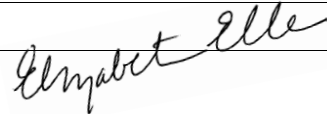


MEMORANDUM

ATTENTION:	Senate
FROM:	Elizabeth Elle, Vice-Chair, Senate Committee on Undergraduate Studies
RE:	Program Changes
DATE:	December 2, 2022


For information:

Acting under delegated authority at its meeting of December 1, 2022, SCUS approved the following curriculum revisions effective Fall 2023.

a. Faculty of Arts and Social Sciences (SCUS 22-70)**1. School of Criminology**

(i) Graduation requirement changes to the:

- Criminology Major
- Anthropology and Criminology Joint Major
- Sociology and Criminology Joint Major
- Criminology and Psychology Major
- Criminology and Gender, Sexuality, and Women's Studies Joint Major
- Criminology Minor
- Legal Studies Minor
- Police Studies Minor
- Criminology Extended Minor
- Certificate in Correctional Studies
- Certificate in Forensic Studies
- Certificate in Legal Studies
- Certificate in Police Studies
- Certificate in Criminology General
- Post Baccalaureate Diploma in Criminology
- Post Baccalaureate Diploma in Legal Studies
- Post Baccalaureate Diploma in Police Studies
- Criminology Honours

2. School of International Studies

(i) Requirement changes to the:

- International Studies Honours
- International Studies Major
- International Studies Minor
- World Literature and International Studies Joint Major
- Certificate in International Studies

b. Faculty of Communication, Art and Technology (SCUS 22-75)

1. School for the Contemporary Arts

(i) Admission and continuance requirement changes to the:

- Art and Performance Studies Minor
- Cinema Studies Minor
- Contemporary Arts Minor

c. Faculty of Education (SCUS 22-76) (Summer 2023)

(i) Requirement changes to the Elementary Generalist Minor

d. Faculty of Science (SCUS 22-77)

1. Department of Biological Sciences

(i) Upper and lower division requirement changes for the:

- Biological Sciences Major
- Biological Sciences Honours

2. Department of Statistics and Actuarial Sciences

(i) Lower division requirement changes to the Statistics Minor

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



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample-~~ All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Anthropology and Criminology Joint Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Sociology and Criminology Joint Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology and Psychology Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample-~~ All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology and Gender, Sexuality, and Women's Studies Joint Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UD GPA, 2.25 criminology program CGPA, and 2.25 criminology program UD GPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UD GPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UD GPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Legal Studies Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample-~~ All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Police Studies Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology Extended Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in Correctional Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Graduation Requirements

~~Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.~~

Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in Forensic Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2>Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in Legal Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2 style="text-align: center;">Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in Police Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2>Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>
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Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in General Criminology

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2 style="text-align: center;">Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Post Baccalaureate Diploma in Criminology

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2 style="text-align: center;">Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Post Baccalaureate Diploma in Legal Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2 style="text-align: center;">Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Post Baccalaureate Diploma in Police Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample-~~ All additions should be marked by a **bold**.

<h2>Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 criminology program CGPA, and 2.25 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 2.25 CGPA, 2.25 UDGPA, 2.25 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 2.25 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>



Name of Program or Name of Faculty School of Criminology
Rationale for change: In addition to the university grade point average requirement and to ensure course access and student success this change is to clarify the Graduation Requirement wording for Criminology programs so that students and advisors are clear that all Criminology courses taken at SFU are included in GPA requirements listed under the Criminology Graduation Requirements.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Criminology Honours

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<h2>Graduation Requirements</h2> <p>Students must obtain a minimum grade of C- in all required CRIM courses. For graduation, students must obtain a minimum 3.0 CGPA, 3.0 UDGPA, 3.0 criminology program CGPA, and 3.0 criminology program UDGPA.</p> <p>Students must obtain a minimum grade of C- in all required courses. In addition to normal university grade point average requirements, Criminology requires the following: For graduation, students must obtain a minimum 3.0 CGPA, 3.0 UDGPA, 3.0 Criminology course CGPA (calculated on all CRIM courses completed at SFU), and 3.0 Criminology course UDGPA (calculated on all upper division CRIM courses completed at SFU).</p>
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Calendar Entry Change

Name of Program or Name of Faculty International Studies Honours

Rationale for change: In addition to normal university grade point average requirements, the School for International Studies requires a minimum 3.4 IS subject CGPA & UDCGPA for graduation.

Effective term and year: Fall 2023

The following program(s) will be affected by these changes:
International Studies Honours

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

[...]

Required Grades

Students must obtain C- or higher in all courses used toward the program. In addition, those admitted to the honours program must maintain a minimum 3.4 cumulative GPA. **For graduation, students must obtain a minimum 3.4 CGPA, 3.4 UDGPA, 3.4 International Studies subject CGPA (calculated on all IS courses completed at SFU), and 3.4 International Studies subject UDGPA (calculated on all upper division IS courses completed at SFU).**



Calendar Entry Change

Name of Program or Name of Faculty International Studies Major

Rationale for change: In addition to normal university grade point average requirements, the School for International Studies requires a minimum 2.0 IS subject CGPA & UDCGPA for graduation.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: International Studies Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

[...] Required Grades Students must obtain C- or higher in all courses used toward the program. For graduation, students must obtain a minimum 2.00 CGPA, 2.00 UDGPA, 2.00 International Studies subject CGPA (calculated on all IS courses completed at SFU), and 2.00 International Studies subject UDGPA (calculated on all upper division IS courses completed at SFU).
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Calendar Entry Change

Name of Program or Name of Faculty International Studies Minor

Rationale for change: <ul style="list-style-type: none"> To conform to similar language in the other International Studies programs. In addition to normal university grade point average requirements, the School for International Studies requires a minimum 2.0 IS subject CGPA & UDCGPA for graduation.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: International Studies Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<p>[...]</p> <p>Required Grades</p> <p>Students must obtain C- or higher in all courses used toward the program. For graduation, students must obtain a minimum 2.00 CGPA, 2.00 UDGPA, 2.00 International Studies subject CGPA (calculated on all IS courses completed at SFU), and 2.00 International Studies subject UDGPA (calculated on all upper division IS courses completed at SFU).</p> <p>[...]</p> <p>Upper Division Requirements</p> <p>Students complete 16 upper division units, at least 12 of which are from one of the three concentrations. At least 12 out of the 16 upper division concentration units must be completed from international studies course offerings at SFU. Up to a maximum of four upper division units may be chosen from non-IS course offerings listed within the three concentrations.*</p> <p>[...]</p> <p>*With the approval of the School for International Studies (please contact the IS advisor), 4 upper division units from courses not listed above with high international content may be considered for credit towards this plan.</p>



Calendar Entry Change

Name of Program or Name of Faculty World Literature and International Studies Joint Major

Rationale for change: In addition to normal university grade point average requirements, the School for International Studies requires a minimum 2.0 IS subject CGPA & UDCGPA for graduation.

Effective term and year: Fall 2023

The following program(s) will be affected by these changes:
World Literature and International Studies Joint Major

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

[...]

Required Grades

Students must obtain C- or higher in all courses used toward the program. **For graduation, students must obtain a minimum 2.00 CGPA, 2.00 UDGPA, 2.00 International Studies subject CGPA (calculated on all IS courses completed at SFU), and 2.00 International Studies subject UDGPA (calculated on all upper division IS courses completed at SFU).**



Calendar Entry Change

Name of Program or Name of Faculty Certificate in International Studies

Rationale for change: Amending curriculum due to GA course deletions and additions.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Certificate in International Studies

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<p>[...]</p> <p>ASIA</p> <p>GA 101 - Introduction to Global Asia (3) GA 200 - Introduction to Chinese Civilization (3) GA 201 - Introduction to Japanese Civilization (3) GA 202 - Studies in Asian Cultures (3) GA 210 - How Asia Became Global: Empire, Migration, and Globalization in the Making of Modern Asia (3) GA 211 - Asian Migrations Across the Globe (3) HIST 206 - Imperial Japan (ca. 1868-1952) (3) HIST 243 - A Brief History of Modern India - from British Colony to Independent Republic (3) HIST 244 - Colonialism and Nationalism in South Asia (3) HIST 255 - China since 1800 (3) HIST 371 - The Asia-Pacific War in Modern Japanese History (4) HIST 464 - Problems in Modern Asian History (4) IS 303 - Ethnic Minorities, Identity Politics, and Conflict in Southeast Asia (4) IS 313W - Nationalism, Democracy and Development in Modern India (4) IS 314 - National, Regional, and International Politics in Southeast Asia (4) IS 322 - Central Asia: Conflict and Security (4) IS 333 - Chinese Development and Its Discontents (4) IS 414 - Current Regional Issues in Southeast Asia (4) IS 465 - China in the World: Chinese International Development and Politics (4) SA 275 - China in Transition (SA) (4)</p> <p>[...]</p>



<p>Name of Program or Name of Faculty</p> <p>Art and Performance Studies Minor</p>
<p>Rationale for change:</p> <p>Adding entry requirements and continuance policy to the minor.</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Art and Performance Studies Minor</p>

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Admission Requirements

Program and course admission is contingent upon University admission. **Contact Student Services for admission procedures, requirements and deadlines.**

~~Entry to all programs and to many courses is by audition, interview or application. Contact the school's office for information on procedures and deadlines or visit our [website](#).~~

Students may apply to the Art and Performance Studies Minor after completing 6 units of CA 117, 118, 210W, or 217 and achieving a minimum 2.5 Contemporary Arts CGPA and a 2.0 CGPA. Contact the SCA Academic Advisor to apply for the minor.

Although the University operates on a trimester system, most CA courses are planned in a two term (fall and spring) sequence. Consequently, students enter in the fall term (September) and are advised to contact the school in the preceding January for program entry and requirements information.

[...]

Continuance Requirements:

A minimum 2.4 SCA GPA and a 2.0 CGPA is required to remain in good standing in the minor program.



Name of Program or Name of Faculty Cinema Studies Minor
Rationale for change: Adding entry requirements and continuance policy to the minor.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Cinema Studies Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Admission Requirements

Program and course admission is contingent upon University admission. Contact Student Services for admission procedures, requirements and deadlines. ~~Entry to all programs and to many courses is by audition, interview or application. Contact the school’s office for information on procedures and deadlines or visit our [website](#).~~

Students may apply to the Cinema Studies Minor after completing 6 units of CA 136, 137 or 186 and achieving a minimum 2.5 Contemporary Arts CGPA and a 2.0 CGPA. Contact the SCA Academic Advisor to apply for the minor.

Although the University operates on a trimester system, most CA courses are planned in a two term (fall and spring) sequence. Consequently, students enter in the fall term (September) and are advised to contact the school in the preceding January for program entry and requirements information.

[...]

Continuance Requirements:

A minimum 2.4 SCA GPA and a 2.0 CGPA is required to remain in good standing in the minor program.



Name of Program or Name of Faculty Contemporary Arts Minor
Rationale for change: Adding entry requirements and continuance policy to the minor.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Contemporary Arts Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Admission Requirements

Program and course admission is contingent upon University admission. Contact Student Services for admission procedures, requirements and deadlines. ~~Entry to all programs and to many courses is by audition, interview or application. Contact the school's office for information on procedures and deadlines or visit our website.~~

Students may apply to the Contemporary Arts Minor after completing 6 lower division units of CA courses (any courses) and achieving a minimum 2.5 Contemporary Arts CGPA and a 2.0 CGPA. Contact the SCA Academic Advisor to apply for the minor.

Although the University operates on a trimester system, most CA courses are planned in a two term (fall and spring) sequence. Consequently, students enter in the fall term (September) and are advised to contact the school in the preceding January for program entry and requirements information.

[...]

Continuance Requirements:

A minimum 2.4 SCA GPA and a 2.0 CGPA is required to remain in good standing in the minor program.



<p>Name of Program or Name of Faculty</p> <ul style="list-style-type: none"> Faculty of Education
<p>Rationale for change:</p> <ul style="list-style-type: none"> To expand the options and time to completion for students taking the Elementary Generalist Minor.
<p>Effective term and year:</p> <ul style="list-style-type: none"> Summer 2023
<p>The following program(s) will be affected by these changes:</p> <ul style="list-style-type: none"> Elementary Generalist Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

<p>Elementary Generalist Minor</p> <p>This minor enables the student to explore a range of curriculum and teaching areas within the elementary school program in the professional development program (PDP).</p> <p>Program Requirements</p> <p>Students complete a minimum of 15 units of upper division course work including:</p> <ul style="list-style-type: none"> EDUC 475 - Designs for Learning: Elementary Mathematics (4) <p>and one of:</p> <ul style="list-style-type: none"> EDUC 311 - Foundations in Indigenous Education, Language, and Culture (3) EDUC 325 - Assessment for Classroom Teaching (3) EDUC 326 - Creating Positive Learning Communities (3) EDUC 341 - Literacy, Education and Culture (3) EDUC 371W - School Health Education (4) EDUC 422 - Learning Disabilities (4) EDUC 426 - Teaching Children and Youth with Special Needs (4) EDUC 428W - Nature and Nurture of Gifted Students (4) EDUC 435 - Infusing Global Perspectives into Curriculum (4) EDUC 441 - Multicultural and Anti-racist Education (4) EDUC 464 - Early Childhood Education (4) EDUC 467 - Curriculum and Instruction in Teaching English as an Additional Language (4) EDUC 476 - Designs for Learning: Elementary Science (4) EDUC 482 - Designs for Learning: Information Technology (4)
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and at least one of:

- EDUC 472 - Designs for Learning: Elementary Language Arts (4)
- EDUC 473W - Designs for Learning: Reading (4)
- EDUC 480 - Designs for Learning: French as a Second Language (4)
- EDUC 481 - Designs for Learning: French Immersion Programs and Francophone Schools (4)

If the units of the courses chosen from above do not total 15 units, then students will also complete one of:

- EDUC 430 - Designs for Learning: Dance (4)
- EDUC 457 - Drama and Education (4)
- EDUC 459 - Instructional Activities in Physical Education (4)
- EDUC 474 - Designs for Learning: Elementary Social Studies (4)
- ~~EDUC 476 - Designs for Learning: Elementary Science (4)~~
- EDUC 477 - Designs for Learning: Art (4)
- EDUC 478 - Designs for Learning: Music (4)



Calendar Entry Change

Name of Program or Name of Faculty

Rationale for change:

Drop 1 MATH & 1 PHYS from the lower division requirements. Our recent departmental External Review Report noted “the first two years of an intended BISC major/honours student’s degree is dominated by subjects outside of BISC that may not be essential for students to succeed in Biology as currently practiced”. This is in-line with the recommendation of the report that we reduce non-BISC courses in the lower division.

Addition of BISC 433 Environmental Microbiology to both the CMP and EEC concentration options. This is a new course that includes content and skills relevant to both our CMP and EEC concentrations. The course will also be accessible to students in our Open concentration, who can select courses from the full range of upper division BISC courses.

Addition of BISC 447 Stem Cells – Current Topics to the CMP concentration. This is a new course and provides a strong foundation in stem cell technology, a foundational topic in regenerative medicine. Listing it as a CMP elective adds another much needed option for students in this concentration.

Merger of the ‘conceptual courses’ into the ‘stream electives’ for the EEC concentration. Our recent External Review noted that our programs are somewhat rigid, and students have difficulty accessing courses. We recognize that some of our ‘conceptual courses’ are not offered frequently, which constrains student choice. Merging the ‘conceptual courses’ into the ‘stream electives’ will provide students with more choice in the courses they take, and more flexibility in course scheduling. We anticipate this will benefit all EEC students, but especially those in Co-op or who have other scheduling constraints.

Requirement that EEC concentration include at least 3 EEC stream courses at the 400 level. This brings the EEC requirement in line with the CMP and Open concentrations (especially now that the students have more flexibility in which upper division EEC courses they take).

Effective term and year:
Fall 2023

The following program(s) will be affected by these changes:

Biological Sciences Major
Biological Sciences Honours



Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Biological Sciences Major

Lower Division Requirements

...

and one of

MATH 150 - Calculus I with Review (4)

MATH 151 - Calculus I (3)

MATH 154 - Mathematics for the Life Sciences I (3)

~~and one of~~

~~MATH 152 - Calculus II (3)~~

~~MATH 155 - Mathematics for the Life Sciences II (3)~~

and one of

PHYS 101 - Physics for the Life Sciences I (3)

PHYS 120 - Mechanics and Modern Physics (3)

PHYS 125 - Mechanics and Special Relativity (3)

PHYS 140 - Studio Physics - Mechanics and Modern Physics (4)

~~and one of~~

~~PHYS 102 - Physics for the Life Sciences II (3)~~

~~PHYS 121 - Optics, Electricity and Magnetism (3)~~

~~PHYS 126 - Electricity, Magnetism and Light (3)~~

~~PHYS 141 - Studio Physics - Optics, Electricity and Magnetism (4)~~

[...]

Cells, Molecules, and Physiology (CMP) Concentration

[...]

and at least five additional stream electives from

BISC 302W - Genetic Analysis (3)

BISC 303 - Microbiology (4)

BISC 305 - Animal Physiology (3)

BISC 313 - Environmental Toxicology: A Mechanistic Perspective (3)

BISC 357 - Genetic Engineering (4)
 BISC 366 - Plant Physiology (3)
 BISC 403 - Current Topics in Cell Biology (3)
 BISC 405 - Neurobiology (3)
 BISC 421 - Models in Biology: From Molecules to Migration (3)
 BISC 423 - Developmental Neurobiology (3)
 BISC 424 - Applied Genomics (3)
 BISC 425 - Sensory Biology (3)
 BISC 428 - Cell Anatomy (3)
 BISC 430 - Microbe-Plant Interactions (3)
BISC 433 - Environmental Microbiology (3)
 BISC 445 - Environmental Physiology of Animals (3)
BISC 447 - Stem Cells - Current Topics (3)
 BISC 455 - Endocrinology (3)
 BISC 457 - Plant Molecular Biology and Biotechnology (3)
 BISC 471 - Special Topics in Cells, Molecules and Physiology (3)
 BISC 472 - Special Topics in Cells, Molecules and Physiology (3)
 BISC 475 - Special Topics in Biology (3)
 BISC 497W - Undergraduate Research: Writing Intensive (3)
 BISC 498 - Undergraduate Research I (3)
 BISC 499 - Undergraduate Research II (3)
 BPK 408W - Cellular Physiology Laboratory (4)

[...]

Ecology, Evolution, and Conservation (EEC) Concentration

[...]

and at least one applied course from

BISC 308 - Environmental Toxicology: An Ecological Perspective (3)
 BISC 309 - Conservation Biology (3)
 BISC 413 - Fisheries Ecology (3)
 BISC 435 - Introduction to Pest Management (3)

~~and at least two conceptual courses from~~

~~BISC 407 - Population Dynamics (3)~~
~~BISC 410 - Behavioral Ecology (3)~~
~~BISC 420 - Community Ecology (3)~~
~~BISC 422 - Population Genetics (3)~~
~~BISC 440W - Biodiversity (3)~~

and at least ~~three~~ **five** additional stream electives from

- BISC 305 - Animal Physiology (3)
- BISC 308 - Environmental Toxicology: An Ecological Perspective (3)
- BISC 309 - Conservation Biology (3)
- BISC 366 - Plant Physiology (3)
- BISC 407 - Population Dynamics (3)
- BISC 410 - Behavioral Ecology (3)
- BISC 412 - Aquatic Ecology (3)
- BISC 413 - Fisheries Ecology (3)
- BISC 414 - Limnology (3)
- BISC 420 - Community Ecology (3)
- BISC 421 - Models in Biology: From Molecules to Migration (3)
- BISC 422 - Population Genetics (3)
- BISC 433 - Environmental Microbiology (3)**
- BISC 435 - Introduction to Pest Management (3)
- BISC 440W - Biodiversity (3)
- BISC 441 - Evolution of Health and Disease (3)
- BISC 445 - Environmental Physiology of Animals (3)
- BISC 473 - Special Topics in Ecology, Evolution and Conservation (3)
- BISC 474 - Special Topics in Ecology, Evolution and Conservation (3)
- BISC 497W - Undergraduate Research: Writing Intensive (3)
- BISC 498 - Undergraduate Research I (3)
- BISC 499 - Undergraduate Research II (3)

Courses from other units such as the Faculty of Environment and MASC courses may count as options toward these stream electives, subject to approval by the department. Students complete a total of five lab courses (which may include one of BISC 497W, 498, 499) among their upper division courses. **A minimum of 3 EEC stream courses must be at the 400 level.**

[...]

Biological Sciences Honours

Lower Division Requirements

...

and one of

MATH 150 - Calculus I with Review (4)

MATH 151 - Calculus I (3)

MATH 154 - Mathematics for the Life Sciences I (3)

and one of

~~MATH 152 - Calculus II (3)~~

~~MATH 155 - Mathematics for the Life Sciences II (3)~~

and one of

PHYS 101 - Physics for the Life Sciences I (3)
 PHYS 120 - Mechanics and Modern Physics (3)
 PHYS 125 - Mechanics and Special Relativity (3)
 PHYS 140 - Studio Physics - Mechanics and Modern Physics (4)

~~and one of~~

~~PHYS 102 - Physics for the Life Sciences II (3)
 PHYS 121 - Optics, Electricity and Magnetism (3)
 PHYS 126 - Electricity, Magnetism and Light (3)
 PHYS 141 - Studio Physics - Optics, Electricity and Magnetism (4)~~

[...]

Cells, Molecules, and Physiology (CMP) Concentration

[...]

and at least five additional stream electives from

BISC 302W - Genetic Analysis (3)
 BISC 303 - Microbiology (4)
 BISC 305 - Animal Physiology (3)
 BISC 313 - Environmental Toxicology: A Mechanistic Perspective (3)
 BISC 357 - Genetic Engineering (4)
 BISC 366 - Plant Physiology (3)
 BISC 403 - Current Topics in Cell Biology (3)
 BISC 405 - Neurobiology (3)
 BISC 421 - Models in Biology: From Molecules to Migration (3)
 BISC 423 - Developmental Neurobiology (3)
 BISC 424 - Applied Genomics (3)
 BISC 425 - Sensory Biology (3)
 BISC 428 - Cell Anatomy (3)
 BISC 430 - Microbe-Plant Interactions (3)
BISC 433 - Environmental Microbiology (3)
 BISC 445 - Environmental Physiology of Animals (3)
BISC 447 - Stem Cells - Current Topics (3)
 BISC 455 - Endocrinology (3)
 BISC 457 - Plant Molecular Biology and Biotechnology (3)
 BISC 471 - Special Topics in Cells, Molecules and Physiology (3)
 BISC 472 - Special Topics in Cells, Molecules and Physiology (3)
 BISC 475 - Special Topics in Biology (3)

BISC 497W - Undergraduate Research: Writing Intensive (3)
 BISC 498 - Undergraduate Research I (3)
 BISC 499 - Undergraduate Research II (3)
 BPK 408W - Cellular Physiology Laboratory (4)

[...]

Ecology, Evolution, and Conservation (EEC) Concentration

[...]

and at least one applied course from

BISC 308 - Environmental Toxicology: An Ecological Perspective (3)
 BISC 309 - Conservation Biology (3)
 BISC 413 - Fisheries Ecology (3)
 BISC 435 - Introduction to Pest Management (3)

~~and at least two conceptual courses from~~

~~BISC 407 - Population Dynamics (3)
 BISC 410 - Behavioral Ecology (3)
 BISC 420 - Community Ecology (3)
 BISC 422 - Population Genetics (3)
 BISC 440W - Biodiversity (3)~~

and at least ~~three~~ **five** additional stream electives from

BISC 305 - Animal Physiology (3)
 BISC 308 - Environmental Toxicology: An Ecological Perspective (3)
 BISC 309 - Conservation Biology (3)
 BISC 366 - Plant Physiology (3)
 BISC 407 - Population Dynamics (3)
 BISC 410 - Behavioral Ecology (3)
 BISC 412 - Aquatic Ecology (3)
 BISC 413 - Fisheries Ecology (3)
 BISC 414 - Limnology (3)
 BISC 420 - Community Ecology (3)
 BISC 421 - Models in Biology: From Molecules to Migration (3)
 BISC 422 - Population Genetics (3)
BISC 433 - Environmental Microbiology (3)
 BISC 435 - Introduction to Pest Management (3)
 BISC 440W - Biodiversity (3)
 BISC 441 - Evolution of Health and Disease (3)
 BISC 445 - Environmental Physiology of Animals (3)
 BISC 473 - Special Topics in Ecology, Evolution and Conservation (3)



BISC 474 - Special Topics in Ecology, Evolution and Conservation (3)
BISC 497W - Undergraduate Research: Writing Intensive (3)
BISC 498 - Undergraduate Research I (3)
BISC 499 - Undergraduate Research II (3)

Courses from other units such as the Faculty of Environment and MASC courses may count as options toward these stream electives, subject to approval by the department. Students complete a total of five lab courses (which may include BISC 491 one of BISC 497W, 498, 499) among their upper division courses. **A minimum of 3 EEC stream courses must be at the 400 level.**



Name of Program or Name of Faculty Department of Statistics and Actuarial Science
Rationale for change: BUEC 232 was previously acceptable for the Statistics minor. Recently ownership of this material was put back under both Beedie and the Economics department in the form of BUS 232 and ECON 233 respectively. In other words, BUS 232 and ECON 233 are the new forms of BUEC 232. We have already added BUS 232 as acceptable for the Statistics minor, and we should also allow ECON 233.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Statistics Minor

Calendar Change: “to” and “from” sections are not required. All deletions should be crossed out as follows: ~~sample~~. All additions should be marked by a **bold**.

Program Requirements

Lower Division Requirements

Students complete one of

MATH 150 - Calculus I with Review (4)

MATH 151 - Calculus I (3)

MATH 154 - Mathematics for the Life Sciences I (3)

MATH 157 - Calculus I for the Social Sciences (3)

and one of

MATH 152 - Calculus II (3)

MATH 155 - Mathematics for the Life Sciences II (3)

MATH 158 - Calculus II for the Social Sciences (3)

MATH 232 - Applied Linear Algebra (3)

MATH 240 - Algebra I: Linear Algebra (3)



and one of

BUS 232 - Business Statistics (3)

ECON 233 - Introduction to Economic Data and Statistics (3)

STAT 201 - Statistics for the Life Sciences (3)

STAT 203 - Introduction to Statistics for the Social Sciences (3)

STAT 205 - Introduction to Statistics (3)

STAT 270 - Introduction to Probability and Statistics (3)

and all of

STAT 260 - Introductory R for Data Science (2)

STAT 261 - Laboratory for Introductory R for Data Science (1)

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