S 23-52



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MEMORANDUM

Elmabet Elle

ATTENTION:	Senate
FROM:	Elizabeth Elle, Vice-Chair, Senate Committee on Undergraduate Studies
RE:	New Course Proposals
DATE:	March 3, 2023

For information:

Acting under delegated authority at its meeting of March 2, 2023 SCUS approved the following curriculum revisions effective Fall 2023.

a. Faculty of Applied Sciences (SCUS 23-28)

- 1. School of Computing Science
 - (i) New Course Proposals:
 - CMPT 478-3, Current Topics in Quantum Computing

b. Faculty of Arts and Social Sciences

1. Dean of Arts Office (SCUS 23-29)

- (i) New Course Proposals:
 - FASS 222-1, Special Topics in Arts and Social Sciences: Academic Communication
 - FASS 223-1, Special Topics in Arts and Social Sciences: Working with Others
 - FASS 224-1, Understanding Equity, Diversity and Inclusion in Arts and Social Sciences
 - FASS 225-1, Special Topics in Basic Data Analysis in the Arts and Social Sciences

2. Department of Gender, Sexuality and Women's Studies (SCUS 23-02)

(i) New Course Proposal: GSWS 388-4, Topics in Queer Global Asias

3. Global Asia Program (SCUS 23-03)

(i) New Course Proposal: GA 388-4, Topics in Queer Global Asias

4. Labour Studies Program (SCUS 23-30)

(i) New Course Proposal: LBST 401-4, How to Make Change: Community-Labour Organizing and Action

c. Faculty of Education (SCUS 23-31)

(i) New Course Proposal: EDUC 410-4, *Linguistic and Professional Identities of Bi/plurilingual Teachers of French* (Fall 2024)

d. Faculty of Environment (SCUS 23-32)

1. <u>Department of Geography</u>

(i) New Course Proposals:

- GEOG 161-3, Urban Change: An Introduction to Dynamic Places (Fall 2024)
- GEOG 461-6, Urban Change Studio (Fall 2024)

e. Faculty of Science (SCUS 23-33)

1. Department of Chemistry

(i) New Course Proposals:

- CHEM 296-1, Introduction to Experiential Undergraduate Research
- CHEM 396-1, Experiential Undergraduate Research

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

SFU SENATE COMMITTEE ON UNDERGRADUATE STUDIES				NEW COU	RSE PROPOSAL 1 of 4 pages
COURSE SUBJECT Computing Science (CMPT)	NUMBER	478			
COURSE TITLE LONG — for Calendar/schedule, no more than 100 c	haracters includ	ing spaces and p	unctuation		
Current Topics in Quantum Computing					
COURSE TITLE SHORT — for enrollment/transcript, no more than 3	O characters inc	luding spaces on	d nunctuation		
Curr Topics Quantum Computing	0 characters incl	luding spaces an	u punctuation		
CAMPUS where course will be normally taught: Burnaby	Surrey	Vancouver	Great Nor	rthern Way	Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. D	Oon't include W	QB or prerequi	sites info in thi	s description	box.
Current topics in advanced quantum algorithms and a Possible topics include the hidden subgroup problem quantum computing, quantum system simulation, qu and quantum machine learning.	n, quantum v	valk, system	ns of linear	equations	, adiabatic
REPEAT FOR CREDIT YES V NO Total completi	ions allowed		Within a term?	YES	NO
LIBRARY RESOURCES	nnroved by Sena	te until funding	has been com	mitted for ne	cessary library

NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u>.

RATIONALE FOR INTRODUCTION OF THIS COURSE

Quantum computing is a rapidly evolving discipline on a global scale. Funding is high over concerns of national security. The other universities in BC (UVIC and UBC) already offer several courses in quantum information science, including a graduate level course in quantum algorithms. The CREATE Program in Quantum Computing joins the three universities and there is great support for an introductory course on quantum algorithms to expand the options for students. In particular, the School of Computing Science is joining forces with the Department of Physics at SFU to develop a joint undergraduate stream focused on quantum computing to prepare students for opportunities at the newly established Quantum Algorithms Institute based on SFU's Surrey Campus. As such, the School of Computing Science must be involved at least with an introductory course on quantum algorithms. The first proposed course in quantum algorithms has been successfully offered three times during summer terms of 2020, 2021 and 2022 as CMPT 409, Special Topics in Theoretical Computing Science. Student interest has been high with enrollment figures in the sixties, and the course has gained very positive student reviews. It has proven itself to be both viable and sustainable. That course is now in the process of being established in the calendar as CMPT 476/776 for summer, 2023. This new proposed course is the natural progression in the developing program.



Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 50
UNITS Indicate number of units: 3.0
Indicate no. of contact hours: 3.0 Lecture Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

even Pearce, Matt Amy	

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

CMPT 476 with a minimum grade of C- or CMPT 776 or PHYS 416 with a minimum grade of C- or PHYS 816.



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

3 OF 4 PAGES

EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES			
Are there any proposed student fees associated with this course other than tuition fees?			
Are there any proposed student fees associated with this course other than tuition fees?	YES	NO	

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required VES NO

OVERLAP CHECK

Checking for overlap is the responsibility of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Steven Pearce



1 of 4 pages

COURSE SUBJECT FASS NUMBER 222				
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Special Topics in Arts and Social Sciences: Academic Communication				
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Academic Communication				
CAMPUS where course will be normally taught: 🖌 Burnaby Surrey Vancouver Great Northern Way Off campus				
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. Introduces to the basic knowledge and skills required for producing accurate, responsible and effective written and verbal academic communication in the arts and social sciences. Topics vary with instructor expertise. No prior knowledge of the topic is required. Suitable for students across all disciplines. Students may take this course for credit up to three times if a different topic is taught.				
REPEAT FOR CREDIT V ES NO Total completions allowed B Within a term? V ES NO				
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u> .				
 RATIONALE FOR INTRODUCTION OF THIS COURSE This one-unit course offers an opportunity to students to develop key competencies which include critical analysis, academic argumentation, and effective verbal and written communication in a concentrated format. Instructors offer experiential, self-reflective and hands-on learning in areas crucial to success in arts and social sciences study. Specific topics vary according to instructor expertise. Each course ends with recommended pathways to other courses to practice the skill, or referrals to other guides for self-led learning. Previous topics include writing strategies for effective revision, public speaking, and social media. Each course is based on 13 hours including an hour introduction to the format (including the e-portfolio) and 3 hours of seminar engagement, either across 4 weeks, twice a week for two weeks or weekends. This stream of special topics courses had high demand and long waiting lists as demonstrated over 3 intersession terms in 2020, 2021 and 2022. FASS added extra sessions in each of 2021 and 2022 to meet student demand. Students and instructors have additionally 				
expressed interest in seeing such choices offered in every semester, and in the upper division. Especially unique to this format is its interdisciplinary nature. Many students taking these courses come from outside of FASS, and the courses are designed to be interdisciplinary in content and approach.				

Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered 🔽 Spring 🔽 Summer 🗌 Fall
Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 35
UNITS Indicate number of units: 1
Indicate no. of contact hours: Lecture 1 Seminar Tutorial Lab Other; explain below
OTHER

Flexible: once a week for four weeks, twice a week for two weeks; two weekends possible.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

All			

WQB DESIGNATION

(attach approval from Curriculum Office)

None

PREREQUISITE AND / OR COREQUISITE

15 units



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100)*) **first** may not then take this course for further credit. Not applicable

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

Not applicable

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Not applicable

Does the partner academic unit agree that this is a two-way equivalency? <u>YES</u> NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for FASS 200 or FASS 205 may not take this course for further credit unless a different topic is offered.
FEES

Are there any proposed student fees associated with this course other than tuition fees?

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Goals may vary by topic, but all topics emphasize critical thinking, self-reflection about intent, and the trial and error, iteration, practice and refinement for effective academic research communication and study in the arts and social sciences. See attached Exemplars run as special topics courses.

YES

1. Through a series of low stakes writing activities, the students will gain an awareness of how past writing experiences have shaped their understanding of who they are as a writer.

2. The students will understand that strong writing comes through focused revisions.

3. The students will be able to revise their own work using a variety of strategies to improve their clarity, economy of expression and style.

4. The students will learn how to thoughtfully critique the work of their peers.

5. The students will learn how to incorporate suggestions for revision from their peers into their own work.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None		
OTHER IMPLICATIONS		

Final exam required	YES	V NO	
Criminal Record Che	ck required	YES	NO NO

OVERLAP CHECK

Checking for overlap is the responsibility of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Catherine Murray and Lara Campbell, FASS



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

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COURSE SUBJECT FASS NUMBER 223
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Special Topics in the Arts and Social Sciences: Working with Others
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Working with Others
CAMPUS where course will be normally taught: 🖌 Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. Introduces the basic concepts and skills of team work and negotiating ideas with others. Topics vary with instructor expertise. Not prior knowledge of the topic is required. Suitable for students across all disciplines. Students may take this course for credit up to three times if a different topic is taught.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments. RATIONALE FOR INTRODUCTION OF THIS COURSE
This one-unit course offers an opportunity to students to develop key competencies which include critical analysis, academic argumentation, and effective verbal and written communication in a concentrated format. Instructors offer experiential, self-reflective and hands-on learning in working with others and peer review which is crucial to success in arts and social sciences study. Specific topics vary according to instructor expertise. Each course ends with recommended pathways to other courses to practice the skill, or referrals to other guides for self-led learning.
Each course is based on 13 hours including an hour introduction to the format (including the e-portfolio) and 3 hours of seminar engagement, either across 4 weeks, twice a week for two weeks or weekends.
This stream of special topics courses had high demand and long waiting lists as demonstrated over 3 intersession terms in 2020, 2021 and 2022. FASS added extra sessions in each of 2021 and 2022 to meet student demand. Students and instructors have additionally expressed interest in seeing such choices offered in every semester, and in the upper division.
Especially unique to this format is its interdisciplinary nature. Many students taking these courses come from outside of FASS, and these courses are designed to be interdisciplinary in content and approach.

Effective term and year (e.g. FALL 2016) Fall 2023					
Term in which course will typically be offered Spring Summer Fall					
Other (describe)					
Will this be a required or elective course in the curriculum? Required Elective					
What is the probable enrollment when offered? Estimate: 35					
UNITS Indicate number of units: 1					
Indicate no. of contact hours: Lecture 1 Seminar Tutorial Lab Other; explain below					
OTHER					

Flexible: once a week for four weeks, twice a week for two weeks, two weekends possible.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

A11

WQB DESIGNATION

(attach approval from Curriculum Office)

None

PREREQUISITE AND / OR COREQUISITE

15 units



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100*)) **first** may not then take this course for further credit. None

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

None

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

None

Does the partner academic unit agree that this is a two-way equivalency? <u>YES</u> NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for FASS 204 or FASS 206 may not take this course for further credit unless a different
topic is offered.

FEES

Are there any proposed student fees associated with this course other than tuition fees?

YES 🗸	NO
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COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Goals may vary by topic, but all topics emphasize critical thinking, self-reflection about intent, consideration of alternative views, and the trial and error, iteration, practice and refinement of effective academic peer review in the arts and social sciences.

1. Students will articulate a personal, conscious strategy for asking questions and listening critically that balances assertion with empathy.

2. Students will practice using a comprehensive, simple negotiation preparation template.

3. Students will assess their strengths and areas for improvement in negotiating respectfully with others who seek to win, even to take advantage of them.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None		

OTHER IMPLICATIONS

Final exam required VES NO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Catherine Murray and Lara Campbell



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

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COURSE SUBJECT FASS NUMBER 224					
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Understanding Equity, Diversity and Inclusion in Arts and Social Sciences					
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Equity, Diversity and Inclusion					
CAMPUS where course will be normally taught: 🖌 Burnaby Surrey Vancouver Great Northern Way Off campus					
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.					
Introduces the basic concepts of equity, diversity and inclusion as subjects of study, normative framework and set of methodological practices in the arts and social sciences. Explores options for continuous work to remove barriers to equity-seeking groups. Students may take this course for credit up to three times if a different topic is taught. REPEAT FOR CREDIT VES NO Total completions allowed					
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u> .					
RATIONALE FOR INTRODUCTION OF THIS COURSE					
This one-unit course stream of special topics courses offers an opportunity to students to develop key competencies which include critical and empathetic analysis, academic argumentation, and effective verbal and written communication in a concentrated learning setting. Instructors offer experiential, self-reflective and hands-on learning in areas crucial to success in arts and social sciences study. Specific topics vary according to instructor expertise. Each course ends with recommended pathways to other courses to practice the skill, or referrals to other guides for self-led learning. Topics in such inquiry include cultural humility, introduction to social work and storytelling across difference.					
engagement, either across 4 weeks, twice a week for two weeks or weekends.					

This stream of special topics courses had high demand and long waiting lists as demonstrated over 3 intersession terms in 2020, 2021 and 2022. FASS added extra sessions in each of 2021 and 2022 to meet student demand. Students and instructors have additionally expressed interest in seeing such choices offered in every semester, and in the upper division. Single credit courses are especially useful for those needing just one credit to graduate.

Especially unique to this format is its interdisciplinary nature. Many students taking these courses come from outside of FASS, and the courses are designed to be interdisciplinary in content and approach.

Effective term and year (e.g. FALL 2016) Fall 2023					
Term in which course will typically be offered 🔽 Spring 🗹 Summer 🗌 Fall					
Other (describe)					
Will this be a required or elective course in the curriculum? Required Elective					
What is the probable enrollment when offered? Estimate: 35					
UNITS Indicate number of units:					
Indicate no. of contact hours: Lecture 1 Seminar Tutorial Lab Other; explain below					
OTHER					

Flexible: once a week for four weeks, twice a week for two weeks, two weekends possible.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

All			

WQB DESIGNATION

(attach approval from Curriculum Office)

None

PREREQUISITE AND / OR COREQUISITE

15 units



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100)*) **first** may not then take this course for further credit. **none**

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

none

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? <u>YES</u> NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for FASS 207 or FASS 212 may not take this course for further credit unless a different topic is offered.
FEES

YES 🗸 NO

Are there any proposed student fees associated with this course other than tuition fees?

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Goals may vary by topic, but all topics emphasize critical and empathetic thinking, self-reflection and the trial and error, iteration, practice and refinement skills for effective academic study and interpretive practice in the arts and social sciences.

- 1. Distinguish key terms in the area of diversity, inclusion, and equity.
- 2. Reflect on their cultural beliefs and how they impact their behaviour.
- 3. Discuss aspects of cultural humility
- a. Recognize dynamics of power and privilege
- b. Exercise self-reflection and critique
- c. Practice life-long learning
- d. Be comfortable with not knowing
- 4. Complete the Hofstede Cultural Dimensions Activity.
- 5. Appreciate the insights and drawbacks of Hotstede's Cultural Dimensions theory.
- 6. Brainstorm ideas for inclusion within FASS and more broadly at SFU.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None		
OTHER IMPLICATIONS		

Final exam required	YES	✓ NO	
Criminal Record Che	ck required	YES	✓ NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Catherine Murray and Lara Campbell, FASS



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

1 of 4 pages

Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered Spring Summer Fall
Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 35
UNITS Indicate number of units: 1
Indicate no. of contact hours: Lecture 1 Seminar Tutorial Lab Other; explain below
OTHER
Flexible: once a week for four weeks, twice a week for two weeks, two weekends possible.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

John Alderete, Linguistics, Andy Yan, Urban Studies and City Program.

WQB DESIGNATION

(attach approval from Curriculum Office)

None

PREREQUISITE AND / OR COREQUISITE

15 units



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100)*) **first** may not then take this course for further credit. None

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

None	•
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3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

None

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for FASS 210 or 211 may not take this course for credit unless a different topic is offered.
FEES

Are there any proposed student fees associated with this course other than tuition fees?

YES	~	NO

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Goals may vary by topic, but all topics emphasize critical thinking, self reflection about intent, trial and error, iteration, practice and refinement for effective academic research and study in the arts and social sciences.

1. Develop skills for analyzing networks.

2. Gain experience programming with large data sets.

3. Reflect on network structure and use it to gain insight into networks, including language networks and social networks.

4. Apply the insights about language networks to human health.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None			
OTHER IMPLICATIONS			

Final exam required	YES	V NO	
Criminal Record Che	ck required	YES	NO NO

Criminal Record Check required

OVERLAP CHECK

Checking for overlap is the responsibility of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Catherine Murray and Lara Campbell, FASS



1 of 4 pages

COURSE SUBJECT GSWS NUMBER 388
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Topics in Queer Global Asias
Topics in Queer Clobal Asias
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation
Topics in Queer Global Asias
CAMPUS where course will be normally taught: 🖌 Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Focuses on the experiences, histories, knowledges, and activism of marginalized gender and sexual subjects across Asia and its diasporas from the perspectives of feminist, queer, and trans studies. May be further organized by region or historical period. The topic will vary by instructor. Students may repeat for credit up to three times under a different topic.
REPEAT FOR CREDIT ✓ YES NO Total completions allowed 3 Within a term? YES ✓ NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information,

please visit www.lib.sfu.ca/about/overview/collections/course-assessments.

RATIONALE FOR INTRODUCTION OF THIS COURSE

This course (to be cross-listed with GA 388, a new course also being proposed this cycle) will meet student demand for diverse course content relating to gender and sexuality across Asia and its global diasporas. A successful version of the course has already been offered twice for GSWS by Nadine Attewell, enrolling full with a long waiting list each time. Given Nadine Attewell's cross-appointment in GSWS and GA, and demonstrated GA as well as GSWS student interest in the course, it makes sense to cross-list the course so that both units can benefit from course AFTEs and continue to strengthen their relationship.

This course is part of programmatic updates that GSWS is making to reflect new hires and retirements. GSWS deleted a course (334) in Spring 2021 and has not yet added a new course.

We are proposing that students be permitted to repeat the course two times when different sub-topics are taught (up to a maximum of 12 credits). We believe this is justified for two reasons: 1) Asia is a massive, heterogeneous continent with a ong history of migrations globally. In other words, we are talking about dozens of possible geographic and thematic combinations. There are currently five GSWS and/or GA faculty members who could teach such a course, with a correspondingly wide variety of interests. Students who take Dr. Attewell's course on diasporic Asian gender and sexual identities (see the sample outline for more details) should also be able to take a course offered by Dr. May Farrales on global Filipinx sexualities, and/or by Dr. Vee Saria on global Asian trans studies; and/or by Drs. Carman Fung or Helen Leung on gender across the Sinophone world. 2) Both Global Asia and GSWS are interdisciplinary units, and this will be reflected in the different iterations of this course. The kinds of readings/assessments Dr. Attewell assigns as a literary and cultural studies scholar for "Queer Asian Diasporas" will differ significantly from the readings/assessments that an anthropologist like Dr. Saria would assign in "Trans Asias" or that a geographer like Dr. Farrales might assign in a "Global Filipinx Sexualities" course. In other words, we see "Topics in Queer Global Asias" as a special topics-type course container, whose focus each time out will be advertised well in advance of the semester. Following the model undertaken by the Department of English, each unit is aware that some additional administrative attention must be paid to ensuring that repeat credit is granted only when a student completes distinct topics.

Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered Spring Summer Fall
Other (describe) once per year, term dependent on faculty member teaching the course
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 40
UNITS 4
Indicate no. of contact hours: 2 Lecture 2 Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Helen Leung, Nadine Attewell, May Farrales, Vaibhav Saria, Carman Fung

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

15 units.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? **VES NO** *Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).*

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for GA 388 under the same topic may not repeat this course for further credit.
EES

YES

✓ NO

Are there any proposed student fees associated with this course other than tuition fees?

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Upon completion of GSWS 388, students will be able to

1. Discuss how minoritized gender and sexual subjects navigate complex social landscapes across one or more Asian contexts and/or diasporas.

2. Mobilize key theoretical concepts in queer, feminist, and trans Asian and/or Asian diasporic studies to explore the predicaments, struggles, and knowledge work of minoritized gender and sexual subjects.

3. Think with and about people's differing strategies for personal and social transformation in critical, curious, and empathetic ways.

4. Work closely with scholarship to write clear, well-argued expository essays about complex social phenomena.

5. See themselves as thinkers with distinctive contributions to make to the study of Asian and/or Asian diasporic gendered and sexual life.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

Email from Library staff in	cluded in sub	mission.		
OTHER IMPLICATIONS Final exam required YES	NO NO			
Criminal Record Check required	YES	V NO		

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Tiffany Muller Myrdahl

CELL	SENATE COMMITTEE ON
SFU	UNDERGRADUATE STUDIES

1 of 4 pages

COURSE SUBJECT GA NUMBER 388
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Topics in Queer Global Asias
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Topics in Queer Global Asias
CAMPUS where course will be normally taught: 🖌 Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Focuses on the experiences, histories, knowledges, and activism of marginalized gender and sexual subjects across Asia and its diasporas from the perspectives of feminist, queer, and trans studies. May be further organized by region or historical period. The topic will vary by instructor. Students may repeat for credit up to three times under a different topic.
REPEAT FOR CREDIT V ES NO Total completions allowed B Within a term? V ES V NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u> .
RATIONALE FOR INTRODUCTION OF THIS COURSE
This course (to be cross-listed with GSWS 388, a new course also being proposed this cycle) will meet student demand for diverse course content relating to gender and sexuality across Asia and its global diasporas. A successful version of the course has already been offered twice for GSWS by Nadine Attewell, enrolling full with a long waiting list each time.
Given Nadine Attewell's cross-appointment in GSWS and GA, and demonstrated GA as well as GSWS student interest in the course, it makes sense to cross-list the course so that both units can benefit from course AFTEs and continue to strengthen their relationship. This course is part of programmatic updates that Global Asia is making to reflect recent and upcoming hires.
We are proposing that students be permitted to repeat the course two times when different sub-topics are taught (up to a maximum of 12 credits). We believe this is justified for two reasons:
1) Asia is a massive, heterogeneous continent with a long history of migrations globally. In other words, we are talking about dozens of possible geographic and thematic combinations. There are currently five GSWS and/or GA faculty members who could teach such a course, with a correspondingly wide variety of interests. Students who take Dr. Attewell's course on diasporic Asian gender and sexual identities (see the sample outline for more details) should also be able to take a course offered by Dr. May Farrales on global Filipinx sexualities, and/or by Dr. Vee Saria on global Asian trans studies; and/or by Drs. Carman Fung or Helen Leung on gender across the Sinophone world.
2) Both Global Asia and GSWS are interdisciplinary units, and this will be reflected in the different iterations of this course. The kinds of readings/assessments Dr. Attewell assigns as a literary and cultural studies scholar for "Queer Asian Diasporas" will differ significantly from the readings/assessments that an anthropologist like Dr. Saria would assign in "Trans Asias" or that a geographer like Dr. Farrales might assign in a "Global Filipinx Sexualities" course.
In other words, we see "Topics in Queer Global Asias" as a special topics-type course container, whose focus each time out will be advertised well in advance of the semester. Following the model undertaken by the Department of English, each unit is aware that some additional administrative attention must be paid to ensuring that repeat credit is granted only when a student completes distinct topics.

Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered Spring Summer Fall
Other (describe) once per year, term dependent on faculty member teaching the course
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 40
UNITS 4
Indicate no. of contact hours: 2 Lecture 2 Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Nadine Attewell (please note that students will have the ability to take GSWS 388 for GA credit even when not taught by GA faculty, so given the number of GSWS faculty with the capacity to teach the course -- Farrales, Fung, Leung, Saria -- there is no concern about course access when Attewell in on leave etc.)

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

15 units.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? **VES NO** *Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).*

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for GSWS 388 under the same topic may not repeat this course for further credit.	
EES	

Are there any proposed student fees associated with this course other than tuition fees?

YES 🖌 NO

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

Upon completion of GA/GSWS 388, students will be able to

1. Discuss how minoritized gender and sexual subjects navigate complex social landscapes across one or more Asian contexts and/or diasporas.

2. Mobilize key theoretical concepts in queer, feminist, and trans Asian and/or Asian diasporic studies to explore the predicaments, struggles, and knowledge work of minoritized gender and sexual subjects.

3. Think with and about people's differing strategies for personal and social transformation in critical, curious, and empathetic ways.

4. Work closely with scholarship to write clear, well-argued expository essays about complex social phenomena.

5. See themselves as thinkers with distinctive contributions to make to the study of Asian and/or Asian diasporic gendered and sexual life.



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

See attached email about library resources.							
OTHER IMPLICATIONS Final exam required YES	V NO						
Criminal Record Check required		V NO					

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Nadine Attewell



social justice and decolonial approach.

1 of 4 pages

COURSE SUBJECT	LBST		NUMBER 401		
		chedule, no more than 100 cha nity-labour organizing &		d punctuation	
		nt/transcript, no more than 30 o	characters including spaces	and punctuation	
How to make ch	lange				
CAMPUS where cours	se will be normally t	aught: 🖌 Burnaby 🗌 S	Surrey Vancouver	Great Northern	Way Off campus
COURSE DESCRIPT	ION — 50 words ma	ax. Attach a course outline. Do	n't include WQB or prerec	quisites info in this descr	iption box.
effect social char who have turned	nge. Beyond th l to one another	ganizing strategies and he formal labour moven r to amplify their power ritical analysis skills thr	nent, we focus on m and fight against d	arginalized worke	ers and communities justice. Students
REPEAT FOR CREDI	IT YES	✓ NO Total completion	is allowed	Within a term?	YES NO
materials. Each new co	proved (S.93-11) that ourse proposal must	t no new course should be appr be accompanied by the email th a/collections/course-assessment	nat serves as proof of assess	ng has been committed nent. For more informa	for necessary library tion,
RATIONALE FOR INTRODUCTION OF THIS COURSE					
courses that involve identified as one that with invited speakes	e elements of expe at would benefit fi rs. We also believ	ve any 400-level courses and eriential learning. This cours rom being pitched at a more re it will be attractive to adva to are seeking a course with b	e was run initially as a 3 advanced level, given th anced undergraduate stu	300-level selected top he innovative design a idents from Labour St	ics courses and and workshop format tudies and potentially

Effective term and year (e.g. FALL 2016) Fall 2023
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 25
UNITS Indicate number of units: 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Evelyn Encalada Grez (course originator), John-Henry Harter

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

LBST 100 or 101 or permission of instructor.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? <u>YES</u> NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

Students with credit for LBST 330: Action and Change: Community-Labour Organizing 101 may not take this course for further credit.

YES

√NO

FEES

Are there any proposed student fees associated with this course other than tuition fees?

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

By the end of this course, as a student you should be able to:

- Situate yourself in the historical process of change
- Identify various strategies and movements that have accomplished fundamental change
- Map power structures and social problems to develop a general plan for action and solutions
- Explain key theories of social change
- Apply various theoretical and educational tools to work with and in community



RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required VES VO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsibility of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Kendra Strauss



COURSE SUBJECT EDUC NUM	1BER 410						
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation							
Linguistic and Professional Identities of Bi/plurilingual Teachers of French							
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 character Identities Teachers of French	ers including spaces and punctuation						
CAMPUS where course will be normally taught:	Vancouver Great Northern Way Off campus						
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't inclu	ude WQB or prerequisites info in this description box.						
Student-teachers will be invited to reflect upon their identity as speakers of French as an additional language and how this identity might intersect with the construction of their professional identity as teachers of French. The ways student-teachers perceive themselves as professionals impact their development as well as their interactions with their colleagues, their pedagogical choices and their classroom practices. Understanding the complexities of their identity will give them access to a sense of ownership of language.							
REPEAT FOR CREDIT YES V NO Total completions allow	red Within a term? YES VI NO						
LIBRARY RESOURCES							

NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u>.

RATIONALE FOR INTRODUCTION OF THIS COURSE

The French module in the Professional Development Program (PDP) has for a long time drawn the interest of many speakers for whom French is an additional language, including former students from the French Immersion program, who wish to pursue a career in French education in British Columbia. The percentage of student-teachers for whom French is an additional language in the French module at SFU represents over two thirds of the size of the module. In light of the increasing demand for qualified French Immersion teachers in British Columbia (CPF, 2018), this is encouraging, and perhaps further supported by the Federal government's funding of second language acquisition goals established in their Action Plan for Official Languages (Government of Canada, 2018). Research in second language teacher identity has shown that teachers who were themselves learners of the target language can be excellent role models of second language learning for other students (Calafato, 2019).

Despite this interest in learning French in Canada, there are also concerns that the level of attrition in teachers is higher when they work in their second or additional language (Parks, 2017). Research in Canada has suggested that several factors contribute to this attrition of second language teachers, including the quality of their pre-service experience and an inadequate inservice support (Ewart, 2009; Karsenti, Collin, Villeneuve, Dumouchel & Roy, 2008). However, Parks (2017) explains that causes of this attrition may be a more complex matter of how teachers see themselves and their abilities as a language teacher, a concept she calls self-efficacy. A recent doctoral research (Tang, 2020) on bilingual identity of French teachers spanning from their childhood experiences to adulthood also identified the period in which learners become teachers - starting in their professional training program - as the most fragile in terms of confidence in their French language skills and sense of belonging to the French teacher community.

In order to address this long term attrition, and to increase the student-teachers' self-efficacy during and after their pre-service training in the short term, EDUC-486 has been offered as a Special Topic course in the Fall of 2021, 2022 and will be offered one more time in Fall 2023. So far, the course has been met with positive responses from the student-teachers who felt that the experience served to validate their identity as future teachers of French. In their reflections, the student-teachers commented on how the conceptual frameworks with which they engaged in the sessions helped them feel empowered to take ownership of their linguistic and

Effective term and year (e.g. FALL 2016) Fall 2024
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 20-25
UNITS 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Cécile Bullock			
Isabelle Côté			

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

EDUC-400 is a corequisite



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100*)) **first** may not then take this course for further credit. N/A

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

N/A

N/A

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES		

YES

✓ NO

Are there any proposed student fees associated with this course other than tuition fees?

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

Explore and reflect upon theories related to bilingualism and identity.

Develop an understanding the tensions around the legitimacy of teachers for whom French is an additional language.

Participate and contribute to the construction of a professional and linguistic community

Reflect and demonstrate an understanding of one's own linguistic journey from learner to teacher



List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required VES VO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Isabelle Côté icote2@sfu.ca

SFU	SENATE COMMITTEE ON Undergraduate studies

COURSE SUBJECT GEOG	NUMBER 161
COURSE TITLE LONG — for Calendar/schedule, no more than 100 chara Urban Change: An introduction to dynamic places	acters including spaces and punctuation
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 cl Urban Change	naracters including spaces and punctuation
CAMPUS where course will be normally taught:	nrrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don	't include WQB or prerequisites info in this description box.
An introduction to geographical perspectives on urbani environments. The course focuses on the dynamism tha geographical social science approach, it provides an ov are shaped by cities.	
REPEAT FOR CREDIT YES NO Total completions LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be appro materials. Each new course proposal must be accompanied by the email that please visit www.lib.sfu.ca/about/overview/collections/course-assessments. RATIONALE FOR INTRODUCTION OF THIS COURSE	wed by Senate until funding has been committed for necessary library at serves as proof of assessment. For more information,
 Provides a second introductory human geography course, addin which will attract students into a range of our 200, 300, and 400 hi Geography and the proposed Urban Change BA. An urban focus taught at higher levels, including social, political, economic, and e urban geography as a subdiscipline. Provides an introductory pathway into the proposed Urban Chan urbanized/urbanizing regions is appropriate as a foundational, requ 	uman geography courses and to majors, including Human for this sort of course is appropriate because many of the themes nvironmental geographies, are represented in urban areas and in nge BA specifically. Its focus on the dynamism of cities and



Effective term and year (e.g. FALL 2016) Fall 2024
Term in which course will typically be offered Spring Summer Fall
Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 100
UNITS Indicate number of units: 3
Indicate no. of contact hours: 3 Lecture Seminar Tutorial Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Nick Blomley; May Farrales; Eugene McCann, Magie Ramirez; Leanne Roderick.

WQB DESIGNATION

(attach approval from Curriculum Office)

Breadth - Humanities and Social Sciences - will apply for B-status after the WQB moratorium is lifted

PREREQUISITE AND / OR COREQUISITE

None



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO *Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).*

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES				
Are there any proposed student fees associated with this course other than tuition fees?	YES	✔ NO		

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

When you complete the course, you will be able to:

(1) Explain what urban change is and what it might be in the future;

(2) Explore the relationship between society, space, and urbanization;

(3) Reflect on how one's everyday life is shaped by urban change;

(4) Appreciate how concepts from critical geographical scholarship can be applied to study urban change;

(5) Examine how societies use governance, planning, activism, and other practices to shape and mitigate urban change.



List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required	✓ _{YES}	NO NO	
Criminal Record Chee	ck required	YES	V _{NO}

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Eugene McCann



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SUBJECT GEOG NUMBER 461
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Urban Change Studio
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Urban Change Studio
CAMPUS where course will be normally taught: 🖌 Burnaby 🗌 Surrey 🖌 Vancouver 🗌 Great Northern Way 🗌 Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. This project-based course will promote collaborative group work, where hands-on exercises allow students to gain experience in finding, processing, documenting, visualizing, analyzing, and communicating ambitious agendas for urban change, in response to pressing real-world urban challenges.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments. RATIONALE FOR INTRODUCTION OF THIS COURSE
 Provides a capstone practice-based human geography course. The course's urban focus for this sort of course is appropriate because many of the themes taught at higher levels, including social, political, economic, and environmental geographies, are represented in urban areas and in urban geography as a subdiscipline. Geography presently does not have a standalone capstone course for urban geography students. Provides students with valuable, hands-on experiential learning with professional community partners.

Effective term and year (e.g. FALL 2016) Fall 2024
Term in which course will typically be offered Spring Summer Fall
Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 12-20
UNITS Indicate number of units: 6
Indicate no. of contact hours: 2 Lecture Seminar Tutorial 4 Lab Other; explain below
OTHER

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

Nick Blomley; May Farrales; Eugene McCann, Magie Ramirez; Leanne Roderick.

WQB DESIGNATION

(attach approval from Curriculum Office)

B-Hum and B-Soc - will apply for B-status after the WQB moratorium is lifted

PREREQUISITE AND / OR COREQUISITE

75 units



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES	
Are there any proposed student fees associated with this course other than tuition fees?	YES NO

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)

- The development of effective project management and teamwork skills

- The ability to function efficiently and equitably as part of a dynamic and diverse team

- Improved written and oral communication skills (through the creation of proposals, literature reviews, final reports, and final presentation materials)

- The ability to effectively and creatively communicate solutions to complex urban problems to a general audience and end-knowledge users



List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required VES NO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Leanne Roderick

SFU SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SUBJECT CHEM	NUMBER 296-1	
COURSE TITLE LONG — for Calendar/schedule, no more than 100 char Introduction to Experiential Undergraduate Resea		
course TITLE SHORT — for enrollment/transcript, no more than 30 c Intro to Experiential Research	haracters including spaces and punctuation	
CAMPUS where course will be normally taught: 🔽 Burnaby S	urrey Vancouver Great Northern	Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don' Directed research in chemistry.	t include WQB or prerequisites info in this descri	ption box.
REPEAT FOR CREDIT VES NO Total completion LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be appro- materials. Each new course proposal must be accompanied by the email the please visit <u>www.lib.sfu.ca/about/overview/collections/course-assessments</u>	oved by Senate until funding has been committed at serves as proof of assessment. For more informa	
RATIONALE FOR INTRODUCTION OF THIS COURSE This course will give undergraduate students incentive to be stage in their career; for those that are already volunteering		
have their work formally recognized on their transcript and c could be graded on a P/F basis).		
The course can be taken up to 3 times in a year and could b maximum # of units allowable is 3.	e spread over multiple terms or stacked	in one term, with the

Effective term and year (e.g. FALL 2016) Fall 2023	
Term in which course will typically be offered 🖌 Spring 🖌 Summer 🖌 Fall	
Other (describe)	
Will this be a required or elective course in the curriculum? Required Elective	
What is the probable enrollment when offered? Estimate: D	
UNITS Indicate number of units: 1	
Indicate no. of contact hours: Lecture Seminar Tutorial Lab 4 O	ther; explain below

OTHER

IND - directed research under the guidance of an SFU Chemistry faculty member; estimated time approximately 4 hrs/week minimum for 1 unit.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

All			

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

Prerequisites: 30 units, including five units of 2nd year CHEM courses. A student may enrol in this course only with prior written agreement of a faculty member to act as a research supervisor.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES				
Are there any proposed student fees associated with this course other than tuition fees?	YES	✓ NO		

YES

Are there any proposed student fees associated with this course other than tuition fees?

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)



List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None			
L			

OTHER IMPLICATIONS

Final exam required VES NO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Daniel Leznoff



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE SUBJECT CHEM NUMBER 396-1						
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Experiential Undergraduate Research						
course title short — for enrollment/transcript, no more than 30 characters including spaces and punctuation Experiential Research						
CAMPUS where course will be normally taught: 🖌 Burnaby 🖌 Surrey 🚺 Vancouver 🚺 Great Northern Way 🚺 Off campus						
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. Directed research in chemistry.						
REPEAT FOR CREDIT ✓ YES NO Total completions allowed ▲ Within a term? ✓ YES NO LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments.						
RATIONALE FOR INTRODUCTION OF THIS COURSE						
This course will give undergraduate students incentive to become involved in research with Chemistry Faculty at an early stage in their career but with a higher level of chemical background compared to the similar LD course; for those that are already volunteering in laboratories, the course will give them the opportunity to have their work formally recognized on their transcript and count as open elective credit towards their degree (and thus could be graded on a P/F basis).						
The course can be taken up to 3 times in a year and could be spread over multiple terms or stacked in one term, with the maximum # of units allowable is 3.						

Effective term and year (e.g. FALL 2016) Fall 2023	
Term in which course will typically be offered Spring Summer Fall	
Other (describe)	
Will this be a required or elective course in the curriculum? Required Elective	
What is the probable enrollment when offered? Estimate: 5	
UNITS Indicate number of units: 1	
Indicate no. of contact hours: Lecture Seminar Tutorial Lab 4 Other	r; explain below

OTHER

IND - directed research under the guidance of an SFU Chemistry faculty member;
estimated time approximately 4 hrs/week minimum for 1 unit.

FACULTY

Which of your present CFL faculty have the expertise to offer this course?

All			

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

Prerequisites: 50 units, including one 3rd year CHEM core course (CHEM 316, 332, 336, 360, 366, 380 or NUSC 341). A student may enrol in this course only with prior written agreement of a faculty member to act as a research supervisor.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES				
Are there any proposed student fees associated with this course other than tuition fees?	YES	✓ NO		

YES

Are there any proposed student fees associated with this course other than tuition fees?

COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)



List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None			

OTHER IMPLICATIONS

Final exam required VES NO Criminal Record Check required VES NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Daniel Leznoff