

#### 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 <a href="https://docushare.sfu.ca/dsweb/View/Collection-12682">https://docushare.sfu.ca/dsweb/View/Collection-12682</a>.





COURSE SUBJEC	СТ СМРТ	NUMBER	489	TITLE	Special Languag	Topics in Progra ge	nmming
TYPE OF CHANG	<b>ES.</b> 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).			
<b>EFFECTIVE TER</b> 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>			
<b>EFFECTIVE T</b> 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	
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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		
<b>EFFECTIVE 7</b> Fall, Spring, S		_		textbox)				
Spring 202	2			-				





COURSE S	U <b>BJECT</b>	MNS NUMBER	210	TITLE Media History						
<b>TYPE OF CHANGES.</b> 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 <b>NUMBE</b>	R 226	TITLE			ation			
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):									
	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 <b>NUMBER</b>	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		
indicate adde allows, drag t expand. Pleas	<b>WORDING/DESCRIPTION EDITS.</b> 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).						
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 <b>NUMBE</b>	ER 240	TITLE The Political Economy of Communication					
<b>TYPE OF CHANGES.</b> Please type 'X' for the appropriate revision(s):									
Course number		Units		Prerequisite ⊠					
Title		Description	n 🗆	Equivalent $\square$ Statement					
indicate adde allows, drag expand. Plea	<b>WORDING/DESCRIPTION EDITS.</b> 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).								
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 <b>NUMBER</b>	253W	TITLE		o Information The New Media
TYPE OF CH	<b>ANGES.</b> Pl	ease type 'X' for the app	propriate re	evision(s):		
Course number		Units		Prerec	quisite 🗵	
Title		Description			valent 🗆 ement	
indicate addeallows, drag expand. Plea specific cour  An introdu communica Prerequisit	ed or new the endpoint se review to se component ction to new the te: CMNS 1	ton EDITS. Indicate detext using underline. If int of the text box to mathe "Equivalency statements if changing equivalents if changing equivalents of the communication information or 130. 9 CMNS unit may not take this cours	you need to ake it bigger nents" secti alent staten ormation ted , and the so ts with a mi	enter more c, as it will no on under In nent(s). chnologies, s cial issues a nimum grad	text than the lot automatical formation about the seen as new morising from the le of C Studen	box ly ut edia of em.
		D YEAR FOR CHANGES nd year (please enter in				
Spring 202	2					





COURSE SU	J <b>BJECT</b> CM	INS NUMBER	286	TITLE   Selected Topics			
<b>TYPE OF CHANGES.</b> 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				
<b>TYPE OF CHANGES.</b> 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	<b>IBJECT</b> CM	INS <b>NUMBER</b>	235	TITLE News Media, the Public Democracy				
TYPE OF CH	<b>ANGES.</b> 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	<b>WORDING/DESCRIPTION EDITS.</b> 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	
<b>TYPE OF CHANGES.</b> Please type 'X' for the appropriate revision(s):								
Course number		Uni	its		] Prerequisite			
Title	$\boxtimes$	Description			Equivalent $\square$ Statement			
<b>WORDING/DESCRIPTION EDITS.</b> 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				
<b>TYPE OF CHANGES.</b> 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 <b>NUMBER</b>	330	TITLE	Exploratory St Epidemiology	crategies in		
<b>TYPE OF CHANGES.</b> Please type 'X' for the appropriate revision(s):								
Course number		Units			Prerequisite			
Title		Description	n 🗵		Equivalent Statement			
<b>WORDING/DESCRIPTION EDITS.</b> 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 SUBJECT	T HSCI	NUMBER 4	:03 TITLE	Health and the	e Built Environment
TYPE OF CHANGE	<b>S.</b> Please typ	e 'X' for the app	propriate revis	ion(s):	
Course number		Units		Prerequisite	$\boxtimes$
Title $\square$		Description		Equivalent Statement	
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<b>EFFECTIVE TERM</b> Fall, Spring, Summe					
Spring 2022					



HSCI 330 had the number change to HSCI 230	





COURSE SUB	JECT [	HSCI	NUMBER	408	TITLE	Plagues, Pollutants and Poverty Origins and Evolution of Public Health	
TYPE OF CHAI	NGES. P	lease typ	e 'X' for the a	ppropria	te revisio	on(s):	
Course number			Units			Prerequisite 🖂	
Title			Description	n 🗆		Equivalent   Statement	
indicate added allows, drag the expand. Please specific course	or new e e endpoi review compor	text using int of the the "Equ nents if c	g <u>underline</u> . text box to r ivalency stat changing equ	If you ne nake it b ements" ivalent st	ed to ente igger, as i section u tatement(	ed text using strike through, er more text than the box it will not automatically inder Information about (s).  a a minimum grade of C	
<b>EFFECTIVE TH</b> Fall, Spring, Su				_	ox)		
Spring 2022							



HSCI 330 had the number change to HSCI 230	

COURSE SU	BJECT HSC	NUMBER 410	TITLE Exploratory Data Analysis					
TYPE OF CH	<b>ANGES.</b> Please	type 'X' for the approp	riate revision(s):					
Course number		Units $\square$	Prerequisite ⊠					
Title		Description $\square$	Equivalent $\square$ Statement					
indicate adde allows, drag expand. Pleaspecific 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).  Prerequisite: STAT 302 or STAT 305, with a minimum grade of C Recommended: HSCI 330 230.							
		AR FOR CHANGES ear (please enter in tex	tbox)					
Spring 202	2							



HSCI 330 had the number change to HSCI 230	



COURSESU	BJECT L	ASCI NUMBER	416	TITLE	Health Service	es Research	
TYPE OF CHA	<b>NGES.</b> Ple	ase type 'X' for the ap	propria	ate revisio	on(s):		
Course number		Units			Prerequisite	$\boxtimes$	
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: STAT 302 or STAT 305, and HSCI 307 HSCI 207 (or 307) or HSCI 330 HSCI 230 (or 330), all with a minimum grade of C							
EFFECTIVE TERMAND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)  Spring 2022							
		_					



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

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SU	ВЈЕСТ	HSCI	NUMBER	424	TITLE	Strategic Appl Health	lications of GIS in	
TYPE OF CHA	ANGES. I	Please typ	e 'X' for the a	appropria	te revisio	on(s):		
Course number			Units			Prerequisite		
Title			Description	n 🗆		Equivalent Statement		
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).  Prerequisite: A minimum of 60 units and HSCI 330 (or 330) with a minimum grade of C- and one of STAT 302 or STAT 305, with a minimum grade of C							
Fall, Spring, S		ana year (	piease enter	in textbo	OX)			



HSCI 330 had the number change to HSCI 230	



COURSESU	BJECT L	ISCI NUMBER	431	TITLE The Global HIV/AIDS Epidemic				
TYPE OF CHA	<b>ANGES.</b> Ple	ase type 'X' for the ap	opropria	nte revision(s):				
Course number		Units		Prerequisite ⊠				
Title		Description		Equivalent $\square$ Statement				
indicate adde allows, drag t expand. Pleas	d or new te he endpoin se review th	ext using <u>underline</u> . I t of the text box to m ne "Equivalency state	f you ne nake it b ements"	or changed text using strike through, ed to enter more text than the box igger, as it will not automatically section under Information about tatement(s).				
Prerequisite: 60 units including either HSCI 212 or 330-230 (or 330), with a minimum grade of C-								
	EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)							
Spring 2022	2							



HSCI 330 had the number change to HSCI 230	



<b>COURSE SU</b>	BJECT	ISCI NUMBER 4	ł32	TITLE   Seminar in Epidemiology			
TYPE OF CHA	<b>ANGES.</b> Ple	ase type 'X' for the app	oropria	riate revision(s):			
Course number		Units		Prerequisite 🗵			
Title		Description		Equivalent $\square$ Statement			
indicate adde allows, drag t expand. Pleas specific cours	d or new te the endpoin se review the se compone	xt using <u>underline</u> . If t of the text box to ma	you ne ake it b nents" alent s				
FFFFCTIVE	ΓFRM AND	VFAR FOR CHANGE					
_	EFFECTIVE TERMAND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)						
Spring 2022	2						



HSCI 330 had the number change to HSCI 230	

COURSE SUI	ВЈЕСТ	HSCI	NUMBER	475	TITLE		r in Molecular isms of Epigene	tic
TYPE OF CHA	ANGES. I	Please type 'X	' for the app	oropriate	revision(s):			
Course number		Un	its		Prere	equisite	$\boxtimes$	
Title		De	scription		_	uivalent Itement		
chromatin tl	e review e compo of novel a hat influ	the "Equival	lency staten nging equivant I topics in c gulation. Pr	nents" sec alent state hemical c erequisite	ction under Lement(s).  covalent mod es: MBB 331	nformatio ifications	on about of	
<b>EFFECTIVE T</b> Fall, Spring, So	ummer a							
Spring 2022								
through gen	is the st erations	rudy of chemic s. Adding HSC	I 324, Hum	an popul	ation genetic	s evolutio		
division and	l transfe	es a base for ur through ger ogram and w	nerations. C	urrently,	HSCI 324 is a	a required	d course for the	

COURSE SU	BJECT	CI <b>NUMBER</b>	478	TITLE	Seminar in Mo	olecular Epidemiolog Diseases
TYPE OF CH	<b>ANGES.</b> Pleas	e type 'X' for the a	ppropriat	e revisio	on(s):	
Course number		Units			Prerequisite	
Title		Description	n 🗆		Equivalent Statement	
indicate adde allows, drag to expand. Pleas specific cours  Prerequisite prerequisite	ed or new text the endpoint of se review the se component e: HSCI 330 2	NEDITS. Indicate using underline. of the text box to reference if Equivalency states if changing equal (1908) and Maites. Students with dit.	If you nee make it big ements" s ivalent sta IBB 331, v	ed to ente gger, as i section u atement( with a mi	er more text that the twill not autor inder Informations).	an the box natically on about
		EAR FOR CHANG ear (please enter		x)		
Spring 202	2					



HSCI 330 had the number change to HSCI 230	

COURSE SU	ВЈЕСТ	HSCI N	IUMBER	483	TITLE	Senior Seminar in Environmental Health
TYPE OF CH	<b>ANGES.</b> Pl	ease type 'λ	ζ' for the ap	propriat	te revisio	on(s):
Course number		Ur	nits			Prerequisite ⊠
Title		De	escription			Equivalent $\square$ Statement
indicate adde allows, drag expand. Pleas specific cours	ed or new the endpoing se review the compore see compore see : 90 units	text using <u>u</u> nt of the te the "Equiva nents if cha	inderline. It xt box to m ilency state nging equiv	f you nee lake it bi ments" s valent st	ed to ente gger, as i section u atement(	d text using strike through, er more text than the box it will not automatically ender Information about (s).  (or 330), with a
EEEE CTIVE	PEDM AND	D VE A D EO	D CHANCI			
Fall, Spring, S	Summer ar				x)	
Spring 202	Z					



HSCI 330 had the number change to HSCI 230	



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SU	ВЈЕСТ	HSCI NUMBER	484	TITLE	Senior Seminar i Research	n Population Health
TYPE OF CH	ANGES. Pl	lease type 'X' for the a	ippropria	te revisio	on(s):	
Course number		Units			Prerequisite D	3
Title		Description	n 🗆		Equivalent [ Statement	
indicate adde allows, drag t expand. Pleas specific cours	ed or new the endpoint se review se compore: 90 units	rION EDITS. Indicate text using <u>underline</u> . int of the text box to a the "Equivalency statements if changing eques, including HSCI 330, wi	If you ne nake it be ements" ivalent st	ed to ente igger, as i section u catement( 330) with	er more text than to the twill not automated automated automation (s).	the box cically about
		D YEAR FOR CHANG nd year (please enter		ox)		
Spring 202	2					



HSCI 330 had the number change to HSCI 230	

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SU	ВЈЕСТ	HSCI	NUMBER	496	TITLE	Special Topics Health Learni	s in Experiential Global ng
TYPE OF CHA	ANGES. P	lease type	e 'X' for the a	ppropria	te revisio	on(s):	
Course number			Units			Prerequisite	$\boxtimes$
Title			Description	ı 🗆		Equivalent Statement	
indicate adde allows, drag t	d or new he endpo se review	text using int of the the "Equi	g <u>underline</u> . text box to r ivalency stat	If you ne nake it bi ements"	ed to ente gger, as i section u	d text using <del>stri</del> er more text that t will not auton nder <u>Informations</u>	nn the box natically
with a mining requirement	mum grad t for som udents en	le of C A e course l rolled in t	n Introducto ocations (SP the course ar	ry langua 'AN 102 o	ge course or SPAN 1	30) or equivale e may be a .03 or equivale ster with the SF	nt for
<b>EFFECTIVE</b> 7 Fall, Spring, S				_	x)		
Spring 2022	2						



HSCI 330 had the number change to HSCI 230	