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## MEMORANDUM

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ATTENTION Senate

DATE March 8, 2022

FROM Jeff Derksen,  
Chair of Senate Graduate Studies  
Committee (SGSC)

RE: Course Changes



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### For information:

Acting under delegated authority at its meeting of March 8, 2022, SGSC approved the following course changes, effective **Fall 2022**:

#### **Faculty of Arts & Social Sciences**

##### Department of Gerontology

- 1) Course Change (unit): GERO 899 MA Thesis

#### **Faculty of Science**

##### Department of Biological Sciences

- 2) Course Changes (grading): BISC 800, 831, 832, 833

##### Department of Statistics and Actuarial Science

- 3) Course Changes (prerequisites): STAT 641, 642, 645, 652, 675, 685



FACULTY OF  
ARTS AND SOCIAL SCIENCES

MEMO

Office of the Dean

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Academic Quadrangle  
Room 6164

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ADDRESS**  
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778-782-4967 (Tel)  
[fassadgs@sfu.ca](mailto:fassadgs@sfu.ca)  
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ATTENTION: Jeff Derksen, Dean  
Graduate & Postdoctoral Studies

FROM : Sean Zwagerman, Chair  
Faculty of Arts and Social Sciences  
Graduate Studies Committee

RE: Items for SGSC

DATE: February 8, 2022

Dear Jeff,

The following were approved by the Faculty of Arts and Social Sciences Graduate Studies Committee on February 8, 2022, and are forwarded to the Senate Graduate Studies Committee for approval. Please include them on the next SGSC agenda.

**1. Department of Gerontology**

- a) Course Change  
To be effective for Fall 2022

~~**2. Department of Political Science & School of Criminology**~~

- ~~a) Notice of Intent: Dual Master of Arts in Applied Security and International Policy~~

~~**3. Department of Psychology**~~

- ~~a) Calendar Changes  
To be effective Fall 2022~~

~~**4. School of Public Policy**~~

- ~~a) Calendar Change  
To be effective Fall 2022~~

~~**5. Urban Studies Program**~~

- ~~a) New Course Proposal  
To be effective Fall 2022~~

Sean Zwagerman  
Associate Dean, Faculty of Arts and Social Sciences



department of gerontology  
gerontology research centre

## MEMO

Department of Gerontology  
Gerontology Research Centre

2800-515 West Hastings Street  
Vancouver BC Canada V6B 5K3  
T: 778.782.5062  
F: 778.782.5066

Email: [gero@sfu.ca](mailto:gero@sfu.ca)

**ATTENTION: Faculty Graduate Studies Committee**

**FROM:** Barbara Mitchell

**RE** Financial Aid Awards for the Department of Gerontology

**DATE:** January 20<sup>th</sup>, 2022

Dear committee,

Attached please find our Departmental course change request for GERO 899 MA Thesis. We are requesting to increase the credit hours from 6 to 18 in order to allow more flexibility for students enrolled in the Thesis stream.

Some thesis track students may fall short of number of credits required if they're practicum requirement is waived (4 credits are waived). Thesis track students take only 5 courses, and so would not have sufficient number of credit hours as the project track students if they don't get their 4 credit practicum credits. Given the extra work MA thesis students have to complete for their thesis (data collection, etc.), the best way to address this deficit is to increase credits in GERO 899.

Please contact Sasha Gill (778-782-5047 [gero@sfu.ca](mailto:gero@sfu.ca)), should you have any questions concerning our request.

Sincerely,

A handwritten signature in black ink that reads "Barbara Mitchell".

Barbara Mitchell, PhD  
Professor & Graduate Program Chair  
Department of Gerontology

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	GERO 899	Units	6	Effective Term and Year	Fall 2022
Course Title MA Thesis					
Rationale for Change: This change provides students with increased flexibility to meet university minimums when choosing course work, and falls in line with capstone unit standards across graduate programs.					

### Proposed Changes (Check all that apply)

Course number
  Units\*
  Title
  Description
  Prerequisite
  Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units 6	Units* 18
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite	Prerequisite
Other	Other

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Department of Gerontology	Contact name Sasha Gill	Contact email gero@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Barbara Mitchell	Signature 	Date January 20 2022
Department Chair Habib Chaudhury	Signature 	Date January 20 2022

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Sean Zwagerman	Signature 	Date 8 Feb 2021
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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**ADMINISTRATIVE SECTION (for DGS office only)**

Course Attribute: \_\_\_\_\_  
 Course Attribute Value: \_\_\_\_\_  
 Instruction Mode: \_\_\_\_\_  
 Attendance Type: \_\_\_\_\_

If different from regular units:  
 Academic Progress Units: \_\_\_\_\_  
 Financial Aid Progress Units: \_\_\_\_\_



**MEMORANDUM**

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**ATTENTION** Senate Graduate Studies Committee      **DATE** January 31, 2022  
**FROM** Michael Silverman, Associate Dean of Research and Graduate Studies      **PAGES** 1  
**RE:** Grading request change for BISC 800, 831, 832, 833

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The following grading scheme/course 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 Fall 2022. Please include them on the next SGSC agenda.

*Department of Biological Sciences*

1- Change from Satisfactory/Unsatisfactory to “graded” for BISC 800, 831, 832, & 833.  
Rationale: These courses are intended to count towards graduate degree requirements. Please see attached memo and Graduate Course Change forms from M. Hart, Graduate Program Chair, Department of Biological Sciences, for details.

Thank you,

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



DEPARTMENT OF  
BIOLOGICAL SCIENCES

MICHAEL HART  
PROFESSOR  
MARINE POPULATION BIOLOGY

8888 UNIVERSITY DRIVE,  
BURNABY, BC V5A 1S6  
CANADA

TEL: 778.782.4473  
FAX: 778.782.3496

WWW.SFU.CA/BIOLOGY/  
PEOPLE/FACULTY/MWHART

Dr. Michael Silverman, Dean  
Faculty of Science  
Simon Fraser University

26 January 2022

Dear Michael,

I'm forwarding four course change forms for graduate courses (BISC 800, 831, 832, 833). The courses are currently graded "Satisfactory/Unsatisfactory". In order for those courses to count toward the degree requirements for our MSc, MPM, and MET students (per GGR 1.5.3), we would like to change the grading basis for those four courses to "Graded". The change is unanimously supported by members of DGSC and by the chair Tony Williams. Unfortunately, we discovered this error only on Monday this week, and the last date for Senate to approve course changes for the Fall 2022 calendar is February 9. So I'm writing to ask for your help to expedite approval of those changes by the Faculty of Science Graduate Studies Committee and forward them to SGSC for their February 9 meeting. Thanks for your help!

Sincerely,

Mike 

Michael Hart, Chair  
Departmental Graduate Studies Committee



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	BISC 800	Units	1	Effective Term and Year	Fall 2022
Course Title	Skills for the Successful Scientist				
Rationale for Change:	Changing grading basis to allow students to use course towards program requirements.				

### Proposed Changes (Check all that apply)

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other Grading Basis

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite	Prerequisite
Other Satisfactory/Unsatisfactory	Other Graded Course

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Biological Sciences	Contact name Michael Hart	Contact email mwhart@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Michael Hart	Signature 	Date 25 January 2022
Department Chair Tony D Williams	Signature 	Date 25 Jan 2022

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.31.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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**ADMINISTRATIVE SECTION (for DGS office only)**

Course Attribute: \_\_\_\_\_  
Course Attribute Value: \_\_\_\_\_  
Instruction Mode: \_\_\_\_\_  
Attendance Type: \_\_\_\_\_

If different from regular units:  
Academic Progress Units: \_\_\_\_\_  
Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	<b>BISC 831</b>	Units	<b>1</b>	Effective Term and Year	<b>Fall 2022</b>
Course Title	<b>Research Seminars in Biological Sciences</b>				
Rationale for Change:	Changing grading basis to allow students to use course towards program requirements.				

### Proposed Changes (Check all that apply)

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other Grading Basis

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite	Prerequisite
Other <b>Satisfactory/Unsatisfactory</b>	Other <b>Graded Course</b>

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Biological Sciences	Contact name Michael Hart	Contact email mwhart@sfu.ca
--	------------------------------	--------------------------------

**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Michael Hart	Signature 	Date 25 January 2022
Department Chair Tony D Williams	Signature 	Date 25 Jan 2022

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.31.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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**ADMINISTRATIVE SECTION (for DGS office only)**

Course Attribute: \_\_\_\_\_  
Course Attribute Value: \_\_\_\_\_  
Instruction Mode: \_\_\_\_\_  
Attendance Type: \_\_\_\_\_

If different from regular units:  
Academic Progress Units: \_\_\_\_\_  
Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	<b>BISC 832</b>	Units	<b>1</b>	Effective Term and Year	<b>Fall 2022</b>
Course Title	<b>Research Seminars in Biological Sciences</b>				
Rationale for Change:	Changing grading basis to allow students to use course towards program requirements.				

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other Grading Basis

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite	Prerequisite
Other <b>Satisfactory/Unsatisfactory</b>	Other <b>Graded Course</b>

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program <b>Biological Sciences</b>	Contact name <b>Michael Hart</b>	Contact email <b>mwhart@sfu.ca</b>
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee <b>Michael Hart</b>	Signature 	Date <b>25 January 2022</b>
Department Chair <b>Tony D Williams</b>	Signature 	Date <b>25 Jan 2022</b>

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) <b>Michael Silverman</b>	Signature 	Date <b>1.31.2022</b>
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) <b>Jeff Derksen</b>	Signature 	Date <b>March 17, 2022</b>
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**ADMINISTRATIVE SECTION (for DGS office only)**

Course Attribute: \_\_\_\_\_  
 Course Attribute Value: \_\_\_\_\_  
 Instruction Mode: \_\_\_\_\_  
 Attendance Type: \_\_\_\_\_

If different from regular units:  
 Academic Progress Units: \_\_\_\_\_  
 Financial Aid Progress Units: \_\_\_\_\_

## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	<b>BISC 833</b>	Units	<b>1</b>	Effective Term and Year	<b>Fall 2022</b>
Course Title	<b>Research Seminars in Biological Sciences</b>				
Rationale for Change:	Changing grading basis to allow students to use course towards program requirements.				

### Proposed Changes (Check all that apply)

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other Grading Basis

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite	Prerequisite
Other	Other
Satisfactory/Unsatisfactory	Graded Course

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program <b>Biological Sciences</b>	Contact name <b>Michael Hart</b>	Contact email <b>mwhart@sfu.ca</b>
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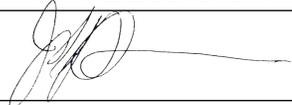
**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee <b>Michael Hart</b>	Signature 	Date <b>25 January 2022</b>
Department Chair <b>Tony D Williams</b>	Signature 	Date <b>25 Jan 2022</b>

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) <b>Michael Silverman</b>	Signature 	Date <b>1.31.2022</b>
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) <b>Jeff Derksen</b>	Signature 	Date <b>March 17, 2022</b>
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<p><b>ADMINISTRATIVE SECTION (for DGS office only)</b></p> <p>Course Attribute: _____</p> <p>Course Attribute Value: _____</p> <p>Instruction Mode: _____</p> <p>Attendance Type: _____</p>	<p><b>If different from regular units:</b></p> <p>Academic Progress Units: _____</p> <p>Financial Aid Progress Units: _____</p>
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**MEMORANDUM**

**ATTENTION** Senate Graduate Studies Committee      **DATE** January 16, 2022  
**FROM** Michael Silverman, Associate Dean of Research and Graduate Studies      **PAGES** 1  
**RE:** Update of prerequisites for STAT 641/642/645/652/675/685

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The following prerequisite course 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 Fall 2022. Please include them on the next SGSC agenda.

*Department of Statistics & Actuarial Science*

1- Pre-requisite Change for STAT 641  
Rationale: BUEC 333 has been re-named ECON 333

2- Pre-requisite Change for STAT 641/642/645/652/675/685  
Rationale: To add the cross-listed graduate courses, STAT 604 and STAT 605, of the current pre-requisites of STAT 302 and STAT 305 into the course pre-requisites.

3- Pre-requisite Change for STAT 645/652/675/685  
Rationale: STAT 650 has been removed from the Calendar. It is replaced by its cross-listed undergraduate course STAT 350.

Please see attached memo and Graduate Course Change forms from J. Hu, Graduate Program Chair, Department of Statistics and Actuarial Science, for details.

Thank you,

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

SFU

MEMO

Joan Hu, Graduate Program Chair  
Statistics & Actuarial Science  
8888 University Drive  
Burnaby, BC Canada  
V5A 1S6

[joanh@sfu.ca](mailto:joanh@sfu.ca)  
[www.sfu.ca/stat-actsci](http://www.sfu.ca/stat-actsci)

**ATTENTION:**  
**Dr. Michael Silverman, Associate Dean of  
Science – Research & Graduate Studies**

TEL

**FROM: Joan Hu, Graduate Program Chair**

**RE: Update Pre-requisites for STAT 641/642/645/652/675/685**

**DATE: Dec 21, 2021**

*Department of Statistics & Actuarial Science*

**Motion 1:** Pre-requisite Change for STAT 641

**Rational for Motion 1:** BUEC 333 has been re-named ECON 333

**Motion 2:** Pre-requisite Change for STAT 641/642/645/652/675/685

**Rational for Motion 2:** To add the cross-listed graduate courses, STAT 604 and STAT 605, of the current pre-requisites of STAT 302 and STAT 305 into the course pre-requisites.

**Motion 3:** Pre-requisite Change for STAT 645/652/675/685

**Rational for Motion 3:** STAT 650 has been removed from the Calendar. It is replaced by its cross-listed undergraduate course STAT 350.

Sincerely,

Joan Hu

Graduate Program Chair

Department of Statistics & Actuarial Science



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 641	Units	2	Effective Term and Year	Fall 2022
Course Title	Introduction to Statistical Computing and Exploratory Data Analysis - R				
Rationale for Change: (i) BUEC 333 has been re-named ECON 333; (ii) STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively.					

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite <small>STAT 285 or STAT 302 or STAT 305 or BUEC 333 or equivalent. Open only to students in departments other than Statistics and Actuarial Science. Students with credit for STAT 340 or STAT 341 may not take STAT 641 for further credit.</small>	Prerequisite <small>STAT 285 or STAT 302 or STAT 305 or STAT 604 or STAT 605 or ECON 333 or equivalent. Open only to students in departments other than Statistics and Actuarial Science. Students with credit for STAT 340 or STAT 341 may not take STAT 641 for further credit.</small>
Prerequisite	Prerequisite
Other	Other

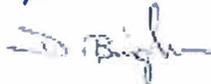
\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-21
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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<b>ADMINISTRATIVE SECTION (for DGS office only)</b>	
Course Attribute: _____	If different from regular units:
Course Attribute Value: _____	Academic Progress Units: _____
Instruction Mode: _____	Financial Aid Progress Units: _____
Attendance Type: _____	



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 642	Units	2	Effective Term and Year	Fall 2022
Course Title	Introduction to Statistical Computing and Exploratory Data Analysis - SAS				
Rationale for Change: STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively.					

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
<b>Prerequisite</b> <small>STAT 285 or STAT 302 or STAT 305 or ECON 333 or equivalent. Open only to students in departments other than Statistics and Actuarial Science. Students with credit for STAT 340 or STAT 342 may not take STAT 642 for further credit.</small>	<b>Prerequisite</b> <small>STAT 285 or STAT 302 or STAT 305 or STAT 604 or STAT 605 or ECON 333 or equivalent. Open only to students in departments other than Statistics and Actuarial Science. Students with credit for STAT 340 or STAT 342 may not take STAT 642 for further credit.</small>
Other	Other

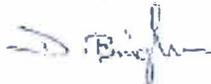
\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-21
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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<b>ADMINISTRATIVE SECTION (for DGS office only)</b>	
Course Attribute: _____	If different from regular units:
Course Attribute Value: _____	Academic Progress Units: _____
Instruction Mode: _____	Financial Aid Progress Units: _____
Attendance Type: _____	



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 645	Units	3	Effective Term and Year	Fall 2022
Course Title	Applied Multivariate Analysis				
Rationale for Change: (i) STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively. (ii) STAT 650 has been removed and STAT 350 is its cross-listed undergraduate course.					

### Proposed Changes (Check all that apply)

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

### Complete only the fields to be changed

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite <small>STAT 302 or STAT 305 or STAT 650 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science.</small>	Prerequisite <small>STAT 302 or STAT 305 or STAT 604 or STAT 605 or STAT 350 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science.</small>
Other	Other

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-21
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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<b>ADMINISTRATIVE SECTION (for DGS office only)</b>		<b>If different from regular units:</b>
Course Attribute: _____		Academic Progress Units: _____
Course Attribute Value: _____		Financial Aid Progress Units: _____
Instruction Mode: _____		
Attendance Type: _____		



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 652	Units	3	Effective Term and Year	Fall 2022
Course Title	Statistical Learning and Prediction				
Rationale for Change: (i) STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively. (ii) STAT 650 has been removed and STAT 350 is its cross-listed undergraduate course.					

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite <small>STAT 302 or STAT 305 or STAT 350 or ECON 333 or equivalent. Students with credit for STAT 452 may not take this course for further credit.</small>	Prerequisite <small>STAT 302 or STAT 305 or STAT 350 or STAT 604 or STAT 605 or ECON 333 or equivalent. Students with credit for STAT 452 may not take this course for further credit.</small>
Other	Other

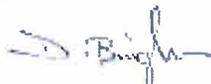
\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-21
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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**ADMINISTRATIVE SECTION (for DGS office only)**

Course Attribute: \_\_\_\_\_  
 Course Attribute Value: \_\_\_\_\_  
 Instruction Mode: \_\_\_\_\_  
 Attendance Type: \_\_\_\_\_

If different from regular units:  
 Academic Progress Units: \_\_\_\_\_  
 Financial Aid Progress Units: \_\_\_\_\_



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 675	Units	3	Effective Term and Year	Fall 2022
Course Title	Applied Discrete Data Analysis				
Rationale for Change: (i) STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively. (ii) STAT 650 has been removed from the Calendar and STAT 350 is its cross-listed undergraduate course.					

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite <small>STAT 302 or STAT 305 or STAT 650 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science. Students with credit for STAT 402 or 602 may not take this course for further credit.</small>	Prerequisite <small>STAT 302 or STAT 305 or STAT 350 or STAT 604 or STAT 605 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science. Students with credit for STAT 402 or 602 may not take this course for further credit.</small>
Other	Other

\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

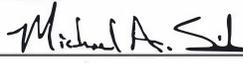
**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-21
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
--	--	------------------------

<b>ADMINISTRATIVE SECTION (for DGS office only)</b>	
Course Attribute: _____	If different from regular units:
Course Attribute Value: _____	Academic Progress Units: _____
Instruction Mode: _____	Financial Aid Progress Units: _____
Attendance Type: _____	



## Graduate Course Change

Attach a separate document if more space is required.

Course Subject/Number	STAT 685	Units	3	Effective Term and Year	Fall 2022
Course Title	Applied Time Series Analysis				
Rationale for Change: (i) STAT 604 and STAT 605 are the cross-listed graduate courses of STAT 302 and STAT 305, respectively. (ii) STAT 650 has been removed and STAT 350 is its cross-listed undergraduate course.					

**Proposed Changes (Check all that apply)**

Course number  
  Units\*  
  Title  
  Description  
  Prerequisite  
  Other \_\_\_\_\_

**Complete only the fields to be changed**

FROM	TO
Course Subject/Number	Course Subject/Number
Units	Units*
Course Title	Course Title (max 100 characters)
Course Short Title	Course Short Title (max 30 characters)
Description	Description
Prerequisite <small>STAT 302 or STAT 305 or STAT 650 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science.</small>	Prerequisite <small>STAT 302 or STAT 305 or STAT 350 or STAT 604 or STAT 605 or ECON 333 or permission of instructor. Open only to graduate students in departments other than Statistics and Actuarial Science.</small>
Other	Other

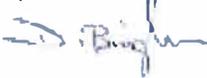
\* Program requirements may need to be revised when course units are changed. Please review the calendar and submit any relevant program revisions resulting from this course change.

**REMINDER:** All course changes must be identified on a cover memo and confirmed as approved when submitted to FGSC and SGSC.

**CONTACT PERSON**

Department / School / Program Statistics & Actuarial Science	Contact name Joan Hu	Contact email joanh@sfu.ca
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**DEPARTMENTAL APPROVAL**

Department Graduate Program Committee Joan Hu	Signature 	Date 2021-12-29
Department Chair Derek Bingham	Signature 	Date Dec. 21, 2021

**FACULTY APPROVAL**

Faculty Graduate Studies Committee (FGSC) Michael Silverman	Signature 	Date 1.16.2022
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**SENATE GRADUATE STUDIES COMMITTEE APPROVAL**

Senate Graduate Studies Committee (SGSC) Jeff Derksen	Signature 	Date March 17, 2022
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<b>ADMINISTRATIVE SECTION (for DGS office only)</b> Course Attribute: _____ Course Attribute Value: _____ Instruction Mode: _____ Attendance Type: _____	If different from regular units: Academic Progress Units: _____ Financial Aid Progress Units: _____
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