# SIMON FRASER UNIVERSITY

# OFFICE OF THE VICE-PRESIDENT, ACADEMIC

## **MEMORANDUM**

To:

Senate

From:

D. Gagan, Chair Lland May

Senate Committee on Academic Planning

Subject:

Faculty of Science -

Curriculum revisions

Date:

December 14, 1998

### For Information:

Acting under delegated authority of Senate, the Senate Graduate Studies Committee approved curriculum revisions in the following departments:

- a) Department of Biological Sciences
- b) Department of Mathematics and Statistics

Any Senator wishing to consult the full report of curriculum revisions should contact Bobbie Grant, Senate Assistant, at 291-3168 or e-mail bgrant@sfu.ca

## FOR INFORMATION

(SGSC Reference: Meeting November 30, 1998) (SCAP Reference: SCAP 98 –75)

#### **Department of Biological Sciences** a)

Acting under delegated authority, the SGSC approved curriculum revisions as follows:

## Deletion of:

Biology of Visual Photoreceptors Marine Microbiology BISC 821-3

BISC 832-3 Marine Plant Ecology BISC 834-4

### FOR INFORMATION

(SGSC Reference: Meeting November 30, 1998)

(SCAP Reference: SCAP 98 –76)

# a) Department of Mathematics and Statistics

Acting under delegated authority, the SGSC approved curriculum revisions as follows:

- i) Change of credit hours for STAT 811 and 812 from 0 to 2 credits
- ii) Change of total course requirements for the MSc program, presently 28 hours including a minimum of 20 hours at the graduate level, to 30 hours including a minimum of 24 hours at the graduate level
- iii) New courses:

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STAT 870 – 4 Applied Probability Models
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STAT 880 – 0 Practicum I

STAT 881 – 0 Practicum II

STAT 882 – 0 Practicum III

STAT 883 - 0 Practicum IV

STAT 894 – 2 Reading

STAT 895 – 4 Reading

STAT 898 – 0 M.Sc. Thesis/Project

STAT 899 – 0 Ph.D. Thesis/Project

### iv) Deletion of:

MATH 871 – 4 Applied Probability Models

MATH 872 – 4 Probability I

MATH 873 – 4 Probability II

MATH 874 – 4 Probability: Selected Topics

- v) Amendment of the Calendar for Statistics to highlight the existence of the Co-op Option
- vi) Modify the format of comprehensive examinations by dropping the second phase of the exam
- vii) Amendment of the Calendar entry to establish milestones for M.Sc. students indicating expectation that course requirements will be completed in four semesters and projects completed in two further semesters
- viii) Deletion of reading papers in French, German or Russian