

OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC

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MEMORANDUM

ATTENTION

Senate

Daniel Leznoff, Chair

Senate Committee on Undergraduate Studies

RE:

FROM

Course Changes (SCUS 18-39)

DATE

June 8, 2018

PAGES

1/1

For information:

Acting under delegated authority at its meeting of June 7, 2018 SCUS approved the following curriculum revisions effective Spring 2019.

a. Faculty of Applied Sciences (SCUS 18-39a)

- 1. School of Engineering Science
 - (i) Deletion of ENSC 330, 440W and 305W

b. Faculty of Science (SCUS 18-39b)

- 1. Department of Chemistry
 - (i) B-Sci designation for CHEM 399
- 2. Department of Physics
 - (i) Unit change for PHYS 233

c. Faculty of Communication, Art and Technology (SCUS 18-39c)

- 1. School of Communication
 - (i) Prerequisite change for CMNS 323W
 - (ii) Prerequisite and equivalent statement change for CMNS 324, 332 and 349
 - (iii) Prerequisite change for CMNS 431 and 444
 - (iv) Prerequisite and equivalent statement change for CMNS 455W
 - (v) Prerequisite change for CMNS 460



EXISTING COURSE DELETION FORM

1 OF 1 PAGE

COURSE SUBJECT ENSC NUMBER 305W TITLE Project Documentation and Group Dynamics
RATIONALE (must be included)
The last offering of ENSC 305W was Spring 2016. This course was part of the old engineering curriculum and has been replaced with ENSC 405W in the new curriculum. The new curriculum was effective in Fall 2013.
Fall, Spring, Summer and year (enter in textbox) Spring 2019
PLEASE DO THE FOLLOWING:
 Attach a program impact list along with your course deletion form. Contact the Senate and Academic Services Office (sfucal@sfu.ca) for a program impact list. Once you have the program impact list, please review how deleting this course affects each program's requirements. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form. If no further changes other than deletion is required in program requirements, please list those programs in the box below:
There is no project impact list for this course

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit our page and click on "deleting a course" and review Step 2. Course Impact Analysis.



EXISTING COURSE DELETION FORM

1 OF 1 PAGE

COURSE SUBJECT	ENSC	NUMBER 3	330	TITLE Eng	gineering Materials
		_			
RATIONALE (must be	e included)				
The last offering new curriculum v	of ENSC 330 was effective in	was Spring n Fall 2013.	2015. This co	urse was pa	art of the old engineering curriculum. The
EFFECTIVE TERM A Fall, Spring, Summer		~	pring 2019		
PLEASE DO THE FO	LLOWING:				
Office (stud 2. Once you requirement 3. If more studification	cal@sfu.ca) for a pure have the programs. Substantial changon form. The changes other changes other.	program impact li	pact list. ist, please reviev ed to programs	v how deletir	m. Contact the Senate and Academic Services ing this course affects each program's this deletion, please also submit a program requirements, please list those programs in the
There is no progr	am impact list	for this cou	rse		

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit our page and click on "deleting a course" and review Step 2. Course Impact Analysis.



EXISTING COURSE DELETION FORM 1 OF 1 PAGE

COURSE SUBJECT	ENSC	NUMBER	440W	тітье Сар	estone Engineering Sc	cience Project
RATIONALE (must b	e included)					2
The last offering has been replaced	of ENSC 440V d with ENSC 4	W was Spr 40 in the	ring 2016. This new curriculum	course was a. The new c	part of the old engine curriculum was effect	eering curriculum and ive Fall 2013.
EFFECTIVE TERM A Fall, Spring, Summer			Spring 2019]	
PLEASE DO THE FO	LLOWING:					
Office (sfue 2. Once you requirement 3. If more standification	cal@sfu.ca) for a ou have the progr tts. substantial chang on form. ther changes oth	program in ram impact ges are requ	mpact list. Ist, please revie	w how deleting as a result of	m. Contact the Senate and this course affects earthis deletion, please als requirements, please list	ach program's so submit a program
There is no progr	am impact list	for this co	ourse			-

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit our page and click on "deleting a course" and review Step 2. Course Impact Analysis.



University Curriculum and Institutional Liaison Office of the Vice-President, Academic

SCUS 18-39b(i)

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MEMORANDUM

ATTENTION

Carl Lowenberger, Associate Dean,

DATE

May 15, 2018

Faculty of Science

FROM

Susan Rhodes, Director

PAGES 1

University Curriculum & Institutional Liaison

RE:

Chemistry Breadth designation approval

The University Curriculum Office has reviewed and approved **B-Sci** designation for the following proposed Chemistry course, effective Spring 2019 (1191):

CHEM 399-3 Special Topics in Chemistry and Society

Please forward this memo to your Faculty UCC and then on to SCUS and Senate for further approval.

cc: Daniel Leznoff, Undergraduate Program Chair, Chemistry



Page 1 of 1

COURSE SUBJECT	PHYS	NUMBER	233	TITLE	Physics Laboratory IV

TYPE OF CH	ANGES. Plea	ase type 'X' for the ap	propria	ate revision(s):						
Course number		Units	\boxtimes	Prerequisite \square						
Title		Description		Equivalent Statement						
indicate adde allows, drag t expand. Pleas specific cours	WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).									
EFFECTIVE 1 Fall, Spring, S	Please change the number of units from 2 to 3. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2019									
RATIONALE	(must be inc	cluded)								
Please chan	ge the numb	per of units from 2 to	3.							
laboratory t	ime per wee	ek. Students focus on	four ex	unit course and involves 4 hr of speriments during the semester, experimental						

Presently Physics Laboratory IV (PHYS 233) is a 2-unit course and involves 4 hr of laboratory time per week. Students focus on four experiments during the semester, spending three lab periods on each experiment where they iterate between experimental and analysis work, gradually improving their interpretation of the experiment and its experimental uncertainties. Students are expected to devote a significant amount of time outside the scheduled lab period preparing experimental documentation and performing data analysis. In parallel, students are learning background required for statistical analysis and use of standard software tools, such as Python or MATLAB, to perform that analysis.

We propose to add an extra hour of lecture, which will be scheduled in addition to laboratory time, where students can concentrate on the analysis component of the course. Students will learn about analysis techniques through a series of worksheets, will be assigned a series of problems in addition to the lab work, and will be tested at the end of the course on the analysis section. We hope that increasing the number of units will make the units earned more consistent with the workload associated with the course.



COURSE SUI	ВЈЕСТ	CMNS NUMBE	R 323W-4	Advertising (4)	n 		
TYPE OF CHA	NGES. F	Please type 'X' for the ap	ppropriate re	vision(s):			
Course number		Units		Prerequisite 🗵			
Title		Description		Equivalent Statement			
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 45 units including one of CMNS 220, 221, 223W, 226, 230, 235, or 253W, 240. Writing.							
	ımmer a	D YEAR FOR CHANGE nd year (please enter in					
RATIONALE (must be	included)					
course. Only our students	CMNS 2 for this	00-level W-courses are	included, as	ses leading to this 300-level CMNS they are the best ones to prepare 3W now included to give our			
			-		_		





COURSE SU	BJECT	CMNS	NUMBER	324-4	TITLE	Media, Culture	Sports and Popular e (4)
TYPE OF CHA	ANGES.	Please type 'X'	' for the ap	propriate	revision(s):		
Course number		Uni	ts		Prer	equisite	
Title		Des	scription			uivalent atement	
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: Two-45 units and one of CMNS 210, 220, 221, 223 (or 223W, 235,), or 240. Cannot be taken for further credit if student has taken CMNS 386 under same title.							
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2019 RATIONALE (must be included) Change of prerequisite to reduce the number of CMNS 200-level courses needed to take CMNS 324. Inclusion of "45 units" to ensure that students have sufficient general background to be prepared to complete CMNS 324 successfully. Deletion of equivalent statement that is too "old" to still be relevant.							
	Notice of the second			- Se o Consesso (FAN) de Anna (Anna (An			



COURSE SU	ВЈЕСТ	CMNS NUMBER	332-4	TITLE Commu	nication and c(4)		
TYPE OF CHA	ANGES. I	Please type 'X' for the ap	propriate i	revision(s):			
Course number		Units		Prerequisite			
Title		Description		Equivalent Statement			
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 60 45 units including two one of CMNS 220, 221, or 223 (or 223W, or 235.). Cannot repeat this course for further credit if taken as CMNS 286-3 in 2003-4.							
	ummer a	ID YEAR FOR CHANGES and year (please enter in		+			
RATIONALE	(must be	e included)					
Change of processing CMNS 332, a is too "old" to	nd who	te to reduce the number have fewer total units co relevant.	r of CMNS 2 ompleted.	200-level courses nee Deletion of "repeat st	eded to take catement" that		



COURSE SUBJE	CT CMNS	NUMBER	349-4	TITLE		ment, Media and nication (4)	i
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TYPE OF CHANG	GES. Please ty	pe 'X' for the app	propriate revi	ision(s):			
Course number		Units		Prere	quisite	\boxtimes	
Title		Description			ivalent tement		
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 60 45 units, including at least one upper division course in CMNS, DIAL, EVSC, GEOG or BISC. Students with credit for CMNS 388 (in Summer 2010, Spring 2011, or Summer 2012) may not take this course for further credit.							
have the course	ust be include	(please enter in	textbox) ss to students h fewer total				
				-			



COURSE SUBJECT	CMNS NUMBER	R 431-4	TITLE News R Analysis	esearch and s(4)					
TYPE OF CHANGES. P	lease type 'X' for the ap	propriate rev	vision(s):						
Course \square number	Units		Prerequisite						
Title 🗆	Description Equivalent Statement								
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: Instructor's permission, normally granted on the basis of a CGPA of									
201. 261 or 363.	at least 3.0, and 75 60 units, including one of CMNS 235 or 331, and one of CMNS								
	D YEAR FOR CHANGES nd year (please enter in								
Spring 2019									
RATIONALE (must be	RATIONALE (must be included)								
who are in good stan offered; and CMNS 30	te to allow greater acce ding, but with a lower t 63 is on temporary with de another CMNS resear	han 3.0 CPGA idrawal; so w	 Also, CMNS 261 is re needed to amend 	s no longer					



COURSE MODIFICATION FORM

Page 1 of 1

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s): Course	COURSE SU	ВЈЕСТ	CMNS	NUMBER	R 444-4	TITLE		Economy of tional Commi	
Title Description Equivalent Statement WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 75-60 units, including CMNS 240 or 247, and CMNS 346 or 348. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2019 RATIONALE (must be included) Change of prerequisite to allow greater access to CMNS students wanting to take this course,	TYPE OF CHA	ANGES. F	Please type 'X'	' for the ap	propriate re	evision(s):			
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 75-60 units, including CMNS 240 or 247, and CMNS 346 or 348. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2019 RATIONALE (must be included) Change of prerequisite to allow greater access to CMNS students wanting to take this course,			Uni	ts		Prere	quisite		
indicate added or new text using <u>underline</u> . If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under <u>Information about specific course components</u> if changing equivalent statement(s). Prerequisite: <u>75-60</u> units, including CMNS 240 or 247, and CMNS 346 or 348. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2019 RATIONALE (must be included) Change of prerequisite to allow greater access to CMNS students wanting to take this course,	Title								
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COURSE SU	JBJECT	CMNS	NUMBER	455W-4	TITLE		and New I ogies (4)	nformati
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Course number			Units		Prere	quisite	\boxtimes	
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indicate add allows, drag expand. Plea specific cour Prerequisi CMNS 486	ed or new the endpose review se compose te: 75 60 (in Sprin dents wit	text using the of the the "Equipments if continuits, income 1998 or	TS. Indicate d g underline. If e text box to m ivalency state changing equivalency luding CMNS 2 Spring 2000) or CMNS 455 m	you need to ake it bigger ments" section valent statem 253 (or 253V may not take	enter mor , as it will r on under <u>Ir</u> ent(s). V). Studen e this cours	e text than ot automore automo	n the box natically n about redit for ther	
	Summer a	and year (FOR CHANGES please enter in					
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