

OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC AND ASSOCIATE PROVOST

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MEMORANDUM			
ATTENTION	Senate	DATE	January 11, 2013
FROM	Gordon Myers, Chair	PAGES	1/1
	Senate Committee on		
RE:	Undergraduate Studies Faculty of Communication, Art	I <b>T</b> h h h h h h h h h h h h h	
	Faculty of Communication, Art	and rechnolog	gy (SCUS 12-SUA) Langung

## For information:

Acting under delegated authority at its meeting of January 10, 2013, SCUS approved the following curriculum revision effective Fall 2013:

- 1. School of Interactive Arts and Technology
  - (i) Title and description change for IAT 352

## SCUS 12-50a

SFU	SENATE COMMITTEE ON UNDERGRADUATE STUDIES	COURSE CHANGE/DELETION		
EXISTING COURSE, CHANGES	RECOMMENDED			
Please check appropriate revision(s	):			
Course number Credit		rerequisite Course deletion Learning Outcomes		
Indicate number of hours for: Lect	aure Seminar	Lab		
FROM IAT35 Course Subject/Number	2	TO Course Subject/Number		
0		Credits		
TITLE (1) LONG title for calendar and schedule, no more than 100 characters including spaces and punctuation. FROM: TO:				
Knowledge Media Arch	itectures	Internet Computing Technologies		
(2) SHORT title for enrollment ar FROM: Knowledge Media Arch	nd transcript, no more than 30 characters	including spaces and punctuation. TO: Internet Computing Technologies		
DESCRIPTION FROM:		DESCRIPTION TO:		
Architectures and technologies that people use for creating, capturing, storing, sharing, and accessing knowledge and information are introduced. XML technologies, databases and data mining are reviewed as means for sharing, storing and extracting knowledge in the context of personalized systems. The server-client and service oriented architectures are examined from the perspective of building interactive systems. Internet computing and collaborative technologies, including video conferencing, chat systems, peer to peer systems, social networking, and portals are reviewed as means for creating and sharing knowledge and information.		XML technologies, databases and data mining are reviewed as a means of storing and extracting knowledge. Server-client and service oriented architectures are examined from the perspective of building interactive systems. Web 2.0 technologies are reviewed, including peer-to-peer systems, social networking, portals, and personalization technologies. Students apply conceptual knowledge by programming a web application using AJAX, servlets and a database.		
PREREQUISITE		PREREQUISITE		
Does this course replicate the content of a previously approved course to such an extent that students should not receive credit for both courses? If so, this should be <b>noted in the prerequisite</b> .				
FROM:	procequisite.	TO:		
LEARNING OUTCOMES				
Analyzing and evaluating Justyfying design choices	the design of technologies for k	gies for a particualr application in a particualr context		

## RATIONALE

Contraction and the second

The original title and description is confusing to students. In particular students did not understand the level of practical and programming skills involved in the course.

Effective term and tear Fall 2013