

SIMON FRASER UNIVERSITY
MEMORANDUM

S.06-138

To: Senate

From: B Krane, Chair
Senate Committee on Undergraduate Studies

Subject: Curriculum revisions
Faculty of Science
(SCUS Reference: SCUS 06-35)

Date: 8 November, 2006



For information:

Acting under delegated authority at its November 7, 2006 meeting, SCUS approved the following curriculum revisions

Biological Sciences

- a) New Courses:
BISC 357-3 Gene Cloning
BISC 418-3 Parasitology
BISC 497W-3 Undergraduate Research: Writing Intensive
- b) Course changes: BISC 310, BISC 407, BISC 429, BISC 449, BISC 498, BISC 499
- c) Changes to Credit Hours: BISC 303, BISC 306, BISC 316, BISC 337, BISC 416, BISC 429, BISC 439, BISC 449
- d) Program/calendar changes (WQB wording and changes to streams)

Earth Sciences

- a) New Course:
EASC 305-3 Quantitative Methods for the Earth Sciences

Mathematics

- a) Course Change: MATH 151
- b) New Courses:
MATH 408-3 Discrete Optimization
MATH 448-3 Network Flows

Physical Geography

Program Change: Co-operative Education

Physics

- a) Course Changes: PHYS100, PHYS 101, PHYS 102, PHYS 130, PHYS 190, PHYS 221, PHYS 326, PHYS 384, PHYS 385, PHYS 455, PHYS 233, PHYS 346
- b) Program Changes: Applied Physics, Biological Physics, Chemical Physics, Mathematical Physics, Physics,
- c) New courses:
PHYS 321-3 Intermediate Electricity and Magnetism
PHYS 421-3 Electromagnetic Waves

6. Statistics and Actuarial Science

- a) Course Change: STAT 270
- b) Program Changes: Statistics Major, Statistics Minor
- c) Course Changes: ACMA 315, ACMA 320, ACMA 425, ACMA 475, ACMA 465, ACMA 470
- d) Course Change: MSSC 480/481

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