

OFFICE OF THE  
ASSOCIATE VICE PRESIDENT ACADEMIC AND ASSOCIATE PROVOST

MEMO

ATTENTION	Senate
FROM	Bill Krane, Chair Senate Committee on Undergraduate Studies
RE	Faculty of Science (SCUS 09-02)
DATE	January 14, 2009

**For information:**

Acting under delegated authority at its meeting of January 8, 2009, SCUS approved the following curriculum revisions:

**1. Biological Sciences (SCUS 09-02b)**

- (i) Course deletion – BISC 312
- (ii) Title and co-requisite change to BISC 313
- (iii) Prerequisite change to BISC 303 and BISC 357
- (iv) Course title, description, prerequisite and vector changes to BISC 405 and 430

**2. Mathematics (SCUS 09-02c)**

- (i) Changes to degree programs:
  - Minimum grade requirements for Math programs and change to pre-requisites for first mathematics courses
  - Changes to Applied Mathematics (Major & Honors)
  - Changes to Industrial Mathematics (Major & Honors)
  - Changes to Mathematics (Major & Honors)
  - Changes to Mathematics & Computing Science (Major & Honors)
  - Prerequisite changes to MATH 100, 151, 197, 198, 240, 322, 341, 342, 408, 443, 445, 380W
  - Prerequisite changes to MACM 202, 316, 416
  - Description changes to MATH 308
  - Description changes to MACM 409

(ii) New courses:

MATH 208: Introduction to Operations Research

MATH 302: Computing with Mathematics

MATH 303: Perspective on Geometry

MATH 304: Quantifying Uncertainty

MATH 381W: Mathematics Undergraduate Seminar

**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](mailto:bgrant@sfu.ca)**