

S.04-30

SIMON FRASER UNIVERSITY *As amended by
Senate 5 Apr. 04*

MEMORANDUM

To: Senate

From: Roger Blackman, Chair
Senate Committee on Undergraduate Studies

Subject: Curriculum Revisions
Faculty of Applied Sciences
(SCUS Reference 04-8)

Date: March 18, 2004

R.R. Blackman

Action undertaken by the Senate Committee on Undergraduate Studies at its meeting of March 16, 2004 gives rise to the following motion:

"That Senate approve the development of programs in the School of Interactive Arts and Technology leading to BA and BSc (Major and Honors) degrees in Interactive Arts and Technology as described in the Proposed Calendar entry in Senate paper S. 04-29 , effective September 2004."

The full new program proposals will be subject to final approval by Senate, and it is anticipated that the detailed program content will be finalized within one year.

FOR INFORMATION

Acting under delegated authority, at the March 16, 2004 meeting, SCUS approved the following curriculum revisions:

- a) School of Computing Science
changes to the Lower Division Requirements of the Joint Major in Computing Science and Molecular Biology and Biochemistry.
- b) School of Engineering Science
 - i. change of grading scheme for ENSC 102-1, 204-1, 304-1, 305-1, 406-2
 - ii. change in calendar requirements for Engineering Co-op
 - iii. change of description and prerequisites for ENSC 194-0, 195-0, 295-0, 296-0, 395-0, 396-0

- iv. change of title and description for ENSC 406-2
- v. change of description and prerequisites for ENSC 425-4
- vi. changes to Engineering Science Common Core
- vii. deletion of ENSC 306-1, 407-1, 408-0.

c) SFU Surrey - TechOne Matters: 2004/05 Calendar

- i. change of course numbering from TECH 117-3 to IAT 100-3, and TECH 124-3 to IAT 101-3
- ii. Program revisions: Core course requirements and related calendar description
- iii. New courses – Replacements for IART/ITEC/MTEC/INTD 2xx-1
 - ~~IAT 202-3 Programming Multimedia~~ *multimedia programming for art and design*
 - IAT 203-3 Cultural Icons and Popular Arts
 - IAT 208-3 Drawing as Inquiry
 - IAT 209-3 Critical and Creative Thinking
 - IAT 230-3 Design for Digital Environments
 - IAT 241-3 Animation
 - IAT 242-3 Moving Images
 - IAT 243-3 Sound Interaction
- iv. Phase-out of IART/INTD/ITEC/MTEC 2xx-1 Modules
- v. Additional new courses:
 - IAT 200-3 Cognition for Design Science
 - IAT 201-3 Usability in Interactive Environments
 - IAT 204-3 Encoding Media Practice
 - IAT 206-3 Media Across Cultures
 - IAT 231-3 Visualizing Interaction
 - IAT 232-3 Prototyping and Human Factors
 - IAT 244-3 Digital Photography I: Post Photography
 - CMPT/IAT 261-3 Spatial Computing

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