

**FACULTY OF SCIENCE  
ACADEMIC COMMITTEE**

Minutes of the meeting held on October 16, 2007, at 3:00 p.m. in Arts Council Room, Arts 160.

**PRESENT:** Dean Grant (Chair), Associate Dean Hendren (Vice-Chair), Associate Dean Leighton; Professors Baines, Baker, Bennett, Chmura, Green (replacing A. Ricciardi), Hundemer, Jensen, Levine, MacKenzie, Moore, Panangaden, Ronis, Stewart, Wechsler; M. Asimakopulos (replacing L. Houle); K. Howe, L. Shbat, M. Desgroseilliers, A. King, K. Maloney, C.M.C. Tong, N. Winata; J. D'Amico.

**REGRETS:** Associate Dean Hendershot

**GUEST:** Prof. Isabelle Rouiller; unit course and program administrators: Raffaella Bruno, Liette Chin, June Connolly, Susan Gabe, Mary Gauthier, Giovanna LoCasio, Kristy Thornton.

**DOCUMENTS:** AC-07-12 to AC-07-22

Dean Grant called the meeting to order at 3:00 p.m.

**(1) ADOPTION OF AGENDA**

- SCTP: Streamlining Course Revisions, Item #10, to be considered after Online Course Proposal/Revision Forms, Item #4.
- Official name for "top-up" Minor Concentrations to be considered under Other Business, Item#11.

Prof. Wechsler **moved**, seconded by Prof. Panangaden, that the amended Agenda be adopted.

**The motion carried.**

**(2) MINUTES OF SEPTEMBER 18, 2007**

**AC-07-12**

**202.1** A member pointed out that Prof. Drury's name should be removed from the attendance list.

Prof. Wechsler **moved**, seconded by Prof. Panangaden, that the amended Minutes be approved.

**The motion carried.**

**(3) BUSINESS ARISING FROM THE MINUTES**

**Minute 112.1-112.3, Possible Retirement of B.A. & Sc. Major Concentration in Biomedical Sciences**

**203.1** Associate Dean Hendren reminded the representatives involved with the above Major Concentration that they were to report to the Academic Committee regarding the future of the Major Concentration in Biomedical Sciences. She said she would be available for consultation if necessary.

**Minute 103.1, Combining Appropriate Programs and Courses for the B.A. & Sc. and the B.Sc. Liberal**

**203.2** Associate Dean Hendren reminded members about submitting appropriate combinations of programs and courses for the B.A. & Sc. and B.Sc. Liberal.

**(4) ONLINE COURSE PROPOSAL/REVISION FORMS**

**204.1** Associate Dean Hendren said that the Faculty of Science was one of the "test" faculties for the new online Course Proposal and Course Revision Forms. The Faculty of Science had been intimately involved in the design and development of the online forms.

**204.2** Associate Dean Hendren described the online forms and the procedures for filling in the forms and for sending them on to the next level for approval. She answered members' questions.

**204.3** Associate Dean Hendren strongly encouraged units to work with the new online forms and to provide feedback to the Faculty.

**204.4** Josie D'Amico and Lisa Stanischewski will be providing one-on-one instruction for the online forms, as necessary.

**(5) MINOR COURSE CHANGES**

**AC-07-13**

Associate Dean Hendren read out the types of changes in the Minor Course Change Report.

**(6) ANATOMY AND CELL BIOLOGY/MINING, METALS & MATERIALS ENGINEERING**

**New Course:**

ANAT 5XX/MIME 5XX Transmission EM  
3 credits

**AC-07-14/AC-07-14A**

**206.1** In response to a question concerning the lack of consultation with the Departments of Chemistry and Physics, Prof. Rouiller said that the appropriate chemistry and physics material would be covered during the course.

Prof. Bennett **moved**, seconded by Prof. Baines, that the course be adopted.

**The motion carried.**

**(7) EARTH & PLANETARY SCIENCES**

**New Course:**

EPSC 199 FYS: Earth & Planetary Explor.  
3 credits

**AC-07-5**

**207.1** There was a long discussion concerning the grading scheme, which some members felt leaned too heavily towards grading class participation, and concerning the possible overlap of material and the lack of consultation with the Department of Atmospheric & Oceanic Sciences.

**207.2** Prof. Jensen **moved**, seconded by Prof. Chmura, that the course be adopted, with allowance being taken of the above issues.

**The motion carried.**

- 207.3** Dean Grant reminded members that consultations should be sought from relevant units wherever appropriate.

**New Course:**

EPSC 340	Earth and Planetary Inference	<b>AC-07-15</b>
	3 credits	

Prof. Jensen **moved**, seconded by Prof. Chmura, that the course be adopted.

**The motion carried.****Program Changes:**

- Major in Earth and Planetary Sciences	<b>AC-07-16</b>
- Honours in Earth Sciences	<b>AC-07-17</b>
- Honours in Planetary Sciences	<b>AC-07-18</b>
- Core Science Component in Earth and Planetary Sciences	<b>AC-07-19</b>

- 207.4** Prof. Jensen described the changes to the above programs.

Prof. Jensen **moved**, seconded by Prof. Levine, that the above changes be approved.

**The motion carried.****(8) REDPATH MUSEUM****New Course:**

REDM 400	Science and Museums	<b>AC-07-20</b>
	3 credits	

- 208.1** After some discussion concerning the level of the course, and the appropriateness of the course for various programs, Prof. Levine **moved**, seconded by Prof. Chmura, that the course be adopted.

**The motion carried.****(9) BIOLOGY**

BIOL 306	Neurobiology	<b>AC-07-21</b>
	Change in prerequisite	
	3 credits	

Prof. Levine **moved**, seconded by Prof. Wechsler, that the changes be approved.

**The motion carried.**

- 209.1** Associate Dean Hendren mentioned that the restrictions currently in place for the courses, ANAT 321, BIOL 306, PHGY 314 and PSYC 308, were not mutually consistent, and she asked the units involved to resolve this issue.

- 209.2** The Psychology representative said that his unit was considering retiring or modifying PSYC 308. The retirement of PSYC 308 would resolve the restriction issue for the remaining courses.

**(10) SCTP: STREAMLINING COURSE REVISIONS****AC-07-22**

- 210.1** Associate Dean Hendren described the procedures in Document AC-07-22, which details the types of course changes that do and do not require submission of Program Revision Forms. The document will be posted on the Faculty Website.

**(11) OTHER BUSINESS****Official name for "top-up" Minor Concentrations**

- 211.1** Associate Dean Hendren said that the School of Computer Science offered a "top-up" Minor Concentration which allowed students with a Major Concentration in Computer Science to "top-up" their Computer Science courses to a level comparable to that of a B.Sc. Major in Computer Science. The Department of Psychology offered a somewhat similar "top-up" Minor Concentration. The issue was to decide on an official name for these "top-up" Minor Concentrations. Associate Dean Hendren asked members for their opinions on three possible names: Supplementary Minor Concentration, Complementary Minor Concentration, and Advanced Minor Concentration.

- 211.2** A straw vote was held:

Supplementary Minor Concentration	21
Complementary Minor Concentration	0
Advanced Minor Concentration	0

**Secretary's Note:** The Faculty of Arts and the upper administration have agreed to the designation "Supplementary Minor Concentration."

There being no further business, the meeting adjourned at 4:38 p.m.