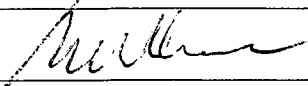


OFFICE OF THE  
ASSOCIATE VICE PRESIDENT ACADEMIC AND ASSOCIATE PROVOST

MEMO

ATTENTION	Senate
FROM	Bill Krane, Chair Senate Committee on Undergraduate Studies 
RE	Faculty of Applied Sciences
DATE	February 6, 2008

**For information:**

Acting under delegated authority at its meeting of February 5, 2008, SCUS approved the following curriculum revisions:

**1. School of Computing Science**

- (a) New Course Proposals: **{SCUS 07-56B(i)}**
- CMPT 170-3 Intro. to Web Application Development
  - CMPT 276-3 Intro. to Software Engineering
  - CMPT 322-3 Professional Responsibility and Ethics
  - CMPT 373-3 Software Development Methods
  - CMPT 432-3 Real-time Systems
  - CMPT 433-3 Embedded Systems
  - CMPT 473-3 Software Quality Assurance
  - CMPT 474-3 Web Systems Architecture
- (b) **(SCUS 07-60D)**
- i). Changes to Upper Division Course Tables to reflect recently created courses and changes to existing courses
  - ii). MATH 150 as an alternative to Math 151 in CMPT programs
  - iii). Changes to PBD to allow up to 6 credits of non-CMPT work in the diploma
  - iv). Changes to program requirements for Certificate in Computing Studies
  - v). New course proposals:
    - CMPT 404-3: Cryptography and Cryptographic Protocols

CMPT 431-3: Distributed Systems

- vi). Delete CMPT 487: Software Engineering Tools and Environments
- vii). Renumber CMPT 368 to CMPT 468
- viii). Change prerequisite for CMPT 470
- ix). Add exclusion statement due to introduction of courses for Software Systems to CMPT 165 and CMPT 475
- x). Change GPA required for Co-Op courses from 2.7 to 2.5
- xi). Changes to requirements for the CMPT-MBB Joint Major Program
- xii). Minimum residency requirements for students in the DDP program

**2. School of Kinesiology (SCUS 07-56D)**

- (a) New Course:  
KIN 324-3 Principles of Human Anatomy
- (b) Revisions to Ergonomics concentration in Kinesiology(**SCUS 07-60E**)
- (c) Change to prerequisite: KIN 351, 448

**3. School of Engineering Science**

- (a) New Courses (**SCUS 07-56E**)  
ENSC 452-4, Advanced Digital Systems Design
- (b) New course proposals (**SCUS 07-60C**)  
ENSC 303-3: Directed Studies in Engineering Science  
ENSC 403-3: Directed Studies in Engineering Science
- (c) Prerequisite changes  
ENSC 351, 370, 372, 451
- (d) Calendar changes to elective course footnotes for Computing Engineering option, Electronics Engineering option, Engineering Physics (Electronics) option, Systems option; change to course requirements for Minor in Computer and Electronics Design

and Minor in Computer and Electronics Design

- (e) Calendar changes defining a Pre-Med Concentration within the Biomedical Engineering Option

4. **School of Interactive Arts and Technology (SCUS 07-60B)**

- (a) New course proposals:

IAT 309W-3: Writing for Design, Media and Informatics

**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)**