

OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC

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MEMORANDUM

ATTENTION Senate DATE June 3, 2022

FROM Elizabeth Elle, Vice-Chair **PAGES** 1/2

Senate Committee on Undergraduate

Studies

RE: Course Changes (SCUS 22-43) Elmatet Elle

For information:

Acting under delegated authority at its meeting of June 2, 2022 SCUS approved the following curriculum revisions effective Spring 2023.

a. Faculty of Applied Sciences

- 1. School of Engineering Science
 - (i) Prerequisite change for ENSC 180, 251, 252 and 351

b. Faculty of Arts and Social Sciences

- 1. Department of Economics
 - (i) Units change for ECON 233

c. Beedie School of Business

(i) Description and prerequistie change for BUS 450

d. Faculty of Communication, Art and Technology

- 1. School of Communication (effective Fall 2023)
 - (i) Temporarily withdraw: CMNS 310, 321, 322, 324, 325, 326, 327, 331, 332, 333, 334, 342, 346, 347, 348, 349, 354, 355, 356, 357, 358 and 359
 - Prerequisite and equivalent statement change for CMNS 304W, 410, 423,424 and 427
 - (iii) Prerequisite change for CMNS 362,425, 426, , 431, 432, 433, 437, 440, 443, 444, 445, 446, 447, 452, 453, 454, 455W and 460
 - (iv) Title and prerequisite change for CMNS 353

e. Faculty of Science

- 1. <u>Department of Biological Science</u>
 - (i) Deletion of BISC 302, 326, 374, 434, 439 and 440
 - (ii) Prerequisite and equivalent statement change for BISC 430
- 2. Department of Chemistry
 - (i) Prerequisite changes for CHEM 316, 371, 391 and 449

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Senate Docushare repository at https://docushare.sfu.ca/dsweb/View/Collection-12682.



COURSE MODIFICATION FORM

COURSE SU	ВЈЕСТ	ENSC	NUMBER	180	TITLE	Introduction to Engineerin Analysis
TYPE OF CH	ANGES. 1	Please type 'X'	for the app	oropriate rev	vision(s):	
Course number		Units Prerec		equisite 🗵		
Title		Des	scription		_	nivalent □ tement
ndicate adde allows, drag t expand. Pleas specific cours Prerequisit	ed or new the endp se review se compo e: (CMPT	v text using <u>ur</u> oint of the tex v the "Equival- onents if chan C 128, ENSC 15	nderline. If the thick the	you need to ake it bigger, nents" sectionalent statemer 120, or CMI	enter mor as it will r on under <u>I</u> r ent(s). PT 130) ar	using strike through, re text than the box not automatically nformation about nd (MATH 151 152 and MATH
		ND YEAR FOR and year (plea				
Spring 202	3					



CMPT 128 no longer being offered, we are replacing it with ENSC 151.	





COURSE SU	BJECT EN	SC NUMBEI	R 251	TITLE Software Design and Ana for Engineers	alysis
TYPE OF CH	ANGES. Pleas	e type 'X' for the ap	propriate rev	vision(s):	
Course number		Units		Prerequisite ⊠	
Title		Description		Equivalent \square Statement	
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		EAR FOR CHANGE year (please enter i	_		
Spring 2023	3				



CMPT 128 no longer being offered, we are replacing it with ENSC 151.





COURSE SUE	B JECT F	ENSC	NUMBER	252	TITLE	Fundamentals of Digital Logic & Design
TYPE OF CHA	NGES. Ple	ase type 'X' f	or the app	ropriate revi	sion(s):	
Course number		Unit	S		Prere	equisite 🗵
Title		Desc	ription		_	ivalent 🗆 tement
indicate added allows, drag the expand. Please specific course. Prerequisite minimum grand Majors and Majors	d or new to ne endpoir e review th e compone : CMPT 12 rade of C Honours S for ENSC/(ext using <u>und</u> at of the text he "Equivaler ents if chang HENSC 151 ENSC 252 is students (no c	lerline. If y box to mal ncy statem ing equiva or CMPT 1 a required course sub	ou need to e se it bigger, a ents" section lent stateme 25 or CMPT course for a stitutions ar	nter morns it will runder Internations. 126 or Club Engine e permitt	wsing strike through, e text than the box not automatically information about MPT 135, with a ering Science red). Students e this course for
EFFECTIVE T Fall, Spring, Su				textbox)		
Spring 2023						



CMPT 128 no longer being offered, we are replacing it with ENSC 151.

COURSE SU	ВЈЕСТ	ENSC	NUMBER	351	TITLE	Embedded and Real Time System Software
TYPE OF CHA	ANGES. 1	Please type 'X'	for the app	ropriate revi	sion(s):	
Course number		Uni	its		Prere	equisite 🗵
Title		Des	scription		_	ivalent □ tement
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Spring 2023	3					



CMPT 128 no longer being offered, we are replacing it with ENSC 151.



COURSE SU	RIFCT	Econ	NUMBER	233	TITLE		
COOKSE 30	DJECI	LCOII	NOMBER	233	ITTLE	Introdu and Sta	action to Economic Dat tistics
TYPE OF CHA	ANGES.	Please type 'Σ	ζ' for the app	oropriate rev	ision(s):		
Course number		Ur	nits	\boxtimes	Prere	equisite	
Title		De	escription		-	ivalent tement	
Units: 4 Units: 3							
EFFECTIVE 1 Fall, Spring, S	ummer	_					
Spring 2023 RATIONALE		e included)					
			is required to	alion course	with equi	valent coi	urses (BUS 232
			•	•	•		proposed unit
	•		•				proposed unit
workload ca	llculation	by SFU (bas	ed on 2-3 hou	ars ot work pe	er week pe	er unit)	I



COURSE MODIFICATION FORM

COURSE SU	ВЈЕСТ	BUS	NUMBER	450	TITLE	Managing Emerging Opportunities
TYPE OF CH	ANGES.	Please type 'X	' for the app	ropriate revi	sion(s):	
Course number		Units □ Prerequisite ⊠		equisite 🗵		
Title		Des	Description ⊠ Equivalent □ Statement			
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		ND YEAR FOR and year (plea		textbox)		
Spring 202	3					



The pedagogy and content of this course has evolved over time, with the last five iterations of the course featuring consulting projects with real clients. The existing course description does not reflect the experiential nature of the class. Modifying the description to the proposed text provides a better reflection of what students will experience.



MEMO

Undergraduate Chair School of Communication

Burnaby Campus - K8665

Burnaby Tel: 778.782.9360

Fax: 778.782.4024

FROM:	Frédérik Lesage, Undergraduate Chair
RE:	School of Communication – Temporary Withdrawals
сс	

For information:

DATE:

The following School of Communication courses will be temporarily withdrawn effective Fall Term 2023:

CMNS 310 - Media and Modernity (4)

CMNS 321 - Cultural Production of Popular Music (4)

April 7, 2022

CMNS 322 - Documentary Media (4)

CMNS 324 - Media, Sports and Popular Culture (4)

CMNS 325 - Visualization and Visual Culture in Communication (4)

CMNS 326 - Applied Media Workshop: On the Hill (4)

CMNS 327 - Media, Learning, and Social Change (4)

CMNS 331 - News Discourse as Political Communication (4)

CMNS 332 - Communication and Rhetoric (4)

CMNS 333 - Digital Policies in a Global Context: Current Issues, Concepts and Analysis (4)

CMNS 334 - Cultural Policy (4)

CMNS 342 - Science and Public Policy: Risk Communication (4)

CMNS 346 - Development Communication (4)

CMNS 347 - Communication in Conflict and Intervention (4)

CMNS 348 - Globalization and Media (4)



CMNS 349 - Environment, Media and Communication (4)

CMNS 354 - Communication and Social Issues in Design (4)

CMNS 355 - Technologies of Gender and Sexuality (4)

CMNS 356 - Communication to Mitigate Disasters (4)

CMNS 357 - Audio Media Analysis (4)

CMNS 358 - Sound Recording: Theory and Design (4)

CMNS 359 - The Culture and Politics of Sound (4)

Frédérik Lesage CMNS USC Chair



COURSE SU	JBJECT	CMNS	NUMBER	304W	TITLE	Commu Life	inication in Ever	yd	
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number			Units		Prere	equisite			
Title			Description		_	uivalent atement	\boxtimes		
An examin discursive units, inch	se review se compo nation of a practice, uding one with credi	v the "Equonents if a range of includin to of CMNS at for CMNS	e text box to manivalency stater changing equives f theories of every g gossip, humore 220, 221, 223, WS 304 may note of C- or 45 unit	nents" se alent stat eryday la ur, religio 223W, <u>2</u> take this	ction under I tement(s). Inguage focuse on, and sarcas 35, with a microurse for fu	ed on spector. Prerect nimum granther cree	cific forms of quisite: 45 cade of C dit. 17 CMNS		
_			FOR CHANGES					•	
Fall 2023									
RATIONALE	(must be	e include	d)						
1			rom course-spe	-	•				



COURSE SU	ВЈЕСТ	CMNS	NUMBER	410	TITLE Media and Ideology					
TYPE OF CHA	TYPE OF CHANGES. Please type 'X' for the appropriate 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 <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).										
studies and Prerequisite 60 units wit	social the: 75 uni th a mini	neory thro i ts, includi imum CGP	ough an in-dept i ng CMNS 310 <u>2</u> PA of 2.00. CM N	h history 2 <u>6 CMNS</u> I <u>S 331</u> an	etween communications, media of the concept of ideology. <u>units</u> with a minimum grade of C- <u>or</u> d <u>SA 327 recommended. Students</u> or further credit.					
			FOR CHANGES							
Fall 2023										
RATIONALE	(must be	e included)							
		-	-	-	equisites and towards a minimum uisite structure for students.					



COURSE SU	вјест см	NUMBER	423	TITLE Globalization: Cultural Issue	S					
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):										
Course number		Units		Prerequisite ⊠						
Title		Description		Equivalent ⊠ Statement						
indicate adde allows, drag to expand. Please specific cours Explores the hand, the confinence of increased confinence of incr	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). Explores the cultural dimension of global flows of capital and data, comparing, on the one hand, the consequences of increased mobility and, on the other hand, the drive towards increased control and immobility of displaced populations. Examines how the tightening of national boundaries and economic and political processes of globalization have left populations "placeless" whether because of war, environmental disaster, etc. Looks at the ways in which these groups make sense of their displacement and immobility through narratives, stories and images, focusing on issues of power and the destruction of social life. Prerequisite: 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00. 75 units including CMNS 221 or 223 (or 223W), and two CMNS upper division courses with a minimum grade of C-; and CGPA of 3.00 or higher. Students who have taken CMNS 487 in terms 1051, 1057 and 1081 cannot take this course for further credits.									
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Fall 2023										
RATIONALE	RATIONALE (must be included)									
	_	= =	_	quisites and towards a minimum isite structure for students.						



COURSE SUBJEC	CT CN	MNS	NUMBER	424	TITLE	Colonia Identity	lism, Culture and		
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course [number		Uı	nits		Prere	equisite			
Title [De	escription		_	iivalent tement			
allows, drag the e expand. Please re specific course co Examines why ic and former color "racialized" group passive, discipling Indigenous Peop Jewish Holocaus on contemporary units with a minimum grade CGPA of 3.00 or cannot take this EFFECTIVE TERM Fall, Spring, Summer contemporary cannot take this	lentity is nies. Intrups as infined subjected to create y societies imum CO of C-; and higher. Secourse for AND Y	e "Equiva ets if cha such an coduces serior, prects. Primelack diases. Prereces. Prereces. Prereces of two CM tudents or further	important is: important is: itudents to cr imitive threa harily focuses pora, Asian/(communitie quisite: 26 CN 00. 75 units in ans upper div who have tak r credit.	nents" sectivalent statements sue for contistiques of rests to civilizate on innovate Canadian cost and critiques which will be considered to the control of	on under Linent(s). emporary depresentation and the ive cultural mmunities are the imparith a minim INS 221 or 2 tes with a m	iasporic constitutions that coeir constitutions strategies and survivot of color tum grade (223 (or 22 inimum g	communities construct tution of s developed in vors of the nial violence e of C- or 60 23W), with a grade of C-; and		
Fall 2023									
RATIONALE (mu	st be inc	luded)							
The School is sh CMNS unit prer									



COURSE SU	ВЈЕСТ	CMNS NU	MBER 427	TITLE	Particip Cultures	atory Youth N	Леdia			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):										
Course number		Units		Prere	quisite	\boxtimes				
Title		Descrip	otion 🗆	_	ivalent tement	\boxtimes				
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Fall 2023	ummer a	and year (please e	nter in textbox	()						
RATIONALE	(must be	included)								
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COURSE SUBJE	CT CMNS	NUMBER	362	TITLE	Evaluation Methods for Applied Communication Research				
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course [number		Units		Prere	equisite 🗵				
Title [Description		_	nivalent □ 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). Research design and techniques for the study of the introduction, uses and consequences of new media and technologies, new communication policies and practices in their socioeconomic and cultural context, and communication in innovation and change. Prerequisite: 60 units including CMNS 253 (or 253W) with a minimum grade of C-, and two of CMNS 201W (201 or 260), CMNS 202 (or 262) or CMNS 261, both with a minimum grade of C 17 CMNS units with a minimum grade of C- or 45 units with a minimum CGPA of 2.00.									
•	ner and year st be include	(please enter in	textbox)		towards a minimum re for students.				



COURSE SUBJE	ECT C	MNS	NUMBER	425	TITLE	Applied Social Is	Communication fo			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):										
Course number		Units	3		Prere	quisite	\boxtimes			
Title		Desc	ription		_	ivalent tement				
An advanced s strategic desig education, and approaches in public underst 75 units, include 201W (201 or CMNS units wi	eminar i n of med social cl critical n anding, eding GMP 260), CN th a min	nts if changing applied contains applied contains an applied contains an alystems and a second an applied an applied an applied an applied an applied an applied applied an applied ap	ng equiva mmunicat campaign ourse inve is to the ta and partic a minimun 262) or CN of C- or 60	lent stateme ion that focu is and progra olves the app asks of media cipation arou in grade of C- MNS 261, wit in units with a	nt(s). ses on the ams for polication of a design a nd social the aminir	e researce sublic awas of theorie and media issues. P e of <u>CMNS</u> mum grace	h and areness, es and a use for rerequisite:			
Fall, Spring, Sum	mer and	l year (please	e enter in 1	textbox)						
Fall 2023										
RATIONALE (m	ust be in	cluded)								
The School is s CMNS unit pre										



COURSE SUE	ВЈЕСТ	CMNS	NUMBER	426	TITLE	Video Design for Social Communication			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number		U	nits		Prere	equisite 🖂			
Title		D	escription		_	uivalent □ tement			
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). This workshop examines the growing role that video is playing in a variety of public relations, industrial, advocacy and educational contexts. The emphasis of this course is on issues of communication design in relation to the goals and values in specific communication forums. Prerequisite: 75 units, including CMNS 226 with a minimum grade of C and two of CMNS 220, 326, 358, both with a minimum grade of C 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.									
EFFECTIVE T Fall, Spring, Su		_)				
Fall 2023									
RATIONALE (must be	e included)							
						towards a minimum re for students.			



COURSE SUB	JECT C	MNS	NUMBER	431	TITLE Nev	ws Research and Analysis				
TYPE OF CHAN	TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number			Units		Prerequis	site 🗵				
Title			Description		Equival Statem					
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).										
and CMNS 20	1W (or 2	01)wit h	_	rade of C 20		num grade of C- with a minimum				
EFFECTIVE TE Fall, Spring, Sur				textbox)						
Fall 2023										
RATIONALE (n	nust be in	cluded))							
	_	-	om course-spec will simplify the			ards a minimum r students.				



COURSE SU	ВЈЕСТ	CMNS	NUMBER	432	TITLE	Political Communication Public Opinion and Pol Marketing	
TYPE OF CHA	ANGES. I	Please type '〉	ζ' for the app	propriate	revision(s):		
Course number		Ur	nits		Prere	quisite 🗵	
Title		De	escription		_	ivalent □ tement	
Despite risi contempore We look at public sphe CMNS or DI minimum g for CMNS 4	ing levels ary form how poli ere durin IAL uppe grade of (86 unde	s of educations of satire, votics is define g and between the division control of the control of	n and citizent of the citing turnous of and means on elections. The citing with a minimary not take	access to t in most a ing is med Prerequia minimum mum CGF this cours	24-hour new advanced den liated within site: 75 units n grade of C-	ic society today. vs, public affairs and mocracies is declining. the communicative including at least two 26 CMNS units with a udents with credit credit.	
Fall, Spring, S	summer a	and year (ple	ease enter in	textbox)			
RATIONALE	(must h	included)					
The School	is shiftin	g away from				towards a minimum re for students.	



COURSE SUBJEC	COURSE SUBJECT CMNS		433	TITLE	Issues in Communication and Cultural Policy					
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):										
Course number] Un	its		Prere	quisite 🗵					
Title [] De	scription		_	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). Advanced seminar on current issues in communication policy. Topics will be selected from among current policy issues in local, national and international aspects of broadcasting, the cultural industries, the arts and heritage. Prerequisite: 75 units, including CMNS 333 or 334, with a minimum grade of C 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.										
EFFECTIVE TERM Fall, Spring, Sumn			textbox)							
Fall 2023										
RATIONALE (mus	t be included)									
•	ifting away from equisite. This will	-			towards a minimum re for students.					

COURSE SUBJEC	CT CMN	NS NUMBE	R 437	TITLE	Media Democratization: From Critique to Transformation				
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course [number		Units		Prere	equisite 🗵				
Title [Description		_	ivalent 🗆 tement				
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). An advanced seminar on the normative debates, social bases, and strategic potential for media democratization in the context of economically developed liberal democracies like Canada and the United States. This course complements other courses which critically examine state communication policies and the political economy and allegedly ideological character of corporate media. Here, we focus on campaigns and movements in civil society to define and build alternative communicative forms based on equality, democratic participation and/or human rights. Prerequisite: 75 units, including CMNS 235, 240 or 331, with a minimum grade of C 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00. Students with credit for CMNS 428 or 487 under the same title may not take this course for further credit.									
EFFECTIVE TERM Fall, Spring, Sumn			_						
Fall 2023									
RATIONALE (mu	st be inclu	ıded)							
		ay from course-sp 'his will simplify t			towards a minimum re for students.				



COURSE SUB	JECT C	MNS NUMBE F	R 440	TITLE Labour, Communication and the Media					
TYPE OF CHAI	NGES. Plea	ase type 'X' for the ap	propriate	revision(s):					
Course number		Units		Prerequisite 🗵					
Title		Description		Equivalent Statement					
Explores the working con of workers and 240, with a minin credit for CN further credit	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). Explores the relationship between labour, communication, and the media, including: working conditions in the media and communication industries; media representations of workers and workplaces; and uses of media and communication technologies by workers and their organizations. Prerequisite: 60 units including <u>CMNS 230</u> or <u>CMNS 240</u> , with a minimum grade of C-; or written permission of the instructor. 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00. Students with credit for <u>CMNS 488</u> with the topic "Labour and CMNS" may not take this course for further credit.								
_		YEAR FOR CHANGE ! I year (please enter in							
Fall 2023									
RATIONALE (must be included)									
	_			equisites and towards a minimum uisite structure for students.					



COURSE SU	ВЈЕСТ	CMNS	NUMBER	443	TITLE	E Compai System	rative Asian Media s		
TYPE OF CH	ANGES. F	lease typ	e 'X' for the app	propriat	e revision(s)	:			
Course number			Units		Pre	requisite			
Title			Description			quivalent tatement			
Offers a ba political ar and theore undergoin Provides a media and units with Recomment	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). Offers a basis for understanding different Asian media systems in concrete historical, political and socio-economic contexts. Introduces students to a range of epistemological and theoretical issues in media systems in a vast and extremely diverse region that is undergoing a period of rapid political, economic, social and cultural transformation. Provides an overview of issues relating to different media systems and case studies of media and politics in specific countries in the region. Prerequisite: 75 units. 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00. Recommended: <u>CMNS 230</u> or <u>CMNS 240</u> ; and one of <u>CMNS 201W (201 or 260)</u> , or <u>CMNS 202 (or 262)</u> .								
			FOR CHANGES [please enter in		x)				
Fall 2023									
RATIONALE (must be included)									
			om course-spe will simplify th						



COURSE SUBJE	CT CMN	S NUMBER	444	TITLE Political Economy of International Communicatio					
TYPE OF CHANG	ES. Please	type 'X' for the ap	propriate re	vision(s):					
Course number	Course □ Units □ Prerequisite ⊠								
Title		Description		Equivalent Statement					
allows, drag the expand. Please respecific course co	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). An examination of the domestic and international implications of the development of mass media and telecommunications and the differential impact of the free flow of technology and information. Prerequisite: 60 units, including CMNS 240 or 247, with a minimum grade of C and CMNS 346 or 348, with a minimum grade of C. 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.								
_		AR FOR CHANGES ar (please enter ir							
Fall 2023									
RATIONALE (must be included)									
		_		uisites and towards a minimum ite structure for students.					



COURSE SUE	ВЈЕСТ	CMNS	NUMBER	445	TITLE	Media ar China	nd Popular Culture in
TYPE OF CHA	NGES. P	lease type 'X	ζ' for the ap	propriate	revision(s)		
Course number		Ur	nits		Prei	requisite	
Title		De	escription			uivalent atement	
of media and institutional	e review e compo ion of th d popula l setting , and the riod of e minimu ded: CM 310, CM	the "Equivanents" if chare media and ar culture for some and dynamic everydays pochal transum grade of NS 201W (2) NS 331 and	llency stater nging equivalence I popular curms and pra- nic relations struggles and sformation in C- or 60 united O1 or 260), CMNS 346.	nents" sec alent state lture scen actices are chips with d cultural n China. P ts with a n	e in reform analyzed in official ideo sensitivities rerequisite	-era China. their concologies, mars of various 75 units. 2 GPA of 2.00	A wide range crete rket social groups 26 CMNS
Fall, Spring, Su		_					
Fall 2023							
RATIONALE (must be	included)					
The School is CMNS unit p							

COURSE SU	IBJECT C	MNS NUMBER	446	TITLE	Communio Technolog	cation, Science and 3y			
TYPE OF CH	ANGES. Plea	se type 'X' for the app	oropriate re	vision(s):					
Course number		Units		Prere	quisite 🛭	3			
Title		Description		_	ivalent [tement]			
allows, drag expand. Please specific course the such as sci wide instite government represents development grade of Caminimum units with	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). Explores the relationship between power, politics, and science; investigates stakeholders such as scientists, entrepreneurs, technologists, activists, policy-makers and their worldwide institutional contexts; compares global flows of science and technology through governmental, non-government, and transnational organizations; examines representations of science and technology in media systems and international development programs. Prerequisite: 75 units, including CMNS 346 with a minimum grade of C-; and one of CMNS 201W (201 or 260), CMNS 202 (or 262) or CMNS 261, with a minimum grade of C Recommended: CMNS 253 (or 253W) and CMNS 362, 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.								
RATIONALE	(must be inc	:luded)							
The School	is shifting av	way from course-spe . This will simplify th							



COURSE SU	IBJECT	CMNS	NUMBER	447	TITLE	- 0	ation and Dialogue as unication
TYPE OF CH	ANGES. I	Please type	e 'X' for the ap	propriate	e revision(s):		
Course number			Units		Prer	equisite	\boxtimes
Title			Description		_	uivalent atement	
This cours negotiatio understan consequer case studio world-wid Prerequisi other CMA with a mir	e provide n as a for ding of th nces of dif re, and co es, involv le scale an te: 75 un IS or DIA nimum gr	es framew m of commercial of conflictual ses guest near the conflictual ses guest near the conflictual of the conflictual of C-conflictual of	hanging equivorks and tools munication. The communication despective of negotiatic ituations. It contains of negotiators and ance of negotiators and the contains of the course of 60 units with the contains of the course of the	with whee objection in the nation strate mbines to analysts ation as a with a mwith a minir	ich to unders ve of the coun- egotiating pregies in intere cheoretical dis s, and provide a basis for cla inimum grad- inimum grad- inimum CGPA of	rse is to pocess, and cultural, in scussion was an appring related of C-, and e of C-, and e of C 20	rovide an d the nternational, with practical reciation of the lationships. ed at least one
RATIONALE	(must be	e included)				
The School	is shiftin	ig away fro	om course-spe will simplify th				



COURSE SU	ВЈЕСТ	CMNS NUME	BER 452	TITLE Race and Media					
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number		Units		Prerequisite 🗵					
Title		Description	on 🗆	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). Examines the contemporary construction and maintenance of race and ethnicity, through movies, music, and the Internet. Provides grounding in scholarship on media, race, ethnicity, and identity. Explores the historical role of entertainment in racialization. Investigates contemporary issues and forms of media and race. Prerequisite: 75 units including one of CMNS 202 (or 262), 220, 221, 223 (or 223W), with a minimum grade of C-, and at least two CMNS upper division courses with a minimum grade of G 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00. Students who have taken CMNS 486 with subtitle "Race and the Media" cannot take this course for further credit.									
Fall, Spring, S		D YEAR FOR CHANG nd year (please ente							
Fall 2023									
RATIONALE (must be included) The School is shifting away from course-specific prerequisites and towards a minimum CMNS unit prerequisite. This will simplify the prerequisite structure for students.									



COURSE SUI	ВЈЕСТ	CMNS	NUMBER	453	TITLE	Issues in the Information Society		
TYPE OF CHA	ANGES. P	lease type ''	X' for the app	propriate re	vision(s):			
Course number		Ur	nits		Prere	equisite 🗵		
Title		De	escription		•	uivalent 🗌 tement		
Prerequisit CMNS 362 i with a mini	expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Prerequisite: 75 units, including CMNS 253W, 353 or 354, with a minimum grade of C CMNS 362 is recommended. 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.							
EFFECTIVE T Fall, Spring, S		_						
Fall 2023								
RATIONALE (must be included)								
						towards a minimum re for students.		



COURSE SU	IBJECT	CMNS	NUMBER	454	TITLE		ter Supported ative Work: Critica ctives	
TYPE OF CH	ANGES. I	Please type '	X' for the ap	propriate	revision(s):			
Course number		U	nits		Prere	equisite		
Title		D	escription		_	uivalent Itement		
indicate adde allows, drag expand. Plea	ed or new the endpose review se compo	v text using yoint of the tear the "Equivante on the "Equivants on the one of	underline. If ext box to ma alency stater anging equiv	you need ake it bigg nents" sec alent state	to enter morger, as it will action under Lement(s).	re text that not auton nformation	nn the box natically on about	
supported relations o issues aris systems, a including (minimum	Topics will include the content, quality and character of jobs that involve computer supported cooperative work systems, the influence of managerial goals and workplace relations on the design and choice of computer supported cooperative work systems, issues arising in developing and implementing computer supported cooperative work systems, and using data which results from their use. Prerequisite: 75 units, including CMNS 362 with a minimum grade of C-, and CMNS 253 (or 253W), with a minimum grade of C 26 CMNS units with a minimum grade of C- or 60 units with a minimum CGPA of 2.00.							
EFFECTIVE 7 Fall, Spring, S								
Fall 2023								
RATIONALE (must be included)								
		-	-	-	equisites and uisite structu			



COURSE SU	BJECT CM	ANS NUMB	ER 455W	TITLE	Women Technol	and New Information logies
TYPE OF CHA	ANGES. Pleas	se type 'X' for the a	ippropriate	revision(s):		
Course number		Units		Prere	equisite	
Title		Description	n 🗆	_	uivalent itement	
allows, drag to expand. Pleas specific cours Topics inclinformation spheres; is roles and to study of general and society of C 26 Co. 2.00. Study Writing. EFFECTIVE To Fall, Spring, Stational Epidemiology of Co. 2023	the endpoint se review the se componer ude the proof n and comm sues related he use of ICT nder and ICT studies. Presents with creates	et using underline. of the text box to re e"Equivalency state ets if changing equesesses through white unication technolor to computerization to head in relation to head in the requisite: 60 units with a minimum grandit for CMNS 455 relation (please enter please enter pluded) vay from course-specific the text of the requisite	make it biggements" se ivalent statch genderingies (ICTs) n of womer alth; as well eoretical destination of C- or may not takens	ger, as it will inction under Litement(s). Ing of technology, gender and including the contributes within GMNS 253W are this course	not autom nformatio ogies take public and npaid wor butions w science, t with a m n a minim for furthe	as place; d private rk; and gender which the technology inimum grade um CGPA of er credit.
		This will simplify				



COURSE SU	ІВЈЕСТ С	MNS NUMBE	ER 460	TITLE	Seminar in Dialogue and Public Issues
TYPE OF CH	ANGES. Plea	ase type 'X' for the a	ppropriate	revision(s):	
Course number		Units		Prere	equisite 🗵
Title		Description	ı 🗆	_	nivalent 🗆 tement
Focuses on compariso corporate, Emphasis in negotiation outcomes. studied is a 332, 347, 4 with a min a minimum further cres. EFFECTIVE To Fall, Spring, STATIONALE The School	se review the se compone of the practice in the practice in soft the role union, First is on interacting and decision. This course different. Provided in the course of th	tion among interestion-making, technique can be repeated for erequisite: 75 units 7, 447, with a minimus of C. 26 CMNS units 00. Students with control year (please enter cluded)	tual approadlogue amon latory, advot groups and ues of facility credit up to including a num grade of ts with a mitteredit for DI.	ches used in g community ocacy groups d stakeholde cation, and store a maximum of C-; DIAL 30 inimum grad AL 460 may	dialogue, with y, government, and organizations. rs, cultures of trategies for effective n of three times, if topic of CMNS 90W, 391W, or 392W, e of C- or 60 units with not take this course for



COURSE SU	J BJECT	CMNS NUMBER	353	TITLE Topics in Technology & Society					
TYPE OF CH	ANGES. Ple	ase type 'X' for the ap	propriate	e revision(s):					
Course number		Units		Prerequisite 🗵					
Title		Description		Equivalent Statement					
indicate adde allows, drag expand. Plea specific cour	WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, 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).								
Examination technologic between explaced on second for credit in CMNS 2531 CMNS 202	Examination of the emergence and shaping of information and communication technologies <u>and science</u> in the digital age. Explores new media and social change between everyday life, social institutions, and various enterprises. Emphasis is placed on social context and relations of power. This course can be repeated once for credit if second topic is different (up to a maximum of two times). Prerequisite: CMNS 253W with a minimum grade of C- and one of CMNS 201W (201 or 260) or CMNS 202 (or 262), with a minimum grade of C Recommended: CMNS 362. 17 CMNS units with a minimum grade of C- or 45 units with a minimum CGPA of 2.00.								
		YEAR FOR CHANGES d year (please enter in		;)					
Fall 2023									
RATIONALE	RATIONALE (must be included)								
and toward		ım CMNS unit prereqı	-	from course-specific prerequisites is will simplify the prerequisite					
currently b	eing taught	in CMNS 353. This re	fined sco	clarify the scope of the topics ope will also ensure that the course se offered at the third-year level.					



EXISTING COURSE DELETION FORM

1 of 1 page

COURSE SUBJECT B	ISC	NUMBER	302	TITLE Genetic Analysis		
RATIONALE (must be in	cluded)					
non-W version of th	e course has	not been	scheduled in o	tic Analysis and BISC 302W Genetic Analysis. The over 9 years. This form requests ONLY THE BISC 302W continues to be taught every year.		
EFFECTIVE TERM AND Fall, Spring, Summer an			Spring 2023			
PLEASE DO THE FOLLO	WING:					
 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: 						
Program Impact Lis BPK has been notifi Physiology Major a	ied. The con	tinuation	of BISC 302W	ensures this will not impact their Biomedical		
Course Impact Anal	lysis - no co	urses affe	eted.			







COURSE SUBJECT BISC	NUMBER 326	TITLE Biology of Algae and Fungi
RATIONALE (must be included)	led)	
This course deletion is	U /	half courses that have been joined into a single course. Durse and replace BISC 326 with 2 new courses: BISC Ecology.
EFFECTIVE TERM AND YE Fall, Spring, Summer and ye	C	

PLEASE DO THE FOLLOWING:

- 1. 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.
- 2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
- 3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
- 4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

Program Impact List attached below.

This course deletion is part of a package of changes that includes:

- 1. A program change form for BISC Major and Honours.
- 2. A pre-req change form for BISC 430.

FENV has been notified of the impact on their Environmental Science Major and Honours.







COURSE SUBJECT	BISC	NUMBER	374	TITLE	Brewing Science with Lab

RATIONALE (must be included)

The calendar currently lists 2 versions of Brewing Science: BISC 373 Brewing Science, and BISC 374 Brewing Science with Lab. BISC 374 has not been scheduled in 9 years (or more?) owing to logistical constraints (lack of lab space, lack of lab instructor, closure of brewery at Surrey campus). This deletion will not affect BISC 373 (non-lab version) which continues to be scheduled as teaching capacity permits.

EFFECTIVE	TFRM	ΔND	YFΔR	FOR	CHANGES
LLLCLIAT	1 [[[]]]	AITU	ILAN	FUR	CHARGES

Fall, Spring, Summer and year (enter in textbox)

Spring 2023

PLEASE DO THE FOLLOWING:

- 1. 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.
- 2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
- 3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
- 4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

Program Impact List attached below.

Faculty of Business has been notified of the effect on their Certificate of Innovation and Entrepreneurship. The continuation of BISC 373 (non lab version of Brewing Science) ensures this will not impact their Certificate.

Course Impact Analysis - no courses affected.



1 of 1 page

COURSE SUBJECT BISC	NUMBER 434	TITLE Paleoecology and Palynology					
RATIONALE (must be included)							
This course was last taught in	Summer 2016 and is no	ot scheduled to be taught again.					
EFFECTIVE TERM AND YEAR FOR Fall, Spring, Summer and year (ente	Ci ~ 2022	3					
PLEASE DO THE FOLLOWING:							
Office (sfucal@sfu.ca) fo	 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 						
3. If more substantial cha	anges are required to progr	rams as a result of this deletion, please also submit a program					
modification form. 4. If no further changes of box below:	other than deletion is requ	nired in program requirements, please list those programs in the					
Program Impact List attached	below.						
This deletion is accompanied	by:						
1. Program Change form for t		Major & Honours.					
Course Impact Analysis - no	courses affected.						
1							





COURSE SUBJECT	BISC	NUMBER 439	TITLE Indu	strial Microbiology
RATIONALE (must b	oe included)			
This course was scheduled to be	_	Spring 2017. The facul	Ity member who	taught it has retired and it is not
EFFECTIVE TERM A Fall, Spring, Summe		Comin ~ 2021	3	
PLEASE DO THE FO	LLOWING:			
	1 0 1	ct list along with your co a program impact list.	urse deletion forn	n. Contact the Senate and Academic Services

2. Once you have the program impact list, please review how deleting this course affects each program's

3. If more substantial changes are required to programs as a result of this deletion, please also submit a program

4. If no further changes other than deletion is required in program requirements, please list those programs in the

Program Impact List attached below.

This deletion is accompanied by:

requirements.

box below:

modification form.

- 1. Program Change form for the Biological Sciences Major & Honours.
- 2. Program Change form for the Environmental Toxicology Minor.

Course Impact Analysis - no courses affected.







COURSE SUBJECT	BISC	NUMBER	440	TITLE	Biodiversity			
		•		·				
RATIONALE (must b	e included)							
version of the co	urse has not be	en schedu	led in over 9 y	ears. Tl	, and BISC 440W Biodiversity. The non-W his form requests ONLY THE DELETION OF to be taught every second year.			
EFFECTIVE TERM A Fall, Spring, Summe			Spring 2023					
PLEASE DO THE FO	LLOWING:							
Office (sfu 2. Once you requirement 3. If more modification 4. If no fur	 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: 							
Program Impact	List attached b	elow.						
anticipate any ef 1. Certificate of 1	The following units have been notified. Given the continuation of BISC 440W Biodiversity, we do not anticipate any effect on these programs. 1. Certificate of Biological Anthropology (FENV) 2. Certificate of Ethics (Philosophy)							
Course Impact A	nalysis - no co	ourses affe	cted.					



COURSE SUB	JECT [BISC	NUMBER	430	TITLE	Microbe	e-Plant Interact	ions
TYPE OF CHAI	NGES. Pl	lease type 'X'	for the app	propriate r	evision(s):			
Course number		Un	its		Prere	equisite	\boxtimes	
Title		Des	scription			ivalent tement		
wording/DE indicate added allows, drag the expand. Please specific course MBB 231 and grade of C- or Plant Interact	or new e endpo review compored at least	text using <u>ur</u> int of the tex the "Equival nents if chan t one of BISC Students wh	nderline. If it box to maency staten ging equivation 303, 326, Indeed to have con	you need to take it biggenents" sector alent state BISC 328, Frankleted	co enter mor er, as it will r tion under <u>In</u> ment(s). BISC 337, or SC 475 unde	e text than tot automorphic total the second	n the box natically on about , both with a	
EFFECTIVE TE Fall, Spring, Su		_						J
Spring 2023								



RATIONALE (must be included)

BISC 326 Biology of Algae and Fungi is being deleted and replaced by a pair of new courses: BISC 327 Algal Biology and BISC 328 Fungal Biology and Ecology. The new fungal course provides helpful background on fungal microbes.

BISC 366 (Plant Physiology) increases access to the course.

The anti-requisite statement is no longer needed.



COURSE SU	J BJECT	CHEM NUMBER	316	TITLE Introducto Analysis	ry Instrumenta
TYPE OF CH	I ANGES. Ple	ease type 'X' for the ap	propriate r	evision(s):	
Course number		Units		Prerequisite 🗵	
Title		Description		Equivalent Statement]
indicate add allows, drag expand. Plea specific cour Principles spectrosco CHEM 210	ed or new to the endpoint se review to se componer and applicatory, chroma	ext using <u>underline</u> . If nt of the text box to m he "Equivalency states if changing equivations of basic analytic tography and electroc 60, both all with a min	you need take it bigge ments" sectoralent state cal instruments		he box ically about
	Summer an	YEAR FOR CHANGE d year (please enter in			
RATIONALE		 ncluded)			
CHEM 210		ture) and 216 (2-unit		t lecture/lab course) to t s (whereby the combina	



COURSE SU	вјест С	HEM NUMBE	R 371		Chemist Environ	ry of the Aque ment	eous
TYPE OF CH	ANGES. Plea	ase type 'X' for the ap	propriate	revision(s):			Т
Course number		Units		Prereq	uisite	\boxtimes	
Title		Description		-	valent ement		
indicate adde allows, drag to expand. Please specific cours. Chemical power variables de toxic specific matters. Pr	ed or new to the endpoin se review the se compone rocesses in etermining es, water pu erequisite:	ON EDITS. Indicate dext using underline. It of the text box to make "Equivalency state ents if changing equivalency environ the aqueous environ the composition of nurification, wastewate CHEM 210, 216, and oth, all with a minim	f you need ake it bigg ments" sec valent state ment. Quar atural syst er treatmer	to enter more to er, as it will no etion under Informent(s). Intitative treatnems. Chemistry ont, current topicand CHEM 215	text that or autom ormatio ment of t y of aqu ics, and to 5 (or CH	n the box natically n about the eous related	
		YEAR FOR CHANGE l year (please enter i					_
Spring 202	3						
RATIONALE	(must be in	icluded)					
	(2-unit lect	nt change of CHEM 2 ure) and 216 (2-unit 215).					EΜ



COURSE SU	ВЈЕСТ	СНЕМ	NUMBER	391	TITLE	Industrial Chemistry	
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):							
Course number		Un	its		Prere	equisite 🗵	
Title		De	scription		_	nivalent 🗌 Itement	
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, 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).							
A survey of industrial chemistry. Topics include the production of raw petrochemical and mineral materials, bulk organic and inorganic chemicals that drive the economy, industrially relevant polymers, and health and hygiene products. Green approaches to industrial chemistry are discussed. Prerequisite: CHEM 215, 230, and 282 (or 283), all both with a minimum grade of C-, or permission of the Department.							
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)							
Spring 2023 RATIONALE (must be included)							
_		.5 (analytical suggestion of			isite, in oi	rder to increase course	



COURSE SU	IBJECT	CHEM NUMBE	R 449	TITLE Special Topics in Material Chemistry
TYPE OF CH	ANGES. Ple	ease type 'X' for the ap	opropriate	e revision(s):
Course number		Units		Prerequisite 🗵
Title		Description		Equivalent \square Statement
Selected to undergrade include (but trace eleme with applice 215 210, 20 minimum g	pics in matuate course at are not lient analysis ations in p60, 283 (or grade of C-;	he "Equivalency state ents if changing equi- erials chemistry not re e offerings. Topics ma mited to): materials versions of materials using no roducing and utilizing	ements" sevalent sta regularly of y vary fro vith tunal con-destru g chemica fupper div Departme	covered in chemistry om year to year and may ole optoelectronic properties, active techniques, materials al energy. Prerequisite: CHEM vision CHEM, all with a ent.
Spring 202	3			
RATIONALE	(must be i	mcluded)		
lecture) an	d 216 (2-u		ure comp	to two courses: CHEM 210 (2-unit onent is a required prerequisite for