

Simon Fraser University Maggie Benston Centre 1100 8888 University Drive Burnaby, BC V5A 1S6

TEL 778.782.3042 FAX 778.782.3080 gradstudies@sfu.ca www.sfu.ca/grad

MEMORANDUM

ATTENTION Senate

DATE

October 4, 2022

FROM

Jeff Derksen,

Chair of Senate Graduate Studies

Committee (SGSC)

RE:

New Courses

For information:

Acting under delegated authority at its meeting of October 4, 2022, SGSC approved the following new courses, effective **Summer 2023**:

Faculty of Arts and Social Sciences

Department of Linguistics

1) New Course: LING 880 Advanced Linguistic Research for Professional Development

Faculty of Communication, Art & Technology

Publishing Program

- 1) New Course: PUB 890 Professional Practices Seminar I
- 2) New Course: PUB 891 Professional Practices Seminar II

Faculty of Science

Department of Molecular Biology and Biochemistry

1) New Course: MBB 803 MBB Department Seminar Series



FACULTY OF ARTS AND SOCIAL SCIENCES

MEMO

Office of the Dean

Academic Quadrangle

ATTENTION: Jeff Derksen, Dean

Graduate & Postdoctoral Studies

STREET FROM: Sean Zwagerman, Chair
ADDRESS Faculty of Arts and Social Sciences

Graduate Studies Committee

RE: Items for SGSC

DATE: June 28, 2022

MAILING ADDRESS

Room 6164

8888 University Drive Burnaby BC Canada V5A 1S6

778-782-4967 (Tel)

fassadgs@sfu.ca www.sfu.ca/fass Dear Jeff,

The following were approved by the Faculty of Arts and Social Sciences Graduate Studies Committee on June 21, 2022, and are forwarded to the Senate Graduate Studies Committee for approval. Please include them on the next SGSC agenda.

1. Department of Linguistics

a) New Course Proposal, Course Changes &

Program Change

To be effective for Summer 2023

Le Ju

Sean Zwagerman

Associate Dean, Faculty of Arts and Social Sciences



Dr. Heather Bliss, Graduate Program Chair DEPARTMENT OF LINGUISTICS Faculty of Arts and Social Sciences

R.C. Brown Hall 8121 8888 University Drive Burnaby, BC Canada V5A 1S6 TEL 604-762-6274

linggsc@sfu.ca

May 17, 2022

Re: Linguistics Expanded MA Proposal

Dear FASS GSC Members

Please accept this memo documenting the Department of Linguistics' support for the Expanded MA Proposal, which includes:

- The introduction of a new course: LING 880 'Advanced Linguistic Research for Professional Development'
- The introduction of two new options for completing an MA in Linguistics (course-based and project-based, in addition to the existing thesis-based option)

Draft versions of the proposal were discussed amongst Linguistics faculty members in November 2021 and April 2022. A revised version was circulated to Linguistics faculty members on May 9 and the faculty voted at our May 12 Department meeting to accept the changes outlined in the proposal.

Respectively yours,

Dr. Heather Bliss

Graduate Program Chair, Linguistics



Course Subject (eg. PSYC) LING	Number (eg. 810)8	80	Units	3
Course title (max. 100 characters)				
Advanced Linguistic Research for Professional Development				
Short title (for enrollment/transcript - max. 30 character	s) Advanced Li	nguistic Resea	rch	
Course description for SFU Calendar (course description purpose of this course is" If the grading basis is satisfact	ns should be brief and ctory/unsatisfactory ir	l should never begin v nclude this in the desc	vith phrases such a ription)	as "This course will" or "The
Designed to help students develop practical skills that will support their professional development as linguists, including writing research articles and preparing conference presentations, as well as critically evaluating and discussing influential works in the field. It is designed for second year students who are actively working on research projects, theses, and qualifying papers, so that they can share key literature related to their research and present their on-going work to benefit from the feedback of their cohort.				
Rationale for introduction of this course	:		anta ta nravi	do thom with
opportunities to work on foundational s	We are introducing this courses as a requirement for graduate students to provide them with opportunities to work on foundational skills and make progress on their research projects, while also building networks and relationships in the Department and the field of linguistics.			
Term of initial offering (eg. Fall 2019) Summer	2023	Course delivery (eg. 3 hrs/week for 13 weeks)		
Summer	2020	3 hours/week for 13 weeks		
Frequency of offerings/year once		Estimated enrollmer	nt per offering 5-	10 students
Equivalent courses (courses that replicates the content of	f this course to such a	n extent that students	should not receiv	e credit for both courses)
n/a			·	
Prerequisite and/or Corequisite				
Criminal record check required? Yes if yes is select	cted, add this as prerec	quisite	Additional cour	se fees? Yes No
Campus where course will be taught Burnaby Surrey Vancouver Great Northern Way Off campus				
Course Components * Lecture Seminar	Lab	Independent	Capstone	
Grading Basis Letter grades	Satisfactory/ U	Insatisfactory		In Progress / Complete
Repeat for credit? Yes No Total	repeats allowed?	and the state of t	Repeat within a	term? Yes No
Required course? Yes No Final	exam required?	Yes 🔽 No	Capstone cours	e? Yes 🔽 No
Combined with a undergrad course? Yes No If yes, identify which undergraduate course and the additional course requirements for graduate students:				

^{*} See important definitions on the curriculum website.

RESOURCES		
If additional resources are required to offer thi	s course, provide information on the source(s) of those additional resources.
Faculty member(s) who will normally teach this c	ourse	
Graduate Program Chair in Linguis	stics (alternates every 2 years)	
Additional faculty members, space, and/or special In lieu of the GPC teaching this co		rse
CONTACT PERSON		
Academic Unit / Program Linguistics	Name (typically, Graduate Program Chair) Heather Bliss	Email hbliss@sfu.ca
ACADEMIC UNIT APPROVA A course outline must be included.	AL.	
Non-departmentalized faculties need not sign Graduate Program Committee Heather Bliss	Signature Afflica	Date May 16, 2022
Department Chair Panayiotis Pappas	Signature Pally	Date May 16 2022
FACULTY APPROVAL The course form and outline must be sent by F Overlap check done? YES	FGSC to the chairs of each FGSC (fgsc-list@s	fu.ca) to check for an overlap in content
This approval indicates that all the necessary commits to providing the necessary resources		n resolved. The Faculty/Academic Unit
Faculty Graduate Studies Committee Sean Zwagerman	Signature	^{Date} 27 June 2022
A library review will be conducted. If addition	tal funds are necessary, DGS will contact the	academic unit prior to SGSC.
Senate Graduate Studies Committee Jeff Derksen	Signature	Date October 4 2022
ADMINISTRATIVE SECTION (for DGS office onl Library Check: Course Attribute:	y) If different from	regular units:
Course Attribute: Course Attribute Value: Instruction Mode:	Academic Progi Financial Aid Pr	ress Units:

Instruction Mode: _ Attendance Type: __

DEPARTMENT OF LINGUISTICS Summer Term 2023 [1237]

LINGUISTICS 880

Instructor: xxx

Advanced Linguistic Research for Professional Development

Office: xxx Email: xxx

COURSE DESCRIPTION:

Designed to help students develop practical skills that will support their professional development as linguists, including writing research articles and preparing conference presentations, as well as critically evaluating and discussing influential works in the field. It is designed for second year students who are actively working on research projects, theses, and qualifying papers, so that they can share key literature related to their research and present their on-going work to benefit from the feedback of their cohort.

COURSE PREPARATION: Students are expected to start the course with a vetted research project (e.g., MA or PhD level research thesis, project, qualifying paper, or term paper under revision for anticipated publication).

TEXTBOOK

Macaulay, Monica. 2011. Surviving Linguistics. Cascadilla Press.

COURSE GRADING:

- Presentations 40%
- Proposal and progress report 40%
- Literature review 20%

MISC.

All student requests for accommodations for their religious practices must be made in writing by the end of the first week of classes or no later than one week after a student adds a course.

Students requiring accommodations as a result of a disability must contact the **Centre for Accessible Learning** (778-782-3112 or <u>caladmin@sfu.ca</u>).

Ling 880 Syllabus Advanced Linguistic Research for Professional Development

Course Bas	ics			
Time: Place:	xxx xxx			
Instructor				
Instructor: Email: Office:	XXX XXX XXX			

Course Details

Description

Designed to help students develop practical skills that will support their professional development as linguists, including writing research articles and preparing conference presentations, as well as critically evaluating and discussing influential works in the field. It is designed for second year students who are actively working on research projects, theses, and qualifying papers, so that they can share key literature related to their research and present their on-going work to benefit from the feedback of their cohort.

Format

This seminar course combines presentations, discussions, and activities that give you an opportunity to learn and apply new knowledge and skills and integrate course content with your own experiences. A **high level of engagement and participation is required**, and you will have the opportunity to shape and generate course content through your participation. Come prepared to engage in dialogue and engage with other course participants. Please complete the required readings in advance so you can fully benefit from the course activities.

Course Preparation

Students are expected to start the course with a vetted research project (e.g., MA or PhD level research thesis, project, qualifying paper, or term paper under revision for anticipated publication).

Textbook

Macaulay, Monica. 2011. Surviving Linguistics. Cascadilla Press. (see below for additional required readings)

Grading

This course will be graded based on successful completion of the assignments listed below.

Schedule (subject to revision)

Week	Topic	Assignments	Readings
1	Introductions		Macaulay, chapter 1
2	Situating yourself in the field of linguistics	Research proposal	Macaulay, chapter 2
3	Situating yourself, continued	Presentation #1	
4	Ethical issues in linguistics		Hudley et al. 2020;
			Leonard 2020
5	Research and writing in linguistics		Macaulay chapter 3;
			Berez-Kroeker et al. 2018
6	Research and writing, continued	6	Macaulay, chapters 4,5
7	Presenting your research		Macaulay, chapter 6
8	Collaboration and interdisciplinarity		Pullum 2009;
			Shulist 2013
9	Funding and publishing		Macaulay, chapter 7;
			Rooryck 2017
10	Dissertations and larger research projects	8 *	Macaulay, chapter 8
11	Careers in linguistics		Macaulay, chapter 9
12		Presentation #2	
13	Wrap-up and goodbyes	Progress report	

Assignments

Presentations (2 x 20% = 40%)

You will present your ongoing research to the class twice during the semester. Presentation #1 will introduce your research question as well as your goals and questions for the semester. Presentation #2 will provide an update on your progress achieved throughout the term, and goals and questions going forward.

Research Proposal (20%) and Progress Report (20%) = 40%

You will submit a research proposal in Week 2, and a written progress report in Week 13. These are the written equivalents of the presentations to the class. The progress report should include a draft of the work-in-progress along with a cover memo outlining progress achieved and a plan to complete remaining work on the project.

Literature Review (20%)

You will present a summary and critical evaluation of a research article relevant to your own research project. Literature review presentations will be scheduled throughout the semester, and scheduling will be done in Week 1. You should select your article and share it with the other course participants at least 1 week in advance of your presentation. All course participants are expected to read the article you are reviewing.

Readings

In addition to the reading list below, you are required to read the textbook as well as research articles selected by your classmates for their literature review.

Berez-Kroeker, Andrea L., Gawne, Lauren, Kung, Susan Smythe, Kelly, Barbara F., Heston, Tyler, Holton, Gary, Pulsifer, Peter, Beaver, David I., Chelliah, Shobhana, Dubinsky, Stanley, Meier, Richard P.,

- Thieberger, Nick, Rice, Keren and Woodbury, Anthony C. 2018. Reproducible research in linguistics: A position statement on data citation and attribution in our field. *Linguistics* 56(1): pp. 1-18.
- Charity Hudley, Anne, Christine Mallinson, and Mary Bucholtz. 2020. Toward racial justice in linguistics: Interdisciplinary insights into theorizing race in the discipline and diversifying the profession. *Language* 96(4): pp. e200-e235.
- Leonard, Wesley. 2020. Insights from Native American Studies for theorizing race and racism in linguistics (Response to Charity Hudley, Mallinson, and Bucholtz). *Language* 96(4): pp. e281-e291.
- Pullum, Geoffrey K. 2009. Computational Linguistics and Generative Linguistics: The Triumph of Hope over Experience. Proceedings of the EACL 2009 Workshop on the Interaction between Linguistics and Computational Linguistics, pages 12–21.
- Rooryck, Johan. 2017. *Lingua to Glossa*. Blog Post: https://www.rooryck.org/lingua-to-glossa. (Review media coverage and correspondence as well, linked within).
- Shulist, Sarah. 2013. Collaborating on Language: Contrasting the Theory and Practice of Collaboration in Linguistics and Anthropology. *Collaborative Anthropologies* 6, pp. 1-29.

TEL 778.782.8790 FAX 778.782.8789

TASC 2, 7800 8888 University Drive Burnaby, BC V5A 1S6 www.fcat.sfu.ca

MEMORANDUM

ATTENTION:	Senate Graduate Studies Committee	
FROM:	Philippe Pasquier, Chair, FCAT Graduate Studies Committee	
RE:	PUB Course Proposals	
DATE:	August 2, 2022	

FCAT GSC has voted to approve the following course proposal(s) at the FCAT GSC meeting that occurred on July 19, 2022:

Publishing Program

- Course proposals:
 - o PUB 890
 - o PUB 891

Please add these items to the agenda of the upcoming SGSC meeting.

Yours sincerely,

Philippe Pasquier, Ph.D.

Associate Dean, Academic, FCAT Chair

FCAT Undergraduate Curriculum Committee

cc:

Hannah McGregor, Graduate Studies Committee Chair, PUB

ra/PP



MEMORANDUM

ATTENTION: Philippe Pasquier, Chair, FCAT GSC

FROM: Hannah McGregor, Graduate Program Chair, Publishing

RE: Master of Publishing New Course Proposals

DATE: July 19, 2022

On June 3, 2022, following a successful vote, John Maxwell, Director of Publishing, approved the following motion at the Publishing GSC meeting:

• That two new non-credit courses, PUB890 and PUB 891, be added to the Master of Publishing to formalize the existing professional development offerings

We look forward to processing these changes to improve clarity for our graduate students.

Sincerely,

Hannah McGregor

Graduate Program Chair, Publishing



Course Subject (eg. PSYC) PUB	Number (eg. 810)	90	Units (eg. 4) 0	
Course title (max. 100 characters) Professional Practices Seminar I				
Short title (for enrollment/transcript - max. 30 charact	_{ters)} Pro Seminar			
Course description for SFU Calendar (course descriptions should be brief and should never begin with phrases such as "This course will" or "The purpose of this course is" If the grading basis is satisfactory/unsatisfactory include this in the description) A non-credit course for Master of Publishing students that foregrounds professional skills in preparation for their professional placement semester. Includes visits with publishing professionals, as well as workshops on industry positions, CVs and cover letters, interview techniques, and topics of concern within the publishing industry (e.g. remote versus in-person work, mental health, etc.). Graded on a satisfactory/unsatisfactory basis.				
Rationale for introduction of this course This course is intended to support stutheir professional placements and to The creation of this course will forma	formalize their ir lize seminars ru	nteractions with	the program's industry liaison.	
Term of initial offering (eg. Fall 2019) Summer 20	Term of initial offering (eg. Fall 2019) Summer 2023 Course delivery (eg. 3 hrs/week for 13 weeks) 2 hours/week for 13 weeks			
Frequency of offerings/year once per year Estimated enrollment per offering 15-20				
Equivalent courses (courses that replicates the content n/a	Equivalent courses (courses that replicates the content of this course to such an extent that students should not receive credit for both courses) n/a			
Prerequisite and/or Corequisite n/a				
Criminal record check required? Yes if yes is se	lected, add this as prere	quisite	Additional course fees? Yes No	
Campus where course will be taught Burnaby Surrey Vancouver Great Northern Way Off campus				
Course Components * Lecture Semin	nar 🔲 Lab	Independent	Capstone	
Grading Basis Letter grades	Satisfactory/ U	Insatisfactory	In Progress / Complete	
Repeat for credit? Yes V No Tot	Yes No Total repeats allowed? n/a		Repeat within a term? Yes V No	
	al exam required?	Yes 🗸 No	Capstone course? Yes No	
Combined with a undergrad course? Yes V No If yes, identify which undergraduate course and the additional course requirements for graduate students:				

^{*} See important definitions on the curriculum website.

RESOURCES		·
If additional resources are required to off	fer this course, provide information on the source	(s) of those additional resources.
Faculty member(s) who will normally teach The industry liaison (currently	this course Suzanne Norman) will normally delive	er this course.
Additional faculty members, space, and/or s	specialized equipment required in order to offer this cou	ırse
CONTACT PERSON	*	
Academic Unit / Program Publishing	Name (typically, Graduate Program Chair) Hannah McGregor	Email hannah_mcgregor@sfu.ca
ACADEMIC UNIT APPR A course outline must be included.	ROVAL	
Non-departmentalized faculties need no		Date
Graduate Program Committee Hannah McGregor	Signature Haut Man.	July 19, 2022
Department Chair John Maxwell	Signature	Date Aug 30, 2022
Overlap check done? x YES	nt by FGSC to the chairs of each FGSC (fgsc-list@s	
This approval indicates that all the necess commits to providing the necessary reso	sary course content and overlap concerns have be urces.	en resolved. The Faculty/Academic Unit
Faculty Graduate Studies Committee Philippe Pasquier	Signature	Date Aug 30, 2022
	ditional funds are necessary, DGS will contact the	academic unit prior to SGSC.
Senate Graduate Studies Committee Jeff Derksen	Signature	Date October 4 2022
ADMINISTRATIVE SECTION (for DGS offi Library Check: Course Attribute: Course Attribute Value: Instruction Mode:	If different from	

Attendance Type:



Course Subject (eg. PSYC) PUB	Number (eg. 810) 8	91	Units (eg. 4) 0
Course title (max. 100 characters) Professional Practices Seminar II			
Short title (for enrollment/transcript - max. 30 characte	_{ers)} Pro Seminar	II	
Course description for SFU Calendar (course descriptions should be brief and should never begin with phrases such as "This course will" or "The purpose of this course is" If the grading basis is satisfactory/unsatisfactory include this in the description) A non-credit course for Master of Publishing students that foregrounds professional skills in preparation for their professional placement semester. Includes visits with publishing professionals, as well as workshops on industry positions, CVs and cover letters, interview techniques, and topics of concern within the publishing industry (e.g. remote versus in-person work, mental health, etc.). Graded on a satisfactory/unsatisfactory basis.			
Rationale for introduction of this course A continuation of PUB890, this course skills in anticipation of their profession program's industry liaison.	nal placements		. •
Term of initial offering (eg. Fall 2019) Summer 20	23	Course delivery (eg. 2 hrs/week for	3 hrs/week for 13 weeks) 13 weeks
Frequency of offerings/year once per year Estimated enrollment per offering 15-20			nt per offering 15-20
Equivalent courses (courses that replicates the content of n/a	of this course to such a	n extent that students	should not receive credit for both courses)
Prerequisite and/or Corequisite Prerequisite: P	UB 890		
Criminal record check required? Yes if yes is sele	ected, add this as prere	quisite	Additional course fees? Yes No
Campus where course will be taught Burnaby	Surrey Var	ncouver Gre	at Northern Way Off campus
Course Components * Lecture Semina	ar Lab	Independent	Capstone
Grading Basis Letter grades	Satisfactory/ U	Insatisfactory	In Progress / Complete
Repeat for credit? Yes V No Tota	ıl repeats allowed?	a	Repeat within a term? Yes V No
Required course? Yes No Fina	ll exam required?	Yes 🗸 No	Capstone course? Yes V No
Combined with a undergrad course? Yes No If yes, identify which undergraduate course and the additional course requirements for graduate students:			

^{*} See important definitions on the curriculum website.

RESOURCES		
If additional resources are required to of	fer this course, provide information on the sourc	e(s) of those additional resources.
Faculty member(s) who will normally teach	this course	
	Suzanne Norman) will normally delive	er this course.
Additional Combination and an adding	an arialized agricum out required in order to offer this c	NIVO
n/a	specialized equipment required in order to offer this co	nuise
CONTACT PERSON		
Academic Unit / Program	Name (typically, Graduate Program Chair)	Email
Publishing	Hannah McGregor	hannah_mcgregor@sfu.ca
ACADEMIC UNIT APPR	ROVAL	
A course outline must be included.		
Non-departmentalized faculties need no Graduate Program Committee		Date
Hannah McGregor	Signature Haut Strain	July 19, 2022
Department Chair	Signature \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date
John Maxwell	Jan 1 MM	Aug 30, 2022
	0 . 1	
FACULTY APPROVAL		
The course form and outline must be see	nt by FGSC to the chairs of each FGSC (fgsc-list@	esfu.ca) to check for an overlap in content
Overlap check done? x YES		
	ssary course content and overlap concerns have b	een resolved. The Faculty/Academic Unit
commits to providing the necessary reso	ources.	
Faculty Graduate Studies Committee	Signature	Date
Philippe Pasquier		Aug 30, 2022
A library review will be conducted. If ac	lditional funds are necessary, DGS will contact th	e academic unit prior to SGSC.
	TUDIES COMMITTES APPROVAL	
The second secon	TUDIES COMMITTEE APPROVAL	D. C.
Senate Graduate Studies Committee Jeff Derksen	Signature	October 4 2022
Jen Derksen		L
ADMINISTRATIVE SECTION # DSS -#	ico anlu)	
ADMINISTRATIVE SECTION (for DGS off Library Check:		
Course Attribute:	_ If different fro	m regular units:
Course Attribute Value:		gress Units: 6 Progress Units: 6

Instruction Mode: _ Attendance Type: _



TASC II 9900

TEL 778.782.5530

www.sfu.ca/science

8888 University Drive, Burnaby, BC

FAX 778.782.3424

Canada V5A 1S6

MEMORANDUM -

ATTENTION

Senate Graduate Studies Committee

DATE

August 12, 2022

FROM

Michael Silverman, Associate Dean of Research

PAGES 1

RE:

MBB graduate program changes

and Graduate Studies

The following changes have been approved by the Faculty of Sciences and are forwarded to the Senate Graduate Studies Committee for approval. These curriculum items should be effective for Summer 2023. Please include them on the next SGSC agenda.

Department of Molecular Biology and Biochemistry

- 1. PHD GRADUATE PROGRAM CHANGES Changes to course units and course requirements - Addition of MBB 803
- 2. MSC GRADUATE PROGRAM CHANGES
- -Changes to course requirements Addition of MBB 803:
- 3- GRADUATE COURSE CHANGES
- ar MBB 801: Student Seminar in Molecular Biology and Biochemistry title
- and description

b. MBB 806: PhD Graduate Research Candidacy Examination - description-

4. NEW GRADUATE COURSE PROPOSAL

MBB 803: MBB Department Seminar Series (form and outline attached)

Michael A. Silverman, Ph.D. Faculty Graduate Chair

MOLECULAR BIOLOGY AND BIOCHEMISTRY Memorandum

To: Mary-Catherine Kropinski, Associate Dean of Graduate Studies, Faculty of Science

Re: PhD & MSc Program Changes;

Graduate Course Changes - MBB 801, 806; New

Graduate Course – MBB 803

From: Christopher Beh, MBB Graduate

Program Chair

Date: May 5, 2022

We are requesting approval of the following:

1. PHD GRADUATE PROGRAM CHANGES

Changes to course units and course requirements (form attached)

2. MSC GRADUATE PROGRAM CHANGES

Changes to course requirements (form attached)

3. GRADUATE COURSE CHANGES

- a. ·MBB 801: Student Seminar in Molecular Biology and Biochemistry title and description (form attached)
- b. MBB 806: PhD Graduate Research Candidacy Examination description (form-attached)

4. NEW GRADUATE COURSE PROPOSAL

Churty Del

a. MBB 803: MBB Department Seminar Series (form and outline attached)

We were hoping these changes can be submitted to Grad Studies for their next deadline of May 11, 2022 at noon.

Sincerely,

Dr. C.T. Beh



Course Subject (eg. PSYC) MBB	Number (eg. 810)8	03	Units (eg. 4) 1		
Course title (max. 100 characters)					
MBB Department Seminar Series	MBB Department Seminar Series				
Short title (for enrollment/transcript - max. 30 characters	s) MBB Dept S	eminar Series			
Course description for SFU Calendar (course description purpose of this course is" If the grading basis is satisfact	ns should be brief and tory/unsatisfactory in	l should never begin was clude this in the desc	vith phrases such as "This course will" or "The ription)		
In accompaniment with the weekly MBB Departmental seminar series, students will read relevant literature from the speaker's laboratory to participate in the scientific discussion that follows each seminar. Approaches for providing effective seminar presentations will also be discussed. Students must take MBB 803 twice, in two consecutive offerings, at the first opportunity in the MBB Graduate program (Fall and Spring or Spring and Fall).					
Rationale for introduction of this course This course provides new graduate stu participate in Departmental seminars; (
topics;(3) confidently engage in scientif					
Term of initial offering (eg. Fall 2019) Summer 202	3		3 hrs/week for 13 weeks)		
		1 hr/week for 13 weeks			
Frequency of offerings/year 2 times	Frequency of offerings/year 2 times Estimated enrollment per offering 10				
Equivalent courses (courses that replicates the content of	this course to such a	n extent that students	should not receive credit for both courses)		
None					
Prerequisite and/or Corequisite None					
Criminal record check required? Yes if yes is selec	ted, add this as prerec	quisite	Additional course fees? Yes No		
Campus where course will be taught Burnaby Surrey Vancouver Great Northern Way Off campus					
Course Components * Lecture Seminar	Lab	Independent	Capstone		
Grading Basis Letter grades	Satisfactory/ U	Insatisfactory	In Progress / Complete		
Repeat for credit? Yes No Total	repeats allowed? 1 -	required	Repeat within a term? Yes V No		
Required course? Yes No Final	exam required?	Yes 🗸 No	Capstone course? Yes V No		
Combined with a undergrad course? Yes VNo If yes, identify which undergraduate course and the additional course requirements for graduate students:					

^{*} See important definitions on the curriculum website.

RESOURCES		
If additional resources are required to o	ffer this course, provide information on the source	(s) of those additional resources.
Faculty member(s) who will normally teac		
All MBB Research Faculty are	e qualified to teach this course.	
Additional faculty members, space, and/or	specialized equipment required in order to offer this cou	urse
CONTACT PERSON	,	
Academic Unit / Program	Name (typically, Graduate Program Chair)	Email
MBB	Christopher Beh	ctbeh@sfu.ca
A course outline must be included. Non-departmentalized faculties need n		
Graduate Program Committee	Signature A A	Date
Christopher Beh	Kudyka Del	May 3, 2022
Department Chair Lisa Craig	Signature	Date May 5, 2022
Liou Graig	()	
FACULTY APPROVAL		
The course form and outline must be se	ent by FGSC to the chairs of each FGSC (fgsc-list@s	sfu.ca) to check for an overlap in content
Overlap check done? X YES		on analysis The Frenches/Analysis III.
This approval indicates that all the nece commits to providing the necessary res	ssary course content and overlap concerns have be ources.	en resolved. The Faculty/Academic Unit
Faculty Graduate Studies Committee	Signature	Date
Michael Silverman	Michael A. Silm	8.12.2022
	dditional funds are necessary, DGS will contact the	academic unit prior to SGSC.
Senate Graduate Studies Committee Jeff Derksen	Signature	Date October 4 2022
ADMINISTRATIVE SECTION (for DGS of Library Check:	If different from Academic Prog Financial Aid Pi	n regular units: press Units: rogress Units:

FALL 2022 OR SPRING 2023 - MBB 803-1 G100

MBB DEPARTMENT SEMINAR SERIES

Delivery Method: In Person

Overview

INSTRUCTOR:

A professor as determined by the Department Chair.

Description

CALENDAR DESCRIPTION:

In accompaniment with the weekly MBB Departmental seminar series, students will read relevant literature from the speaker's laboratory to participate in the scientific discussion that follows each seminar. Approaches for providing effective seminar presentations will also be discussed. Students must enrol in this mandatory course for the first Fall and Spring (or Spring and Fall) terms of enrolment in the MBB graduate program.

COURSE DETAILS:

Several days prior to each weekly MBB Departmental seminar, a class will be held in which selected student/s will give a 20-minute presentation based on the research of that week's seminar speaker. By exploring the seminar speaker's recent papers and other information about the seminar speaker's lab, an overview of the topic and research of a weekly seminar speaker will be presented by each student once during the period of the 2 courses. The presentation will provide a general introduction to the upcoming seminar topic, discuss related research hypotheses and models, and describe details of any techniques with which the student group might be unfamiliar. To encourage diverse knowledge, students will select seminar topics that do not overlap with their own thesis or lab research. In addition, prior to each Department seminar, every student will write two potential questions that might be asked of the seminar speaker. Prior to each class, the questions will be submitted to the instructor for discussion during class time. During each class, students will also discuss and critique the previous week's seminar to debate what makes for a clear and effective seminar. Each student will ask 1 question of a speaker at the MBB Department seminar. The objective of the course is for students to learn how to critically read the scientific literature and how to give clear oral presentations, and how to engage in scientific discussion.

Grading

Grading will be based on:

- attendance (class period and MBB Department seminars) attendance is mandatory
- 2. the quality and clarity of the questions submitted by students each week
- 3. participation in weekly class discussions.
- 4. questions asked of MBB Department seminar speakers (1 per semester)
- 5. presentation of seminar speaker's research topic and papers (once per two semesters)

REQUIREMENTS:

Mandatory for all new graduate students enrolled in the MBB graduate program. MBB 803-1 must be taken twice within the first year of graduate studies in the MBB Department.

Materials

REQUIRED READING:

Primary literature based on the research of each weekly MBB Department seminar speaker