

**FACULTY OF SCIENCE  
ACADEMIC COMMITTEE**

Minutes of the meeting held on ???, 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, Hundemer, Jensen, Levine, MacKenzie, Moore, Panangaden, Ricciardi, Ronis, Stewart, Wechsler; 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

**DOCUMENTS:** AC-07-?? to AC-07-??

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

**(1) ADOPTION OF AGENDA**

- ??item #??, to be considered as the ???first item of the Agenda.

**The motion carried**

**(2) MINUTES OF OCTOBER 16, 2007**

**AC-07-23**

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

**The motion carried.**

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

There was no business arising from the Minutes.

**(4) REPORT ON MINOR COURSE CHANGES  
(for information)**

**AC-07-24**

Associate Dean Hendren informed members of the types of changes in the Minor Course Change Report. She added that ANAT 432, the Department of Anatomy & Cell Biology was modifying their undergraduate research course, ANAT 432, by making it available to other students in the B.Sc.

**(5) MATHEMATICS & STATISTICS**

**- Program Changes:**

**Joint Major in Mathematics & Computer Science**

**AC-07-25**

**Joint Major in Statistics & Computer Science**

**AC-07-26**

**Joint Honours in Mathematics & Computer Science**

**AC-07-27**

**Joint Honours in Statistics & Computer Science**

**AC-07-28**

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

**The motion carried.**

**(6) PSYCHOLOGY**

**New Course:**

PSYC 409

**AC-07-29**

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

**The motion carried.**

**- B.Sc. Program Changes:**

**Major in Psychology**

**AC-07-30**

**Honours in Psychology**

**AC-07-31**

**Core Science Component in Psychology**

**AC-07-32**

**- B.A. & Sc. Joint Honours Component in Psychology**

**AC-07-33**

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

**The motion carried.**

**- B.A. Program Changes (for information – documents available upon request):**

**Minor Concentration in Behavioural Science**

**Major Concentration in Psychology**

**Honours in Psychology**

**Joint Honours Component in Psychology**

**(7) BIOLOGY**

**New Course:**

BIOL 585

**AC-07-34**

**(8) COMPUTER SCIENCE**

COMP 527

Logic and Computation

**AC-07-35**

Changes in number (from 426), title, restrictions

3 credits

**(9) RETIREMENT OF B.A. & SC. MAJOR CONCENTRATION IN BIOMEDICALSCIENCES**

**AC-07-36**

Associate Dean Hendren gave some background on the B.A. & Sc. Major Concentration in Biomedical Sciences. She said that since its inception the lack of depth had been a problem, although this might not have been obvious to students until their final year. With the involvement of five units in the Major Concentration and a total credit count of only 36-38, a lack of depth was unavoidable. The introduction of the B.Sc. Liberal provided alternatives to the Major Concentration in Biomedical Sciences.

Associate Dean Hendren said that Document AC-07-36 contained a motion from all five units involved in the Major Concentration, proposing that no new students be admitted to the Major Concentration as of January 2009.

Nicole Fischer, V-P (Academic), Bachelor of Arts and Science integrative Council, spoke on behalf of B.A. & Sc. students. There followed a long discussion. Among the points raised were:

- ◆ That cutting off admission to the program as of January 2009 would be a problem for some students.
- ◆ That with 160 students enrolled in the Major Concentration in Biomedical Sciences, there was obviously much interest in the program.
- ◆ Students taking the B.Sc. Liberal would not be able to take BASC 201, the integrative course restricted to B.A. & Sc. students.
- ◆

(10) **MINOR IN HEALTH STUDIES (NEW)** AC-07-37

(11) **CHEMISTRY**

**New Course:**

CHEM 287 Intro Analytical Chemistry AC-07-38  
2 credits

**New Course:**

CHEM 297 Intro Analytical Chem. Lab. AC-07-39  
1 credit

**Course Retirement:**

CHEM 257D1/D2 Intro Analytical Chemistry AC-07-40  
4 credits

**Course Retirement:**

CHEM 277D1/D2 Intro Analytical Chem. Lab. AC-07-41  
3 credits

**- Program Changes:**

**B.Sc. Multiple Changes in Memo Form** AC-07-42

**B.Sc. Honours in Chemistry with Materials Option** AC-07-43

**B.Sc. Liberal Core Science Components:**

**- Biological Option** AC-07-44

**- Physical Option** AC-07-45

**- General Option** AC-07-46

**B.Sc./B.A. & Sc. Minor in Chemistry** AC-07-47

**B.A. & Sc. Major Concentration in Chemistry** AC-07-48

CHEM 522 Stereochemistry AC-07-49  
Changes in number (from 623), credit weight,  
description, prerequisites, restrictions

**- Graduate Program Changes:**

**M.Sc. in Chemistry with Chemical Biology Option/Concentration** AC-07-50

**Ph.D. in Chemistry with Chemical Biology Option/Concentration** AC-07-51

(12) **BIOCHEMISTRY**

**- Program Changes:**

**Major in Biochemistry** AC-07-52

**Honours in Biochemistry** AC-07-53

(13) **EXEMPTION FOR B.SC. LIBERAL STUDENTS TAKING A MAJOR CONCENTRATION** in Music, to the regulation regarding credits outside the Faculties of Arts and of Science **AC-07-54**

(14) **UNIQUE TITLES FOR COURSES** **AC-07-55**

The Following Item has been Postponed to the Next Academic Committee Meeting.

(15) **Ad hoc Honours Program in Physics & Computer Science**

(16) **NEUROSCIENCE**

**New Courses:**

NSCI 200	Intro. to Neuroscience 1 3 credits	<b>AC-07-57</b>
NSCI 201	Intro to Neuroscience 2 3 credits	<b>AC-07-58</b>
NSCI 300	Neuroethics 3 credits	<b>AC-07-59</b>
NSCI 400	Neuroscience Seminar 1 credit	<b>AC-07-60</b>
NSCI 410	Independent Research 1 6 credits	<b>AC-07-61</b>
NSCI 420	Independent Research 2 9 credits	<b>AC-07-62</b>

**- Program Changes:  
Major in Neuroscience**

**AC-07-63**

(17) **OTHER BUSINESS**

There being no other business, the meeting adjourned at 4:26 p.m.