

**Minutes of a meeting of the Senate Graduate Studies Committee
held on Monday, December 12, 2005 at 2:30 p.m. in Maggie Benston Centre 2212**

Present:

Jonathan Driver, Chair
Trude Heift
Gwen Bird
Mary Ann Gillies
Peter Mustard
Ken Kasa
David Newman

Valerie Ackroyd
Wade Parkhouse
Richard Lockhart
Ted Milner
Chris Veld
Vivian Blaker, Secretary

Regrets:

Carolyne Smart
Allan MacKinnon
Larry Dill
Mona Vajihollahi
Jock Munro, Guest

Tom O'Shea
Michel Joffres
Michael Caulkins
Ariel Hornstein

Guest:

Andrew Wister

1. Approval of agenda

The agenda was approved.

2. Approval of minutes

The minutes of November 14th 2005 were approved.
(R. Lockhart / P. Mustard)

Motion carried

3. Business arising from the minutes

The chair reported that:

- Item 4 – rolling conferral of degrees [GS2005.40] - would be brought forward to a future meeting, pending more document;
- Item 6 – cohort special arrangements program in global health [GS2005.43] – was forwarded to SCUP; the Faculty only gave verbal assurance to cover library costs, G. Bird was asked to obtain this commitment in writing;
- At the request of Bobbie Grant, Senate Assistant, the new course proposal form was revised, and a new form designed for course change proposals; these are available on the website <http://www.sfu.dean/dean-gradstudies/forms.htm>

The committee briefly discussed the composition of a vector, and the need to indicate at which campus a new course would be taught.

- J. Driver would go on a 4-month research leave in 2006, when Trude Heift will act as dean of graduate studies; because there would not be anyone acting as associate dean in the interim, the chair hoped that the workload would be kept at a minimum.

4. Faculty of Science: curriculum changes

4.1. Biological Sciences (GS2005.44)

a) Course title changes:

BISC 821-1, 822-1, 823-1 *Cell and molecular biology colloquium*

The course title change would accurately reflect the course contents.

It was moved to approve the changes, and forward to Senate for information.

(P. Mustard / R. Lockhart)

Motion carried

b) Calendar change – re: BISC 821-1, 822-1, 823-1

It was moved to approve the addition of a statement of restriction to the calendar:

“a student may not take more than 3 credits of Cell and Molecular Biology Colloquium courses, including MBB 821-1, 822-1, 823-1”

(P. Mustard / R. Lockhart)

Motion carried

4.2. Earth Sciences (GS2005.45)

It was moved to approve new supplementary fees for EASC 603-3, 606-3 and 624-3 to cover costs for field trips, and forward to SCUP and Board of Governors for final approval.

(P. Mustard / M.A. Gillies)

Motion carried

4.3. Molecular Biology & Biochemistry (GS2005.46)

a) Course number change from:

MBB 821-3 to MBB 721-3 Nucleic acids

MBB 822-3 to MBB 722-3 Biological membranes

MBB 823-3 to MBB 723-3 Protein structure and function

MBB 836-3 to MBB 736-3 Gene expression

MBB 837-3 to MBB 737-3 Molecular genetics of signal transduction

MBB 838-3 to MBB 738-3 Human molecular genetics

MBB 841-3 to MBB 741-3 Bioinformatics

MBB 842-3 to MBB 742-3 Proteomics

MBC 843-3 to MBB 743-3 Protein biogenesis, function and degradation

These nine 800-level courses were to be re-numbered to 700-level courses, distinguishing these graduate courses to be offered combined with 400 level undergraduate courses. This is consistent with the practice of Chemistry courses.

It was moved to approve these changes and forward to Senate for information.

(P. Mustard / R. Lockhart)

Motion carried

b) New course proposals:

MBB 821-1, 822-1, 823-1 Cell and molecular biology colloquium

MBB 861-1, 862-1, 863-1 Biomolecular structure and function colloquium

MBB 730-3 Mechanisms of secretory transport

MBB 744-3 Developmental neurobiology

The committee discussed potential problem with student academic records re-using MBB 821, 822, 823, but was satisfied with the department's rationale that these should parallel BISC course numbers for credits.

It was moved to approve the eight new courses and forward to Senate for information.

(P. Mustard / R. Lockhart)

Motion carried

- c) Course credit change from:
MBB 801-2 to MBB 801-3 Student seminar in molecular and biochemistry I
MBB 802-2 to MBB 802-3 Student seminar in molecular and biochemistry II
It was moved to approve the changes of credits, as well as minor changes of descriptions, and forward to Senate for information.
(P. Mustard / R. Lockhart) **Motion carried**
- d) Calendar changes –M.Sc. and Ph.D. programs:
Minor changes were to describe specifically the coursework requirements of the M.Sc. and Ph.D. programs.
It was moved to approve these changes and forward to Senate for information.
(P. Mustard / R. Lockhart) **Motion carried**

4.4. **Statistics & Actuarial Science (GS2005.47)**

- a) New course proposals:
ACMA 820-4 Stochastic analysis of insurance portfolios
ACMA 821-4 Advanced actuarial models
ACMA 822-4 Risk measures and ordering
ACMA 850-4 Actuarial science: Selected topics
It was moved to approve the four new courses and forward to Senate for information.
(P. Mustard / R. Lockhart) **Motion carried**
- b) Calendar changes – M.Sc. Requirements:
Deletion of STAT 803 from the list of courses, and new calendar entry – degree requirements for students with focus in Actuarial Science.
It was moved to approve the changes and forward to Senate for information.
(P. Mustard / R. Lockhart) **Motion carried**

5. **Faculty of Arts & Social Sciences:**

5.1. **Economics (GS2005.48)**

- a) Calendar changes:
– M.A. and Ph.D. programs – core course work
– Co-op option – description
– Course changes – titles and prerequisites:
ECON 835-4 Econometrics
ECON 837-4 Econometric theory I
ECON 838-4 Econometric theory IIA
It was moved to approve the changes and forward to Senate for information.
(M.A. Gillies / R. Lockhart) **Motion carried**
- b) New course proposal:
ECON 839-4 Econometric theory IIB
It was moved to approve the new course and forward to Senate for information.
(M.A. Gillies / K. Kasa) **Motion carried**

5.2. **English (GS2005.49)**

Curriculum changes – the package presented an evolved and reformed graduate curriculum - to complement the changes in faculty, and increasing demands for

coursework-based master's program, and for a doctoral program in line with other Canadian universities. The changes included deletion of all 14 existing graduate courses, replacing them with 33 new graduate course proposals. A revised calendar description for the Ph.D. program reflects these.

It was moved to approve these changes and forward to Senate for information.

(M.A. Gillies / K. Kasa)

Motion carried

5.3. **Gerontology (GS2005.50)**

a) New Ph.D. program proposal:

The chair outlined the process for new program proposal, and invited Andrew Wister, Chair of Gerontology, to meet with the committee at 3:00 p.m.

Dr. Wister presented a brief description on the development of the Ph.D. program proposal:

- well-supported nationally and internationally post-baccalaureate program since 1983 and master's program since 1996;
- the demand for an English Ph.D. program in Canada – Sherbrooke has a Ph.D. program;
- compatible with the department's growth and resources, including 7 faculty;
- admission target and time for degree completion

It was moved to approve the new Ph.D. program proposal – Notice of Intent, pending editorial changes, conforming to the Ministry's guidelines, and to forward to SCUP for approval.

(M.A. Gillies / T. Milner)

Motion carried

b) Calendar changes - M.A. program:

Changes in program description and coursework requirements reflect two re-defined concentrations in the M.A. program - Environment and aging, Health and aging - effective as of Spring semester, 2006.

It was moved to approve the changes and forward to Senate for information.

(M.A. Gillies / R. Lockhart)

Motion carried

5.4. **Master of International Policy & Practice (GS2005.51)**

M.A. Gillies presented the new program proposal - master of international policy & practice – similar to the cohort special arrangements M.A. program in International Leadership, with a change in degree name and better description.

It was moved to approve the new Master of International Policy program proposal – Notice of Intent, pending editorial changes on language requirement, and forward to SCUP for approval.

(M.A. Gillies / R. Lockhart)

Motion carried

5.5. **Philosophy (GS2005.52)**

a) New course proposal:

PHIL 880-5 Pro-seminar

It was moved to approve the new course proposal and forward to Senate for information.

(M.A. Gillies / W. Parkhouse)

Motion carried

b) Calendar changes:

Clearer description of coursework requirements, and addition of course requirement - PHIL 880-5 Pro[fessional] seminar for all incoming graduate students.

It was moved to approve the changes and forward to Senate for information.

(M.A. Gillies / R. Lockhart)

Motion carried

5.6. **Psychology (GS2005.53)**

- a) PSYC 807A-3 Advanced topics in intervention: Child therapy
PSYC 807B-3 Advanced topics in intervention: Family therapy
PSYC 807C-3 Advanced topics in intervention: Group therapy
PSYC 807D-3 Advanced topics in intervention: Marital therapy
PSYC 807E-3 Advanced topics in intervention: Cognitive-behaviour therapy
PSYC 907A-3 Advanced topics in biological psychology: Mental health disorders
PSYC 907B-3 Advanced topics in biological psychology: Neurocognitive disorders
PSYC 907C-3 Advanced topics in biological psychology: Neuropsychology of recovery
PSYC 907D-3 Advanced topics in biological psychology: Cognitive aging and dementia
PSYC 907E-3 Advanced topics in biological psychology: Psychopharmacology
PSYC 907F-3 Advanced topics in biological psychology: Cognitive neuroscience

PSYC 807-3 and 980-3 special topics courses were re-defined to fulfill accreditation requirement of the professional program. Library report was pending.

It was moved to approve the nine new course proposals and forward to Senate for information.

(M.A. Gillies / K. Kasa)

Motion carried

There was a brief discussion on the definition of vector number.

b) Calendar changes:

Changes in calendar descriptions of course and degree requirements; and changes in the language used in Satisfactory Performance to include the issue of imposing academic penalty upon a student who violates professional ethical standards.

It was moved to approve the changes and forward to Senate for information.

(M.A. Gillies / K. Kasa)

Motion carried

6. **New business**

The chair reminded the committee of an earlier material submission deadline for the next scheduled meeting on January 16th 2006.

Meeting was adjourned at 3:45 p.m.