# FACULTY OF SCIENCE ACADEMIC COMMITTEE

Minutes of the meeting held on April 21, 2009, at 3:00 p.m. in Arts Council Room, Arts 160.

PRESENT: Associate Dean Hendren (Acting Chair), Nicole Allard (Director, Advising Services);

Professors M. Baines, G.C. Bennett, A. Clerk, F. Fabry, K. Franklin (in place of A. Baker), A. Hundemer, O. Jensen (in place of B. Wing), M. Kalacska (in place of J. Unruh), R. Krahe, P. Panangaden, D. Ronis, K. Roulet, A. Wechsler; L. Houle; K. Sun; J. D'Amico

and Lisa Stanischewski.

REGRETS: Dean Grant; B. Nagar; A. Ashraf, N. Antonov, W. Carroll, J. Hwang, V. Khan, M. Smaoui;

Associate Dean Hendershot.

DOCUMENTS: AC-08-15(Rev 4), 15A, AC-08-107 to AC-08-110, 110A, AC-08-111 to AC-08-114

In the absence of Dean Grant, Associate Dean Hendren chaired the meeting. She called the meeting to order at 3:00 p.m.

#### (1) ADOPTION OF AGENDA

- The following items will be considered under Item #6 of the Agenda:

Proposed B.Sc./M.Sc. (Thesis) Track
 Department-specific BSc/MSc Information
 AC-08-15(Rev 4)
 AC-08-15A

**Mathematics & Statistics** 

- Mathematics & Statistics BSc/MSc or BA/MA Track Information AC-08-110A

- M.Sc. in Mathematics & Statistics AC-08-110

- M.A. in Mathematics & Statistics (for information only)

- MATH 599 (New) AC-08-114

Physics

- M.Sc. in Physics AC-08-111 - Ph.D. in Physics AC-08-112 - PHYS 693 (New) AC-08-113

Ms. Allard moved, seconded by Prof. Franklin, that the amended Agenda be approved.

The motion carried.

#### (2) MINUTES OF MARCH 24, 2009

AC-08-107

Prof. Ronis **moved**, seconded by Mr. Houle, 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

AC-08-108

(for information)

804.1 Associate Dean Hendren described the changes in the Report on Minor Course Changes.

## (5) MAJOR IN NEUROSCIENCE

AC-08-109

- Prof. Krahe explained the modifications to the presentation of the Major in Neuroscience. He said that as a result of the modifications, the program would be much more easily understood.
- Associate Dean Hendren said that with the modifications, the Major in Neuroscience provided an excellent example of clarity in program presentation.

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

The motion carried.

#### (6) PROPOSED B.Sc./M.Sc. (THESIS) TRACK

AC-08-15(Rev 4)

- Associate Dean Hendren said that Graduate and Postdoctoral Studies (GPS) had insisted that the term 'stream' be replaced by 'track,' and that 'thesis' be included in the name.
- Associate Dean Hendren described the information in Document AC-08-15 (Rev 4). For the four biomedical departments, approval of the general principle of the B.Sc./M.Sc. (Thesis) Track and funding of B.Sc./M.Sc. students would come from the Faculty of Medicine.

Ms. Allard **moved**, seconded by Prof. Clerk, that the general structure of Document AC-08-15 (Rev 4) be adopted.

The motion carried unanimously.

- Department-specific B.Sc./M.Sc. Information (for information only) AC-08-15A
- Associate Dean Hendren said that she had put together Document AC-08-15A as a result of all the information she had received from units over the year. The document described the current status of individual units regarding their preparation for the implementation of the B.Sc./M.Sc. (Thesis) Track, and what steps remained.
- Representatives of units said they would keep Associate Dean Hendren informed of their progress in covering any steps remaining.

#### **MATHEMATICS & STATISTICS**

- Mathematics & Statistics B.Sc./M.Sc. or B.A./M.A. Track Information (for information only)

  AC-08-110A
- Prof. Hundemer went over the information in Document AC-08-110A concerning the accelerated B.Sc./M.Sc. (or B.A./M.A.) Track. The intention was to post the information on the Department's website.
- There was a long discussion concerning the possibility of some students in the accelerated B.Sc./M.Sc. track being funded for two years, while others might be funded for only one. Prof. Hundemer agreed to take this issue back to the Department of Mathematic & Statistics.
  - M.Sc. in Mathematics & Statistics

AC-08-110

Prof. Hundemer moved, seconded by Prof. Ronis, that the above program changes be approved.

The motion carried.

**New Course:** 

- MATH 599 Master's Research Preparation AC-08-114

6 credits

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

The motion carried.

- M.A. in Mathematics & Statistics (for information only)

806.7 The B.A./M.A. track is analogous to the B.Sc./M.Sc. track.

#### **PHYSICS**

806.8

- M.Sc. in Physics

AC-08-111

- Ph.D. in Physics

AC-08-112

Prof. Clerk described the changes to the M.Sc. and Ph.D. programs in Physics. The changes to the M.Sc. program, along with the new course PHYS 693, below, are designed to create a B.Sc./M.Sc. (thesis) track in Physics. The changes to the Ph.D. program reflect the changes to the M.Sc. program.

**New Course:** 

- PHYS 693 M.Sc. Research AC-08-113

3 credits

Prof. Clerk moved, seconded by Prof. Panangaden, that the above program changes and course be approved.

The motion carried.

#### **(7) COMPUTER SCIENCE** (for Information only)

- Minor in Computer Science for Engineering Students
- 807.1 Associate Dean Hendren explained that the changes in the Minor in Computer Science for Engineering Students were merely housekeeping changes.

#### (8) **OTHER BUSINESS**

There was no other business.

The meeting adjourned at 4:00 p.m.