

SIMON FRASER UNIVERSITY
DEAN OF GRADUATE STUDIES
MEMORANDUM

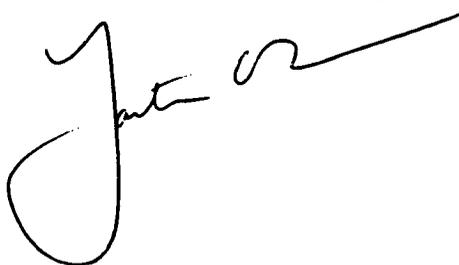
TO: Senate
FROM: Jonathan Driver, Dean of Graduate Studies
Chair, Senate Graduate Studies Committee
SUBJECT: Faculty of Science: Calendar revisions
Biological Sciences (GS 2005.44)
DATE: January 17, 2006
cc: L. Dill, Biological Sciences

For information

At its meeting of 12th December 2005 Senate Graduate Studies Committee approved the following calendar changes in the Department of Biological Sciences:

- 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
- b) Course catalogue notation re: BISC 821-1, 822-1, 823-1
addition of a statement of restriction:
"a student may not take more than 3 credits of Cell and Molecular Biology Colloquium courses, including MBB 821-1, 822-1, 823-1"

Senators wishing to consult the documents concerning these items should contact Bobbie Grant, Senate Assistant at (604) 291-3168 or bgrant@sfu.ca



SIMON FRASER UNIVERSITY
DEAN OF GRADUATE STUDIES
MEMORANDUM

TO: Senate
FROM: Jonathan Driver, Chair, Senate Graduate Studies Committee
SUBJECT: Faculty of Science: Curriculum changes
Molecular Biology & Biochemistry (GS 2005.46)
DATE: January 17, 2006
cc: D. Baillie, Molecular Biology & Biochemistry

For information

At its meeting of 12th December 2005 Senate Graduate Studies Committee approved the following curriculum and calendar changes in the Department of Molecular Biology & Biochemistry:

- 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

Rationale: These nine 800-level courses are to be re-numbered to 700-level courses, distinguishing these graduate courses to be offered combined with 400 level undergraduate courses.
- b) New course proposals:
 - MBB 821-1, 822-1, 823-1 Cell and molecular biology colloquium

addition of a statement of restriction:
"a student may not take more than 3 credits of Cell and Molecular Biology Colloquium courses, including BISC 821-1, 822-1, 823-1"

 - MBB 861-1, 862-1, 863-1 Biomolecular structure and function colloquium
 - MBB 730-3 Mechanisms of secretory transport
 - MBB 744-3 Developmental neurobiology
- 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
- d) Calendar changes –M.Sc. and Ph.D. programs
Minor changes to describe specifically the coursework requirements of the M.Sc. and Ph.D. programs

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DEAN OF GRADUATE STUDIES
MEMORANDUM

TO: Senate
FROM: Jonathan Driver, Dean of Graduate Studies
Chair, Senate Graduate Studies Committee
SUBJECT: Faculty of Science: Curriculum and calendar revisions
Statistics & Actuarial Science (GS 2005.47)
DATE: January 18, 2006
cc: R. Lockhart, Statistics & Actuarial Science

For information

At its meeting of 12th December 2005 Senate Graduate Studies Committee approved the following curriculum and calendar changes in the Department of Statistics & Actuarial Science:

- 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
- 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

Senators wishing to consult the documents concerning these items should contact Bobbie Grant, Senate Assistant at (604) 291-3168 or bgrant@sfu.ca

