

Strand Hall 3034 8888 University Drive Burnaby B.C. Canada V5A 1S6

TEL + 1 778 782 5433 avplt@sfu.ca SFU.CA/vpacademic/learnteach

MEMORANDUM

ATTENTION:	Senate
FROM:	Elizabeth Elle, Vice-Chair, Senate Committee on Undergraduate Studies
RE:	Course Changes (SCUS 23-46)
DATE:	April 7, 2023

For information:

Acting under delegated authority at its meeting of April 6, 2023, SCUS approved the following curriculum revisions effective Spring 2024.

a. Faculty of Applied Sciences

- 1. School of Computing Science (SCUS 23-27) (1)
- (i) Prerequisite change for CMPT 363

b. Beedie School of Business

- (i) Prerequisite changes for BUS 374 and 381
- (ii) Equivalent statement changes for BUS 237, 303, 343, 346, 347 and 393
- (iii) Course deletion of BUS 415

c. Faculty of Communication, Art and Technology

- 1. School of Communication
- (i) Temporarily Withdraw CMNS 483
- 2. School for the Contemporary Arts
- (i) Prerequisite and description change for CA 129
- (ii) Prerequisite and equivalent statement changes for CA 124 and 216

d. Faculty of Science

- 1. Department of Mathematics
- (i) Description change for MATH 302, 303 and 304

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 SUBJEC	T CMPT NUMBER	363	TITLE User Interface Design	
TYPE OF CHANGI	E S. Please type 'X' for the ap	propriate rev	rision(s):	
Course number	Units		Prerequisite ⊠	
Title [Description		Equivalent \square Statement	
expand. Please rev	ndpoint of the text box to make the "Equivalency states in changing equivalency states and CMPT 263, bot	ments" sectio valent statem	n under <u>Information about</u> ent(s).	
Fall, Spring, Summ	I AND YEAR FOR CHANGE ner and year (please enter in			
Spring 2024				
RATIONALE (mus		Indus 4 : II	Contained Contained to the State of the Stat	7
intended to intre CMPT course din 363 to revisit, re more time to ex	oduce some technical conte rectly related to Human-Con einforce, and build upon top plore and develop their pro	nt covered in nputer Intera ics through p ject ideas.	nan-Centered Computing, which is CMPT 363 (currently the only action) earlier, thus allowing CMPT projects, and provide students with 3 to the existing CMPT 225 pre-rec	



Weekly Topics (mostly the same as existing, with some topics combined/condensed to make room for activities geared towards project development):

Week 1:

Lecture – Course Intro, User-Centered Design Lifecycle

Week 2:

Lecture – Review of Design Heuristics & Heuristic Evaluation

Activity - Case study of designs

Week 3:

Lecture - User-Centered Design: Gathering Requirements & Task-Centered Design

Activity - Project formation (ideation)

Week 4:

Lecture + Activity - Key Design Methodologies & Activities (Affinity Diagram)

Week 5:

Lecture - User-Centered Design: Sketching & Interactive Prototyping

Activity - Project prototyping (wireframes, LFP/MFP tools)

Week 6:

Lecture - Interface Types (e.g., WIMP, mobile, NUIs) and Interaction Techniques

Activity - Project prototyping

Week 7:

Lecture - User-Centered Design: Usability Testing & Analysis

Activity - Project prototype evaluation I

Week 8:

Lecture – Selected topics from Don Norman's books (e.g., DOET, Emotional Design)

Activity - Project prototype analysis I

Week 9:

Lecture – Designing social/collaborative interactive systems

Activity – Project prototype revision

Week 10:

Lecture - Inclusive Design + Accessibility + Design Ethics

Activity - Project prototype evaluation II

Week 11:

Lecture – General Interface Design Principles and Patterns

Activity - Project prototype analysis II

Week 12:

Lecture – Special Topics in HCI & UX (e.g., AR/VR, physical computing, TUIs)

Activity - Project prototype final version (MFP)

Week 13

Lecture + Activity - Project demos/presentation



COURSE MODIFICATION FORM

COURSE SU	BJECT BU	JS NUMBER	374	TITLE Organization Theory			
TYPE OF CH	ANGES. Pleas	se type 'X' for the app	oropriate	revision(s):			
Course number		Units		Prerequisite 🗵			
Title		Description		Equivalent Statement			
indicate adde allows, drag to expand. Please specific course basic unit of organization environment corporate sunits; BUS 2	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). This course will examine theories of organization which use the organization as a basic unit of analysis. It will show how the structure and internal processes of an organization are linked to and partially determined by forces in the external environment of the organization. Contextual factors such as the technology and corporate strategy of the organization will also be examined. Prerequisite: 45 units; BUS 272 (or 372) with a minimum grade of C						
Fall, Spring, S		year (please enter in	textbox)				
	RATIONALE (must be included)						
		e course being offere	d since 20	011.			



COURSE SU	BJECT 1	BUS NUMBER	R 381	TITLE Introduction to Human Resource Management		
TYPE OF CHA	ANGES. Ple	ease type 'X' for the ap	propriate	revision(s):		
Course number		Units		Prerequisite ⊠		
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). Subjects include human resource planning, job analysis and design, recruitment, employment equity, selection and placement, performance appraisal, compensation and benefits, training and development, occupational health and safety, and industrial relations. For each subject an overview of current Canadian issues and practices is presented. Prerequisite: BUS 272 (or 372) with a minimum grade of C-; 45 units.						
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included)						
	-	the course being offer	ed since 2	011.		



COURSE SUI	BJECT	BUS	NUMBER	237	TITLE	Introduction to Business Technology Management	
TYPE OF CHA	NGES.	Please typ	e 'X' for the app	oropriate re	vision(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). Introduces students to the knowledge and skills necessary to make full use of business information systems. Demonstrates how information systems are used by organizations to improve productivity and create competitive advantage. Provides hands on training in productivity tools including Excel, Visio, Access and Web design tools. Prerequisite: 12 units. Students with credit for BUS 337 and COMM 337 may not take this course for further credit.							
_	EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024						
RATIONALE (must be included)							
COMM courses have not been offered since 1980.							
BUS 337 wa	s last of	fered prio	or to Summer 2	003.			



COURSE SU	J BJECT B	US NUMBEI	R 303	TITLE Business, Society and	l Ethics
TYPE OF CH	I ANGES. Plea	se type 'X' for the ap	propriate	revision(s):	
Course number		Units		Prerequisite ⊠	
Title		Description		Equivalent □ Statement	
allows, drag expand. Plea specific cour Examines theories the Incorporate practice, manbiguity, Students were students with the students	the endpoint se review the se componer the context of the context	of the text box to me "Equivalency state ats if changing equivalency state of business in society we think about buses-disciplinary rese, and decision-makinand diverse competer BUS 103, COMM 10	ake it bigg ments" sec valent state and the pa siness ethic arch in the ng under co	to enter more text than the box er, as it will not automatically etion under Information about ement(s). Aradigms, frameworks, and es and make ethical decisions. development of reflective onditions of uncertainty, ts. Prerequisite: 45 units. M 303 may not take this	
		YEAR FOR CHANGE year (please enter i			
Spring 202					
RATIONALE	E (must be inc	cluded)			
COMM cou	rses have no	t been offered since	1980. BUS	103 was last offered in Spring 201	0.



COURSE SU	BJECT	BUS NUMBEI	R 343	TITLE	Introduction to Marketing			
TYPE OF CH	ANGES. Ple	ase type 'X' for the ap	propriat	e revision(s):				
Course number		Units		Prere	equisite 🗵			
Title		Description		_	ivalent 🗆 tement			
indicate adde allows, drag t expand. Pleas	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).							
of marketing analysis; must foreign and developme	The environment of marketing; relation of social sciences to marketing; evaluation of marketing theory and research; assessment of demand, consumer behaviour analysis; market institutions; method and mechanics of distribution in domestic, foreign and overseas markets; sales organization; advertising; new product development, publicity and promotion; marketing programs. Prerequisite: 45 units. Students with credit for COMM 343 may not take this course for further							
		YEAR FOR CHANGE d year (please enter i)				
Spring 202	4							
RATIONALE (must be included)								
COMM cour	rses have n	ot been offered since	1980.					



COURSE SU	вјест В	NUMBER	346	TITLE Global Business Environment				
TYPE OF CHA	ANGES. Plea	ase type 'X' for the ap	propria	ate revision(s):				
Course number		Units		Prerequisite ⊠				
Title		Description		Equivalent \square Statement				
indicate adde allows, drag t expand. Pleas	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).							
social, econ business; ex operations; Prerequisit	Study of international environment and its impact on business behaviour: cultural, social, economic and institutional factors; major functions of international business; export and import trade, foreign investment, production and marketing operations; theoretical principles, government policies, business practices. Prerequisite: 45 units. Students with credit for COMM 346 or COMM 446 may not take this course for further credit.							
		YEAR FOR CHANGES I year (please enter ir		ox)				
Spring 2024	4]						
RATIONALE (must be included)								
COMM cour	rses have no	ot been offered since	1980.					



COURSE SU	ВЈЕСТ	BUS	NUMBER	347	TITI	E Consu	ımer Behaviour	
TYPE OF CHA	ANGES. P	lease type	e 'X' for the app	ropriate	e revision(s	s):		
Course number		1	Units		Pr	erequisite	e ⊠	
Title]	Description			Equivalent Statement		
indicate adde allows, drag t expand. Pleas	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).							
ultimate conconsumer disuch as brangrade of C-;	A study of the manner in which decisions are made in the market place, by both the ultimate consumer and the industrial buyer. Course will include consideration of consumer decision processes, individual and group influences and special cases such as brand loyalty and consumerism. Prerequisite: BUS 343 with a minimum grade of C-; 45 units. Students with credit for COMM 347 may not take this course for further credit.							
			OR CHANGES blease enter in	textbox)			
Spring 2024	4							
RATIONALE (must be included)								
COMM cour	rses have	not been	offered since 1	980.				



COURSE SU	BJECT E	BUS NUMBER	393	TITLE	Commercial Law				
TYPE OF CHA	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). Common law, equity, and statute law; contracts, agency, and negotiable instruments; partnership and corporation law; international commercial law. Prerequisite: 45 units. BUEC 391 is not to be taken concurrently with BUS 393. Students with credit for COMM 393 may not take this course for further credit.									
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included) COMM courses have not been offered since 1980.									





COURSE SUBJECT	BUS	NUMBER 415	TITLE App	lied Portfolio Management (3)
RATIONALE (must b	e included)			
In the process of offer this course		se offerings, BUS 415	was offered one	ce in Fall 2020 and there are no plans to
EFFECTIVE TERM A Fall, Spring, Summe PLEASE DO THE FO	r and year (enter	Canina 202	4	
1. Attach a	a program impa	ct list along with your co	ourse deletion form	n. Contact the Senate and Academic Services

- 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 from Senate and Academic Services for BUS 415:

• Business Honours
• Business Major

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



TEL +1 778 782 3687 FAX +1 778 782 4024 sfu.ca/communication

Simon Fraser University Shrum Science Centre K9671 8888 University Drive Burnaby BC Canada V5A 1S6

February 2, 2023

Memorandum

Attention: Senate, Chair, Committee on Undergraduate Studies

From: Frédérik Lesage, Chair, CMNS Undergraduate Studies Committee (USC)

Re: CMNS 483

CMNS 483 (Directed Study Course) should be retained as Temporarily Withdrawn.

Sincerely,

CMNS Undergraduate Studies Committee (USC)



TYPE OF CHANGES. Please type 'X' for the appropriate revision(s): Course	COURSE SUB	JECT CA	NUMBER	129 (3	TITLE Movement Fundamentals				
Title	TYPE OF CHA	ANGES. Please	e type 'X' for the ap	propriate	e revision(s):				
WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s). This studio/theory course is an exploratory movement laboratory designed for first year dance majors/minors. This course incorporates techniques of body awareness, centering, and structural realignment. This course may be of interest to dancers, actors, kinesiologists, and athletes with an extensive movement background. This is one of four courses required for entry into the dance major and extended minor program. Prerequisite: Declared dance major, extended minor, or permission from instructor. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included) This course is required for all first-year dance majors. We want to make sure that the students outside of dance have enough experience in the discipline to manage the contents.			Units		Prerequisite 🖂				
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 Information about specific course components if changing equivalent statement(s). This studio/theory course is an exploratory movement laboratory designed for first year dance majors/minors. This course incorporates techniques of body awareness, centering, and structural realignment. This course may be of interest to dancers, actors, kinesiologists, and athletes with an extensive movement background. This is one of four courses required for entry into the dance major and extended minor program. Prerequisite: Declared dance major, extended minor, or permission from instructor. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included) This course is required for all first-year dance majors. We want to make sure that the students outside of dance have enough experience in the discipline to manage the contents.	Title		Description		<u>-</u>				
First year dance majors/minors. This course incorporates techniques of body awareness, centering, and structural realignment. This course may be of interest to dancers, actors, kinesiologists, and athletes with an extensive movement background. This is one of four courses required for entry into the dance major and extended minor program. Prerequisite: Declared dance major, extended minor, or permission from instructor. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included) This course is required for all first-year dance majors. We want to make sure that the students outside of dance have enough experience in the discipline to manage the contents.	indicate adde allows, drag t expand. Pleas	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</u>							
Fall, Spring, Summer and year (please enter in textbox) Spring 2024 RATIONALE (must be included) This course is required for all first-year dance majors. We want to make sure that the students outside of dance have enough experience in the discipline to manage the contents.	first year da awareness, dancers, act background and extende	ance majors/r centering, and cors, kinesiolo l. This is one c ed minor prog	ninors. This course d structural realign gists, and athletes of four courses req gram. Prerequisite	e incorpor nment. Th with an e wired for	rates techniques of body his course may be of interest to extensive movement entry into the dance major				
This course is required for all first-year dance majors. We want to make sure that the students outside of dance have enough experience in the discipline to manage the content	Fall, Spring, S	ummer and y)				
students outside of dance have enough experience in the discipline to manage the content	RATIONALE	(must be incl	uded)						
	students ou	tside of dance	e have enough exp	erience in	the discipline to manage the content o				



COURSE SUB	JECT CA	NUMBER	124 (3)	TITLE	Improvisation To Scores	ools and
TYPE OF CHA	NGES. Plea	se type 'X' for the ap	propriate re	evision(s):		
Course number		Units		Pre	requisite 🗵	
Title		Description			quivalent 🗆 tatement	
allows, drag the expand. Pleas specific course. Movement if forms throusensory awardance or the	he endpoint e review the e componer mprovisation gh structurareness, ele eatre experi	ext using <u>underline</u> . If t of the text box to many e "Equivalency states tots if changing equivers and skills will be expected movement theme ments of movement, tence. Prerequisite: descriptions that it.	ake it bigge: ments" sectivalent stater blored in a versions and score and compo	r, as it will ion under nent(s). rariety of s s. Emphas sition. Rec ace major,	not automatically Information about olo, duet, group is will be on commended: extended minor,	
		YEAR FOR CHANGES year (please enter in				
Spring 2024	ļ					
RATIONALE ((must be in	cluded)				
students ou	tside of dan	for all first-year dan ice have enough expe e sure we hold enoug	erience in th	e disciplir	ne to manage the co	





TYPE OF CH	ANGES. Ple	ase type 'X' for the a	ppropriate	revision(s):	
Course number		Units		Prerequisite	\boxtimes
Title		Description		Equivalent Statement	
ndicate add allows, drag expand. Plea specific cour	ed or new to the endpoir se review th se compone	ext using <u>underline</u> . In the text box to a ne "Equivalency state ents if changing equi	f you need nake it bigg ements" sec valent stat	changed text using strate to enter more text the ser, as it will not autoretion under Information ement(s). of cinema studies not	an the box matically <u>on about</u>
topic is diff 316 (or 33	gularly scho ferent. Prer 37), 318 (o	equisite: <u>One of:</u> CA r 335), 416 (or 436	course can A (or FPA) 6) <u>.</u> or 30 u:	be repeated once for 135, 136, 137, 186, nits. Students with cr lit. Breadth-Humaniti	credit if the 235, 236, redit for CA
topic is diff 316 (or 33 (or FPA) 23	gularly scho ferent. Prer 37), 318 (o 37 may not TERM AND	equisite: <u>One of:</u> CA r 335), 416 (or 436	course can A (or FPA) 5), or 30 ur further crec	be repeated once for 135, 136, 137, 186, nits. Students with cr	credit if the 235, 236, redit for CA
topic is diff 316 (or 33 (or FPA) 23 EFFECTIVE Fall, Spring, 3	gularly schoferent. Prer 37), 318 (o 37 may not TERM AND Summer and	equisite: One of: CAr 335), 416 (or 436) take this course for for the course for	course can A (or FPA) 5), or 30 ur further crec	be repeated once for 135, 136, 137, 186, nits. Students with cr	credit if the 235, 236, redit for CA
topic is diff 316 (or 33 (or FPA) 23 EFFECTIVE Fall, Spring, 3 Spring 202	gularly schoferent. Prer 37), 318 (o 37 may not TERM AND Summer and	equisite: One of: CAr 335), 416 (or 436) take this course for for the course for	course can A (or FPA) 5), or 30 ur further crec	be repeated once for 135, 136, 137, 186, nits. Students with cr	credit if the 235, 236, redit for CA
topic is diff 316 (or 33 (or FPA) 23 EFFECTIVE Fall, Spring, 3 Spring 202	gularly schoferent. Prer 37), 318 (o 37 may not TERM AND Summer and	equisite: One of: Car 335), 416 (or 436) take this course for for the course for for for the course for	course can A (or FPA) 5), or 30 ur further crec	be repeated once for 135, 136, 137, 186, nits. Students with cr	credit if the 235, 236, redit for CA



COURSE MODIFICATION FORM

COURSE SU	BJECT MA	ATH NUMBER	R 302	TITLE MATHEMATICAL JO	URNEYS II	
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):						
Course number		Units		Prerequisite \square		
Title		Description		Equivalent \square Statement		
indicate adde allows, drag texpand. Pleas specific cours A focused emathematic quantitative particularly mathematic topic. Prereminimum g	ed or new text. The endpoint se review the se component exploration of cal ideas from and deduct to mathematics. Students requisite: MAT	t using <u>underline</u> . If of the text box to m "Equivalency state ts if changing equivalency state that is a special topic (varial lower division coulive reasoning. Each tics minor students may repeat this county is a special topic or 155 or 150 or	f you need to ake it bigger ments" sectivalent staten rying from tearses and project of and others rise for furthers, and MATH	anged text using strike through, enter more text than the box r, as it will not automatically on under Information about nent(s). Therm to term) that builds on ovides further challenges in urse is designed to appeal with a broad interest in the credit under a different 1232 or 240, all with a disites depending on the		
_	ummer and	EAR FOR CHANGE year (please enter in	_			



RATIONALE (must be included)

 $Updating \ to \ match \ MATH \ 301-Mathematical \ Journeys \ I-which includes \ the \ statement \ "Students \ may \ repeat \ this \ course \ for \ further \ credit \ under \ a \ different \ topic."$



COURSE SU	IBJECT MA	NUMBER	303	TITLE MATHEMA	TICAL JOURNEYS III	
TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):						
Course number		Units		Prerequisite \Box		
Title		Description	\boxtimes	Equivalent Statement	ĺ	
indicate adde allows, drag expand. Plea specific cour A focused of mathemati quantitativ particularly mathemati topic. Prerominimum §	ed or new text the endpoint of se review the se component exploration of cal ideas from e and deducti y to mathema cs. Students n equisite: MAT	t using <u>underline</u> . If of the text box to ma "Equivalency statents if changing equivalency equivalency equivalency (vary lower division course reasoning. Each of tics minor students may repeat this course the state of the sta	you need to ake it bigger, nents" sectional alent statem ying from terms and profourneys could and others wase for furthe MATH	nged text using strike enter more text than the as it will not automation under Information and ent(s). The to term) that builds vides further challenged is designed to appoint a broad interest in recedit under a difference 232 or 240, all with a sites depending on the	he box cally bout s on es in eal	
EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox)						
Spring 202			•			



RATIONALE (must be included)

 $Updating \ to \ match \ MATH \ 301-Mathematical \ Journeys \ I-which includes \ the \ statement \ "Students \ may \ repeat \ this \ course \ for \ further \ credit \ under \ a \ different \ topic."$



NUMBER 304 **TITLE** MATHEMATICAL JOURNEYS IV **COURSE SUBJECT** MATH **TYPE OF CHANGES.** Please type 'X' for the appropriate revision(s): Course Units Prerequisite number Title Equivalent Description \times 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 Information about specific course components if changing equivalent statement(s). A focused exploration of a special topic (varying from term to term) that builds on mathematical ideas from lower division courses and provides further challenges in quantitative and deductive reasoning. Each Journeys course is designed to appeal particularly to mathematics minor students and others with a broad interest in mathematics. Students may repeat this course for further credit under a different topic. Prerequisite: MATH 152 or 155 or 158, and MATH 232 or 240, all with a minimum grade of C-. There may be additional prerequisites depending on the specific course topic. Quantitative. EFFECTIVE TERM AND YEAR FOR CHANGES Fall, Spring, Summer and year (please enter in textbox) Spring 2024



RATIONALE (must be included)

 $Updating \ to \ match \ MATH \ 301-Mathematical \ Journeys \ I-which includes \ the \ statement \ "Students \ may \ repeat \ this \ course \ for \ further \ credit \ under \ a \ different \ topic."$