

MEMORANDUM

To: Senate

From: R. Blackman, Chair
Senate Committee on Undergraduate Studies

Subject: Faculty of Science
(SCUS reference 05-15)

Date: June 23, 2005



FOR INFORMATION

Acting under delegated authority, at the June 14, 2005 meeting, SCUS approved curriculum revisions in the Faculty of Science:

- a) Biological Sciences
 - i. BISC 202 added as one of the choices for BISC Minor Requirements
 - ii. PHYS 125 and PHYS 126 added as course options for BISC Majors
- b) Chemistry
 - i. New courses: CHEM 191 - Living in a Materials World: From the Stone Age to Nanoscience
CHEM 192 – Chemistry in Your Home, Work, and Environment
CHEM 193 – Close Encounters of the Radioactive Kind
- c) Molecular Biology and Biochemistry
 - i. Program Change to MBB degree requirements in order to specify the number of research/readings courses that a Major student may apply towards a degree
 - ii. MBB 402 – Change of description and title (from *Molecular Genetics* to *Molecular and Developmental Genetics*)
- d) Physics
 - i. Changes to Physics section of the calendar
 - i.i. Addition of a description of first year Physics Streams/Options
 - i.ii. Removal of reference to Engineering Transfer Program
 - ii. New course: PHYS 255 – Vibrations and Waves
 - iii. PHYS 211 – Change of description and prerequisite
 - iv. PHYS 221, 285, 332, 431 – Change of prerequisite
 - v. PHYS 326 – Change of credit hour, prerequisite and vector
 - vi. PHYS 430 – Change of credit hour, description, prerequisite and vector
 - vii. NUSC 485 - Change of course number from NUSC 485 to PHYS 485

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