

OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC

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MEMORANDUM

ATTENTION DATE Senate

Wade Parkhouse, Chair FROM

> Senate Committee on **Undergraduate Studies**

Canada V5A 1S6

RE: Course Changes (SCUS 21-35)

1/2 PAGES

April 9, 2021

For information:

Acting under delegated authority at its meeting of April 8, 2021 SCUS approved the following curriculum revisions effective Spring 2022.

a. Faculty of Applied Sciences

- 1. School of Computing Science
- (i) Title change for CMPT 489

b. Beedie School of Business

(i) Equivalent Statement change to BUS 446

c. Faculty of Communication, Art and Technology

- 1. School of Communication
- (i) Prerequisite changes for CMNS 201, 201W, 202, 210, 221, 226, 230, 240, 253W, 286 and 287
- (ii) Prerequisite and title changes for CMNS 235
- (iii) Temporarily withdraw CMNS 220, CMNS 223W and CMNS 259
- 2. School of Interactive Arts and Technology
- (i) Title, description and prerequisite changes for IAT 438

d. Faculty of Health Sciences
(i) Course number, prerequisite and equivalent statement changes for HSCI 307 (ii) Course number, title, description, prerequisite and equivalent statement changes for HSCI 330 (iii) Prerequisite change for HSCI 403, 408, 410, 416, 424, 431, 432, 475, 478, 483,484 and 496

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 SUBJEC	СТ СМРТ	NUMBER	489	TITLE	Special Languag	Topics in Progra ge	nmming
TYPE OF CHANG	ES. Please type 'X	X' for the appr	opriate revi	sion(s):			
Course number	□ Un	nits		Prere	quisite		
Title	⊠ De	escription		_	ivalent tement		
	mponents if chain Programming In In Programming In In Programming In	anguage	ent stateme	nt(s).			
EFFECTIVE TER l Fall, Spring, Sumn			extbox)				
Spring 2022							
RATIONALE (mu	st be included)						
Correcting a typ	oo: "Languages" s	hould be in p	lural.				

SCUS 21-35b COURSE MODIFICATION FORM



COURSE SU	ВЈЕСТ	BUS	NUMBER	446-3	TITLE	Marketing Strategy in Sports, Entertainment and Other Creative Industries			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number		Uı	nits		Prer	equisite \square			
Title		De	escription		Equivalent ⊠ Statement				
BUS 446 - Marketing Strategy in Sports, Entertainment and Other Creative Industries (3) Focuses on the analysis of market problems and opportunities and the development of appropriate strategies, in creative industries. Industries explored may include arts, sports, or entertainment, but the focus may vary from term to term to reflect									
developments in the creative industry's marketing landscape. Topics include: analytical techniques, strategic planning methods and managerial problems of planning. Case analysis and problem solving will be the major orientation of the course. Prerequisite: BUS 343, 347, 360W, all with a minimum grade of C-; 60 units. Students who have taken BUS 493 when the subject of the course was Sports and									
Entertainm	ent Mark	eting may n	ot take BUS 4	446 for furth	er credit	<u>.</u>			
EFFECTIVE T Fall, Spring, S									
Spring 2022)								



The BUS 446 curriculum is based on a previously offered Special Topics course, BUS 493 - Sports and Entertainment Marketing. Therefore, students who have already taken BUS 493 when the subject was Sports and Entertainment Marketing should not receive further credit for repeating the course as BUS 446. Adding an equivalency statement will ensure that students are aware that they cannot receive credit for both courses.





COURSE SU	IBJECT	CMNS	NUMBER	201	TITLE	Empirical Communication
TYPE OF CH	ANGES.	Please type 'X	for the app	oropriate revi	ision(s):	
Course number		Un	its		Prere	equisite 🗵
Title		De	scription		_	uivalent 🗌 atement
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Spring 202	2					





COURSE SUB	JECT	CMNS	NUMBER	201W	TITLE	Empirical Research	Communication Methods
TYPE OF CHA	NGES. F	Please type 'X	' for the app	ropriate revi	ision(s):		
Course number		Un	its		Prere	equisite 🛭	
Title		De	scription			iivalent [tement	
indicate added allows, drag the expand. Please specific course. An introduct enquiry. Some analyze community include: ethic interviews, so in community with a minimulate this course.	or new e endporter endport	r text using worth of the text using worth of the text the "Equival nents" if charmanized recognization as a procertical methodigms, concertical unobtrusive esearch. Prerude of C Studient of C	nderline. If yet box to madenty statements and ency statements arch methode communicates; still other designations archedizing a observation equisite: 24 dents with constant and the constant archedizes.	vou need to eke it bigger, a lents" section lent statemed as in diverse lers blend traffrom the arts and operation as content and units, and Claredit for CMN	enter mores it will renter it will r	e text than a not automated automated automated as of communications; of scientific enterprises and the role of and 130. 9 (1)	the box cically about unication thers npiricism pics npling, f statistics CMNS units
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COURSE SU	ВЈЕСТ	CMNS	NUMBER	202	TITLE	Design and Method in Qualitative Communication Research		
TYPE OF CHA	ANGES. P	lease type 'X	' for the app	ropriate revi	sion(s):			
Course number		Un	its		Prere	equisite 🖂		
Title		De	scription		_	iivalent □ tement		
indicate adde allows, drag t expand. Pleas specific cours An introduce ethics, para historical m	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 introduction to interpretive approaches in communication inquiry. Topics include ethics, paradigms, conceptualizing the research process, documentary research, historical methods, discourse or textual analysis, ethnographic research, and							
	grade of					130. 9 CMNS units with t take CMNS 202 for		
EFFECTIVE 7 Fall, Spring, S		_		textbox)				
Spring 202	2			-				





COURSE S	U BJECT	MNS NUMBER	210	TITLE Media History						
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):										
Course number		Units		Prerequisite ⊠						
Title		Description		Equivalent □ Statement						
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EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)										
Spring 202	22									





COURSE SU	ВЈЕСТ	CMNS	NUMBER	221	TITLE	Media a	and Popular Cu	ltures
TYPE OF CHA	ANGES. I	Please type	'X' for the app	propriat	e revision(s):			
Course number		Ţ	Jnits		Prer	equisite		
Title		Ι	Description			uivalent atement		
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Spring 2022								



UNDERGRADUATE STUDIES Page 1 of 2

вјест С	MNS NUMBE	R 226	TITLE			ation			
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	Units		Prere	equisite [\boxtimes				
	Description		_						
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2	7								
	DESCRIPTION OF THE COMPONENT OF THE COMP	Description Description	ANGES. Please type 'X' for the appropriate Units Description Descri	ANGES. Please type 'X' for the appropriate revision(s): Units Prered Description Equence State DESCRIPTION EDITS. Indicate deleted or changed text dornew text using underline. If you need to enter more the endpoint of the text box to make it bigger, as it will be review the "Equivalency statements" section under I the components if changing equivalent statement(s). Introduces students to a variety of digital media communes, including image and sound capturing and manipuland research, digitizing, editing and archiving. Design a communicating using digital media are also introduced and processing, data integrity management, file structures and processing, data integrity management, file structures and processing. Prerequisite: CMNS 110 and 130. 9 CMNS CMNS 220 recommended.	ANGES. Please type 'X' for the appropriate revision(s): Units Prerequisite Description Equivalent Statement DESCRIPTION EDITS. Indicate deleted or changed text using strike dor new text using underline. If you need to enter more text than the endpoint of the text box to make it bigger, as it will not automate review the "Equivalency statements" section under Information to the components if changing equivalent statement(s). introduces students to a variety of digital media communication the ques, including image and sound capturing and manipulation, Interest and research, digitizing, editing and archiving. Design and manage communicating using digital media are also introduced, including and processing, data integrity management, file structuring and resentation. Prerequisite: CMNS 110 and 130. 9 CMNS units with a CMNS 220 recommended.	ANGES. Please type 'X' for the appropriate revision(s): Units Prerequisite Equivalent Statement Description Equivalent Statement Description If you need to enter more text than the box he endpoint of the text box to make it bigger, as it will not automatically be review the "Equivalency statements" section under Information about the components if changing equivalent statement(s). Introduces students to a variety of digital media communication technologies ques, including image and sound capturing and manipulation, Internet-based and research, digitizing, editing and archiving. Design and management tasks communicating using digital media are also introduced, including audio and ag and processing, data integrity management, file structuring and packaging, resentation. Prerequisite: CMNS 110 and 130. 9 CMNS units with a minimum CMNS 220 recommended.			



in



COURSE SU	вјест С	MNS NUMBER	230	TITLE	The Cultural Industr Canada: Global Cont		
TYPE OF CHA	ANGES. Plea	ase type 'X' for the ap	propriate	e revision(s):			
Course number		Units		Prere	equisite 🗵		
Title		Description		_	uivalent □ utement		
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expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). What do we mean when we talk about the 'cultural industries' today? This course explores the business structure and economics of the cultural sectors, the regulatory and policy frameworks, and their social and cultural contexts. Students are encouraged to develop, compare and contrast at least two sectors from the audio, print or visual industries. While the primary focus is on the Canadian case, students will be encouraged to look at other countries. Overriding themes explore the following: relationships between public and private sectors; independent and commercial creators; rights of creators versus distributors; specialty and general media; indigenous and global contents. Prerequisite: CMNS 130. 9 CMNS units with a minimum grade of C							
		YEAR FOR CHANGES I year (please enter in	-)			
Spring 2022	2						





COURSE SU	JBJECT	CMNS NUMBE	ER 240	TITLE The Political Economy of Communication					
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
Course number		Units		Prerequisite ⊠					
Title		Description	n 🗆	Equivalent \square Statement					
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structures between the democracy policies; ov	expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). Examination of the political and economic processes that have generated the policies and structures of mass media, telecommunications and related industries; the relationship between the dichotomies of state and market, citizen and consumer, capitalism and democracy, global and local, and sovereignty and globalization in media industries and policies; overview of influences on State and international policies towards the media. Prerequisite: GMNS 110 and 130. 9 CMNS units with a minimum grade of C								
Fall, Spring, S	Summer a	D YEAR FOR CHANG and year (please enter	_)					
Spring 202	2								





COURSE SU	JBJECT	CMNS NUMBER	253W	TITLE		o Information The New Media
TYPE OF CH	ANGES. Pl	ease type 'X' for the app	propriate re	evision(s):		
Course number		Units		Prerec	quisite 🗵	
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		D YEAR FOR CHANGES nd year (please enter in				
Spring 202	2					





COURSE SU	J BJECT CM	INS NUMBER	286	TITLE Selected Topics			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):							
Course number							
Title		Description		Equivalent \square 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). Analysis of a particular topic in the general area of communication. This course can be repeated for credit up to a maximum of three times, if topic studied is different. Prerequisite: CMNS 110 and 130. 9 CMNS units with a minimum grade of C							
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)							
Spring 2022							





COURSE SUI	BJECT	CMNS NUMBER	R 287	TITLE Selected Topics				
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 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). Analysis of a particular topic in the general area of communication. This course can be repeated for credit up to a maximum of three times, if topic studied is different. Prerequisite: CMNS 110 and 130. 9 CMNS units with a minimum grade of C								
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)								
Spring 2022								



and



COURSE SU	IBJECT CM	INS NUMBER	235	TITLE News Media, the Public Democracy				
TYPE OF CH	ANGES. Pleas	se type 'X' for the ap	propriate r	revision(s):				
Course number		Units		Prerequisite 🖂				
Title	\boxtimes	Description		Equivalent Statement				
indicate add allows, drag expand. Plea	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).							
CMNS 235 - News Media, the Public, and Democracy Digital Democracies (3) Introduces students to the study of the relationship between public communication, information media practices and structures, and democracy. Examines the role of media and communication in existing and emerging democratic contexts, including print and electronic journalism, alternative media, public spheres, and the challenges of constructing and maintaining a democratic media and communication environment in Canadian and global contexts. Prerequisite: CMNS 130 9 CMNS units with a minimum grade of C								
Fall, Spring, S	Summer and	EAR FOR CHANGES year (please enter in						
Spring 202								



This modification introduces a more accurate and up-to-date course title.



MEMO

Undergraduate Chair School of Communication

Burnaby Campus - K8665

Burnaby Tel: 778.782.9360

Fax: 778.782.4024

ATTENTION: Senate

FROM: Frédérik Lesage, Undergraduate Chair

RE: School of Communication - Temporary withdrawal

cc

DATE: March 4 2021

For information:

The following School of Communication courses will be temporarily withdrawn effective **Spring 2022:**

CMNS 220 – "Understanding Television"
CMNS 223W – "Advertising as Social Communication"

CMNS 259B - "Listening, Culture and Society"

Dr. Zoe Druick

Director



COURSE SUBJECT IAT		IAT	NUMBER	438			ctive Objects and nments	
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):								
Course number		Uni	its] Prerequisite			
Title	\boxtimes	Description			Equivalent \square 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).								
Existing: IAT 438 – Interactive Objects and Environments								
Develops programming and scripting skills for developing combined software, and hardware prototype versions of interactive objects and environments. Covers the art and design of interactive objects and environments. Methodologies emphasizing embodiment, kinesthetics and haptics are introduced by combining theory and practice. Students develop programming skills for developing working prototypes comprised of software, sensors, and hardware.								
Prequisites: Completion of 60 Units, including IAT 233, 235 and 267, with a minimum grade of C.								
Proposed: IAT 438 – User Experience Design								
Advanced level course that examines design practice for Interaction and User Experience Designers. Students apply professional industry standards to related strategies from Graphic Design, Visual Design, Interaction Design, Content Strategy and User Interface Design, to develop a rich understanding of client-based product design and service design projects. Portfolio-quality projects will be grounded in design research, and cultural context, and evaluated in rigorous evidence-based design critiques.								
Pre-requisites: Completion of 75 Units, including IAT 309w, 333 and 334, with a minimum grade of C								

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Spring 2022







The current Course Calendar Description and associated prerequisites were written in 2008, over 12 years ago, and significant shifts and advances in the field have necessitated updating this course description.

The current prerequisites are all lower-division second-year courses, which are prerequisites for more appropriate upper-division third-year courses, IAT 333 (Interaction Design Methods) and 334 (User Interface Design). IAT 438 is taught at an advanced level, and the prerequisites ought to reflect this. It is also proposed that IAT 309w (Writing Methods For Research) be added as a prerequisite to prepare students adequately for senior-level competencies in Design Research, Content Strategy, and Copy Writing for Design.

In alignment with this, it is proposed to change the entry completion of the current 60 units to 75 units to ensure student preparedness upon course entry.

The proposed new third-year prerequisites cover most of the existing prerequisites for IAT 438. IAT 235 is the prerequisite IAT 334, and IAT 233 and 265 are the prerequisites for IAT 333. The only exception is that IAT 267 (Intro to Tech Systems) is no longer a prerequisite. IAT 265 (Multimedia Programming) is a prerequisite to IAT 333, and is an Interactive Systems prerequisite that is more pertinent to this subject. In summary, the effect of the prerequisite changes will be, IAT 267 has been replaced with IAT 265, and IAT 309W has been added.



COURSE SUE	SJECT HSG	CI NUMBER 307	TITLE Research Methods	in Health Sciences				
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):								
Course number		Units	Prerequisite ⊠					
Title		Description \square	Equivalent ⊠ Statement					
indicate added allows, drag the expand. Please specific course. HSCI 307 20 Principles and qualitative mander research que collection, in minimum grag grade of C	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). HSCI 307 207 - Research Methods in Health Sciences (3) Principles and applications in health sciences research methodology. Quantitative and qualitative methods. Research process and design. Appropriate approaches for diverse research questions. Research ethics, sources of data, sampling, measurement, data collection, initial data analysis techniques. Prerequisite: Two HSCI 200 division courses with a minimum grade of C., one of which may be taken concurrently: HSCI 130 with a minimum grade of C Corequisite: STATS 201, or 203, or 205. Students with credit for HSCI 307 may not take this course for further credit.							
_		EAR FOR CHANGES rear (please enter in textbo	0x)					

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Page 2 of 2

Research methods is a foundational course and we need to students to have a basic understanding of methods before they embark on their upper level credits. We are moving it to the lower level to so that students take it earlier in their studies.

RATIONALE (must be included)

COURSE MODIFICATION FORM



COURSE SI	JBJECT HS	CI NUMBER	330	TITLE	Exploratory St Epidemiology	crategies in		
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):								
Course number		Units			Prerequisite			
Title		Description	n 🗵		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).								
HSCI 330 230 - Exploratory Strategies in Epidemiology Evaluating Epidemiological Research (3) The concepts and measurements of human population dynamics in epidemiological inference. Identification of causes and prevalence of disease. Demographic and molecular methodology to assess the determinants of health and disease. Prerequisite: Nine HSCI units with a minimum grade of C including one HSCI 200 division course and either STAT 302 or 305, with a minimum grade of C, which may be taken concurrently. Prepares students at a foundational level to evaluate and critique conclusions drawn from epidemiological research. Students will also experience the value and limitations of epidemiology as a tool for researching health and disease in populations. Prerequisite: 30 units, including HSCI 130 with a minimum grade of C-, or permission of the instructor. Students with credit for HSCI 330 may not take this course for further credit.								
EFFECTIVE TERMAND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)								
Spring 2022								



The rationale to move this course from the 300-level to the 200-level is to position it correctly relative to other courses with which it articulates (especially HSCI 130, HSCI 341, and HSCI 410). The rationale to change the description is to correct the description relative to what this course actually covers. This course evolved naturally over the previous decade to become what is stated in the new description.



COURSE SU	IBJECT L	ISCI NUMBER 4	103	TITLE	Health and the	e Built Environment		
TYPE OF CH	ANGES. Ple	ase type 'X' for the ap	propri	ate revisio	n(s):			
Course number		Units			Prerequisite	\boxtimes		
Title		Description			Equivalent Statement			
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Students w	Students with credit for HSCI 309 may not complete this course for credit.							
		YEAR FOR CHANGE I year (please enter ir		ox)				
Spring 202	2							



HSCI 330 had the number change to HSCI 230						

COURSE SU	BJECT	HSCI	NUMBER	408	TITLE	Plagues, Pollutants and Poverty: T Origins and Evolution of Public Health	he
түре оғ сн	ANGES. P	lease typ	e 'X' for the a	ppropria	te revisio	on(s):	
Course number			Units			Prerequisite ⊠	
Title			Description	n 🗆		Equivalent \square Statement	
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HSCI 330 had the number change to HSCI 230						



COURSE SU	BJECT H	SCI NUMBER	410	TITLE Exploratory Data Analysis			
TYPE OF CHA	ANGES. Plea	ase type 'X' for the a	ppropria	nte revision(s):			
Course number		Units		Prerequisite 🖂			
Title		Description	ı 🗆	Equivalent Statement			
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, ndicate 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: STAT 302 or STAT 305, with a minimum grade of C Recommended: HSCI 330 230.							
	Summer and	YEAR FOR CHANG year (please enter		ox)			
Spring 2022	2						



HSCI 330 had the number change to HSCI 230	



COURSE SU	BJECT H	ISCI NUMBER	416	TITLE Health Services Research	
TYPE OF CHA	ANGES. Plea	ase type 'X' for the a	ppropria	ate revision(s):	
Course number		Units		Prerequisite ⊠	
Title		Description	n 🗆	Equivalent \square Statement	
indicate adde allows, drag t expand. Pleas specific cours	ed or new te che endpoin se review th se compone e: STAT 302	ext using <u>underline</u> . It of the text box to reference "Equivalency statents if changing eque 2 or STAT 305, and 1	If you ne nake it b ements" ivalent s	or changed text using strike through, end to enter more text than the box bigger, as it will not automatically section under Information about statement(s). HSCI 207 or HSCI 330 HSCI 230,	
EFFECTIVE	ΓERMAND	YEAR FOR CHANG	ES		
		l year (please enter	in textbo	ox)	
Spring 2022	<u> </u>				



HSCI 307 had the number change to HSCI 207 HSCI 330 had the number change to HSCI 230	

COURSE SU	BJECT	HSCI	NUMBER	424	TITLE	Strategic App Health	lications of GIS in
TYPE OF CH	ANGES. 1	Please typ	e 'X' for the a	ıppropria	te revisio	on(s):	
Course number			Units			Prerequisite	
Title			Description	n 🗆		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: A minimum of 60 units and HSCI 330 230 with a minimum grade of C-and one of STAT 302 or STAT 305, with a minimum grade of C							
EFFECTIVE Fall, Spring, S					nv)		
Spring 202		and year (picase enter	III textbe	,		



HSCI 330 had the number change to HSCI 230						



COURSE SUBJ	ECT HSCI	NUMBER 4	131 TITLE	The Global HI	V/AIDS Epidemic
TYPE OF CHAN	GES. Please typ	oe 'X' for the app	propriate revis	ion(s):	
Course number		Units		Prerequisite	
Title		Description		Equivalent Statement	
indicate added of allows, drag the expand. Please respectific course of	or new text using endpoint of the eview the "Eques components if	ng <u>underline</u> . If e text box to ma uivalency stater changing equiv	you need to en ake it bigger, as nents" section alent statemen	ed text using striter more text that it will not auton under Information (s). The with a minimum of the content of the conten	n the box natically on about
EFFECTIVE TE Fall, Spring, Sum Spring 2022					



HSCI 330 had the number change to HSCI 230						



COURSE SUBJ	ECT HSCI	NUMBER 4	ł32	TITLE	Seminar in Ep	idemiology
TYPE OF CHAN	I GES. Please ty	pe 'X' for the app	propria	te revisio	on(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: HSCI 330 230 with a minimum grade of C						
EFFECTIVE TE Fall, Spring, Sun Spring 2022				ox)		



HSCI 330 had the number change to HSCI 230	

UNDERGRADUATE STUDIES Page 1 of 1

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s): Course □ Units □ Prerequisite ⊠ number Title □ Description □ Equivalent □ Statement	
number Title	
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). Discussion of novel and advanced topics in chemical covalent modifications of chromatin that influence gene regulation. Prerequisites: MBB 331 <u>and HSCI 324</u> , <u>both</u> with a minimum grade of C-, or permission of the instructor.	
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)	
Spring 2022	
RATIONALE (must be included)	
Epigenetics is the study of chemical modifications of chromatin that are often transferr through generations. Adding HSCI 324, Human population genetics evolution, as a prerequisite provides a base for understanding complex epigenetic behaviour upon cel division and transfer through generations. Currently, HSCI 324 is a required course for BSc. Life sciences program and when students enrol in HSCI 475 most have completed HSCI324.	

COURSE SU	ВЈЕСТ	ISCI NUMBER	478	TITLE Seminar in M of Infectious	lolecular Epidemiology Diseases
TYPE OF CH	ANGES. Ple	ase type 'X' for the	appropria	ate revision(s):	
Course number		Units		Prerequisite	
Title		Descriptio	n 🗆	Equivalent Statement	
indicate adde allows, drag t expand. Pleas specific cours	d or new te the endpoin se review th se compone e: HSCI 330	xt using <u>underline</u> . t of the text box to e "Equivalency sta nts if changing equ 230 and MBB 331,	If you ne make it b tements" uivalent s	or changed text using steed to enter more text the igger, as it will not auto section under Informaticatement(s). Inimum grade of C- as properties of the p	an the box matically ion about prerequisites
for further					
		YEAR FOR CHANG		ox)	
Spring 202	2				



HSCI 330 had the number change to HSCI 230	

COURSESU	JBJECT	HSCI	NUMBER	483	TITLE	Senior Seminar in Environmental Health
TYPE OF CH	ANGES.	Please typ	oe 'X' for the a	appropria	te revisi	on(s):
Course number			Units			Prerequisite ⊠
Title			Description	n 🗆		Equivalent Statement
allows, drag expand. Plea specific cour	the endp se reviev se compo te: 90 uni	oint of the v the "Equ onents if o	e text box to nivalency stat changing equ	make it b tements" iivalent st	igger, as section u atement	er more text than the box it will not automatically under Information about (s). O, with a minimum
EFFECTIVE Fall, Spring, S					ox)	
Spring 202	2					



HSCI 330 had the number change to HSCI 230	



COURSE SU	ВЈЕСТ	HSCI	NUMBER	484	TITLE	Senior Seminar in Population Health Research
TYPE OF CHA	ANGES.	Please type	e 'X' for the a	appropria	te revisio	on(s):
Course number			Units			Prerequisite ⊠
Title			Description	n 🗆		Equivalent \square 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: 90 units, including HSCI 330 with a minimum grade of C- and either STAT 302 or STAT 305, with a minimum grade of C						
Fall, Spring, S	ummer				ox)	
Spring 2022	2					



HSCI 330 had the number change to HSCI 230	

COURSE SU	ВЈЕСТ Н	ISCI NUMBER	496	TITLE	Special Topics Health Learni	sin Experiential Global ng
TYPE OF CH	ANGES. Ple	ase type 'X' for the	appropria	nte revisio	on(s):	
Course number		Units			Prerequisite	\boxtimes
Title		Descriptio	n 🗆		Equivalent Statement	
indicate adde allows, drag expand. Pleas specific cours Prerequisit minimum g some cours	ed or new te the endpoin se review th se compone e: HSCI 160 rade of C A se locations the course a	ON EDITS. Indicate xt using <u>underline</u> to f the text box to be "Equivalency stants if changing equivalent, and An Introductory lar (SPAN 102 or SPAN are required to reg	If you ne make it b tements" uivalent s HSCI 330 nguage co N 103 or o	ed to ento igger, as i section u tatement() 230 or e urse may equivalen	er more text that it will not auton nder Informations. equivalent, all when a requirement to Mexico). St	an the box natically on about ith a ont for cudents
_		YEAR FOR CHAN(l year (please enter		ox)		
Spring 202	2					



HSCI 330 had the number change to HSCI 230	