to formalize the program with a BNS Option.

Dean Lennox pointed out that, unlike brand new programs, the BNS Option would require approval by the CGPS, SCTP, APC and Senate, however, approvals from CREPUQ and MELS were not required.

Prof. O'Driscoll moved, seconded by Prof. Hendricks, that the above BNS Option be adopted.

The motion carried.

BIOLOGY
Biol 352

Dinosaur Biology
Changes: title, description, prerequisites
3 credits

Prof. Hendricks described the proposed changes in BIOL 352. The intent of the above changes was to better reflect the course content in BIOL 352, and to focus on the aspects of biology not covered in the current Biology curriculum. The revised prerequisites will provide more flexibility for a wider audience.

Prof. Hendricks moved, seconded by Ms. Roulet, that the changes be approved.

The motion carried.
Prof. Neslehova explained that, because a new faculty member is teaching MATH 318, the course description has been updated and more details of the course have been included to ensure that the topics will be covered in the future. In addition, the course will be taught at a higher level; therefore, prerequisites have been included to ensure students have the appropriate background. MATH 318 will be open to students in Mathematics and Statistics, Computer Science, and other programs. Also, since the restriction was no longer required, it has been removed.

Prof. Neslehova moved, seconded by Prof. Langer, that the changes be approved. The motion carried.

The motion carried.

Prof. Neslehova explained that MATH 488 (3 credits) and MATH 590 (4 credits) are taught together, with the same topics. The only difference is that students taking MATH 590 will be required to complete an extra project. Both course descriptions have been modernized to reflect the current topics. Also, the prerequisites have been revised to match the ones for MATH 488, and a restriction has been added for MATH 488.

Prof. Neslehova moved, seconded by Prof. Paquette, that the above changes be approved. The motion carried.

Prof. Paquette said the proposed revisions were made because of the presence of a new faculty member with expertise in the area of geodynamics. EPSC 510 is a Required course in two programs: (i) Honours in Geology and (ii) Honours in Planetary Sciences. The course description has been broadened and the prerequisites have been updated accordingly. The corequisite has been removed since it is no longer required.

Prof. Paquette moved, seconded by Prof. Neslehova, that the changes be approved. The motion carried.
Prof. Langer introduced COMP 480, a new, three-credit, independent study course for undergraduate students who wish to learn about a specialized topic that is not covered in any existing course in Computer Science. Currently, students interested in learning about a specific area would do so without earning credits. He said that COMP 480 had been suggested by the Computer Science Undergraduate Society. Unlike COMP 396 or COMP 400, which are research-focused courses, COMP 480 will not be research-focused.

Associate Dean Hundemer commented that COMP 480 was a very valuable course and that students would now obtain credits. He added that there was a similar course offered by the Department of Mathematics & Statistics, which was very successful and beneficial to students.

Prof. Langer moved, seconded by Prof. Neslehova, that the course be adopted.

The motion carried.

The following two programs were tabled to a future Academic Committee meeting:

<table>
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<tr>
<th>Program</th>
<th>Acronym</th>
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<tbody>
<tr>
<td>B.A. &amp; Sc. Major Concentration in Computer Science</td>
<td>AC-17-33</td>
</tr>
<tr>
<td>B.Sc. Liberal Program – Core Science Component in Computer Science</td>
<td>AC-17-35</td>
</tr>
<tr>
<td>B.A. &amp; Sc. Minor Concentration in Computer Science</td>
<td>AC-17-34</td>
</tr>
<tr>
<td>B.Sc. Minor in Computer Science</td>
<td>AC-17-36</td>
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Prof. Langer described the changes in the above B.A. & Sc. and B.Sc. programs in Computer Science. In all four of these programs, the changes concerned MATH 222, Calculus 3.

Prof. Langer said that in both the B.A. & Sc. Major Concentration and the B.Sc. Liberal - Core Science Component in Computer Science, MATH 222 was being moved from the list of Required courses to the list of Complementary courses because the School of Computer Science felt that the material in MATH 222 was not necessary. He said that making MATH 222 a Complementary course would offer students more flexibility, and that MATH 222 was a prerequisite for only three Computer Science courses.

There was a lengthy discussion about listing MATH 222 as a Complementary course instead of a Required one, about the implication that MATH 222 was required for other programs such as the B.A. Major Concentration in Computer Science and the B.Sc. Major Program in Computer Science, and about B.A. students lacking the proper background to succeed. One of the suggestions made was the possibility of grouping MATH 222 with other related Math courses in order to ensure that students had the appropriate background and to provide some flexibility.

Following the above discussion, Prof. Langer agreed to table these two programs, B.A. & Sc. Major Concentration and the B.Sc. Liberal – Core Science Component in Computer Science, to a future Academic Committee meeting.

Prof. Langer explained that MATH 222 was being removed entirely from the B.A. & Sc. Minor Concentration and the B.Sc. Minor Program in Computer Science
because MATH 222 is not needed for these two Minors. It would be replaced by a Computer Science course.

Prof. Langer moved, seconded by Associate Dean Hundemer, that the changes be approved.

The motion carried.

(9) CHEMISTRY

New Course:
CHEM 213 Introductory Phys Chem1: Thermo 3 credits

New Course:
CHEM 273 Intro Phys Chem2: Kinetics & Meth 3 credits

- List of Programs Affected by the Above New Courses AC-17-40

Course Retirement:
CHEM 263 Intro Phys Chem 2 Lab 1 credit

The proposed courses, CHEM 213 and CHEM 273, are a consolidation of three two-credit courses into two three-credit introductory physical chemistry courses. CHEM 213 will be taught as a lecture course, and CHEM 273 will be both a lecture and laboratory course. In addition, CHEM 213 will now include all topics in thermodynamics given in one semester, and CHEM 273 will be integrated with introductory physical chemistry laboratories into a lecture course including some modern physical chemistry. Furthermore, the proposed two courses will eliminate logistical and pedagogical problems caused by the current two-credit courses (CHEM 223, CHEM 243, CHEM 283).

CHEM 213 and CHEM 273 will be replaced in many programs, as specified in the above document (AC-17-40) entitled “List of Programs Affected by the Above New Courses”.

CHEM 263 was being retired because CHEM 253 and CHEM 263 had already been combined into one course (CHEM 283) several years ago.

Prof. Mittermaier moved, seconded by Prof. Chmura, that the above changes be approved.

The motion carried.

(10) SUS ACTIVITIES

In response to a student member, Dean Lennox said that he would look into providing access to space during after hours for study groups in the McIntyre Medical Sciences Building and the Trottier Building.

(11) OTHER BUSINESS

(i) Course Hero

There was a lengthy discussion concerning Course Hero, a crowd-sourced online site that offers students access to course material, such as old exams, assignments, class notes, and more, for a fee. Students can also post course
material from myCourses on Course Hero or anywhere on the internet without the knowledge of the instructor, and regardless of copyrights. Director Allard pointed out that other similar sites are available and have been in existence for many years. Students are informed about academic integrity, intellectual property, and copyrights at the beginning of the term. One possibility would be to “watermark” PDFs with the aid of IT McGill. Prof. Ragan will be contacting Dean Lennox with a specific request for watermarking PDFs and IT McGill. Dean Lennox asked Lina Alvarez and Josie D’Amico to do more research about Course Hero.

There was some discussion regarding student conduct and the Code of Student Conduct and Disciplinary Procedures. In response to a member, Director Allard said that the matter should be referred to her.

(ii) Registration Waitlists
After a short discussion about issues with registration waitlists, Dean Lennox asked Academic Committee representatives to talk to their units about departmental policies on waitlists.

Prof. Chmura moved, seconded by Director Allard, that there being no other business, the meeting be adjourned at 4:40 p.m.

The motion carried.