

S.07-42

OFFICE OF THE ASSOCIATE VICE PRESIDENT ACADEMIC AND ASSOCIATE PROVOST

MEMO

ADDRESS 8888 UNIVERSITY DRIVE BURNABY BC V5A 1S6 CANADA

ATTENTION	Senate	TEL
FROM Bill	Krane, Chair, Senate Committee on	Undergraduate Studies
cc		
RE Curriculum revisions Faculty of Applied Sciences (SCUS References: SCUS 06-39, SCUS 07-04, SCUS 07-13)		
DATE Feb:	ruary 13, 2007	
		TIME 2:52:19 PM

## For information:

Acting under delegated authority at its February 6, 2007 meeting, SCUS approved the following curriculum revisions

1. School of Interactive Arts and Design (SCUS-06-39a, SCUS 07-13)

a. New Course Proposals

IAT 402-3 Interdisciplinary Design Studio I (Science)

IAT 403-3 Interdisciplinary Design Studio I (Arts)

IAT 404-3 Interdisciplinary Design Studio II (Science)

IAT 405-3 Interdisciplinary Design Studio II (Arts)

- IAT 431-3 Advanced Topics in Interaction Design
- IAT 488-1 Directed Studies

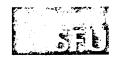
IAT 102-3 – Graphic Design

- 12. School of Computing Science (SCUS 06-39d)
  a. New Course: CMPT 497-3 Directed Readings
  - b. CMPT 275 change to pre-requisite

13. School of Engineering Science (SCUS 07-04b, SCUS 07-13)

New course proposals ENSC 182 Mechatronics Design I ENSC 226: Electronic Circuits I ENSC 231: Engineering Materials ENSC 281: Statics and Strength of Materials ENSC 282: Kinematics and Dynamics

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ENSC 283: Introduction to Fluid Mechanics ENSC 311: The Business of Engineering I ENSC 312: The Business of Engineering II ENSC 329: Introduction to Digital Logic ENSC 331: Introduction to MEMS ENSC 332: Microprocessors and Interfacing ENSC 381: Systems Modelling and Simulation ENSC 382: Machine Design ENSC 384: Mechatronics Design II ENSC 441: Capstone Design Project I ENSC 442: Capstone Design Project II ENSC 451: Real-Time and Embedded Systems ENSC 484: Industrial Control Systems

ENSC 215-3 Microcontroller Interfacing and Assembly-Language Programming

c. TECHOne(SCUS 07-07b) New Course Proposals: TECH 106-3 Spatial Thinking and Communicating TECH 124-3 Design Thinking Course Changes, TECH 101, TECH 114 Revisions to TechOne Program

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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