

MEMORANDUM

ATTENTION: Senate
FROM: Elizabeth Elle, Vice-Chair, Senate Committee on Undergraduate Studies
RE: Program Changes
DATE: January 6, 2023



For information:

Acting under delegated authority at its meeting of January 5, 2023, SCUS approved the following curriculum revisions effective Fall 2023.

a. Faculty of Arts and Social Sciences (SCUS 23-08)

1. School of Criminology

- (i) Upper division requirement changes to the Forensic Studies Certificate
- (ii) Requirement changes to the:
 - Correctional Studies Certificate
 - Criminology General Certificate
 - Forensic Studies Certificate
 - Legal Studies Certificate
 - Police Studies Certificate

2. Department of English

- (i) Requirement changes to the English Extended Minor

3. Department of Global Humanities

- (i) Concentration requirement changes to the Global Humanities Major
- (ii) Requirement changes to the Medieval and Renaissance Studies Certificate

4. Hellenic Studies Program

- (i) Upper division requirement changes to the Hellenic Studies Certificate

5. Department of Philosophy

(i) Admission and program requirement changes to the Philosophy Honours program

6. Department of Psychology

(i) Requirement changes to:

- Psychology Major
- Psychology, Applied Behaviour Analysis Concentration Major
- Psychology Minor
- Psychology Extended Minor
- Business and Psychology Joint Major
- Gender, Sexuality, and Women's Studies and Psychology Joint Major
- Psychology Honours
- Psychology, Applied Behaviour Analysis Concentration Honours

7. School of Public Policy

(i) Upper division requirement changes to the Public Policy Minor

b. Beedie School of Business (SCUS 23-09)

(i) Requirement changes to the Business Major and Honours programs

(ii) Upper and lower division requirement changes to the course access information and grade requirements

(iii) Requirement changes to the Mechatronics Systems Engineering and Business Double Degree Program

(iv) Requirement changes to the Business, Philosophy, and the Law Joint Major program

c. Faculty of Education (SCUS 23-11)

(i) Requirement changes to the:

- Teacher Education (PDP)
- Teacher Education (PLP)
- Professional Practices Certificate

d. Faculty of Environment (SCUS 23-12)

1. Department of Archaeology

(i) Upper division requirement changes to the:

- Archaeology Major
- Archaeology Honours

2. Department of Geography

- Human Geography Major
- Human Geography Honours
- Global Environmental Systems Major
- Global Environmental Systems Honours

e. Faculty of Science (SCUS 23-13)

1. Department of Physics

(i) Upper division requirement changes to the Physics Honours

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:
Students find the phrase “admission requirements” confusing as they are already admitted to SFU, they are looking to declare the program, so the new title wording of “Program Declaration” is better suited for the information provided below.
Effective term and year:
Fall 2023
The following program(s) will be affected by these changes:
Correctional Studies Certificate

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 Declaration
Students are eligible to apply for entry to the correctional studies certificate program if:
they have been admitted to Simon Fraser University (or are in the process of being admitted); and
they have completed and received grades for the following course, with a final grade of C- or better:
CRIM 241-3 Introduction to Corrections



Name of Program or Name of Faculty
School of Criminology
Rationale for change:
Students find the phrase “admission requirements” confusing as they are already admitted to SFU, they are looking to declare the program, so the new title wording of “Program Declaration” is better suited for the information provided below.
Effective term and year:
Fall 2023
The following program(s) will be affected by these changes:
Criminology General Certificate

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 Declaration
Students are eligible to apply for entry to the criminology general certificate program if:
they have been admitted to Simon Fraser University (or are in the process of being admitted); and
they have completed and received grades for ONE of the following courses, with a final grade of C- or better:
CRIM 101-3 Introductory to Criminology
CRIM 131-3 Introduction to the Criminal Justice System - A Total System Approach
CRIM 135-3 Introduction to Canadian Law and Legal Institutions: A Criminal Justice Perspective
CRIM 220-3 Research Methods in Criminology
CRIM 230-3 Criminal Law



Name of Program or Name of Faculty School of Criminology
Rationale for change: Students find the phrase “admission requirements” confusing as they are already admitted to SFU, they are looking to declare the program, so the new title wording of “Program Declaration” is better suited for the information provided below.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Forensic Studies Certificate

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 Declaration Students are eligible to apply for entry to the forensic studies certificate program if: they have been admitted to Simon Fraser University (or are in the process of being admitted); and they have completed and received grades for the following course, with a final grade of C- or better: CRIM 355-3 The Forensic Sciences


Name of Program or Name of Faculty

School of Criminology

Rationale for change:

The Department of Molecular Biology and Biochemistry requested that we consider adding MBB 463 to the list of elective choices in the Forensic Studies Certificate as many students take the course and would like it to be able to contribute to the Certificate.

The Department of Archaeology requested that we add ARCH 322, ARCH 323 and ARCH 435 to the list of elective choices in the Forensic Studies Certificate.

Effective term and year:

Fall 2023

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

Forensic Studies Certificate

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

Students complete a minimum total of 18 units, including

CRIM 355 - The Forensic Sciences (3)

and 15 units chosen from

ARCH 322 - Special Topics in Biological Anthropology I (3) **

ARCH 323 - Special Topics in Biological Anthropology II (3) **

ARCH 373 - Human Osteology (5)

ARCH 383 - Ancient and Forensic DNA (3)

ARCH 435 - Field Work Practicum (0) **

ARCH 442 - Forensic Anthropology (4)

ARCH 452 - Ancient Health and Disease (4)

CRIM 356 - The Forensic Sciences II (3)

CRIM 357 - Forensic Anatomy (3)

CRIM 358 - Forensic Entomology (3)

CRIM 402 - Biological Explanations of Crime (3)

CRIM 416 - Current Issues in Criminology and Criminal Justice (3) *

CRIM 417 - Current Issues in Criminology and Criminal Justice (3) *

CRIM 418 - Current Issues in Criminology and Criminal Justice (3) *

CRIM 451 - Advanced Techniques in Forensic Science (3)

CRIM 452 - Skeletal Pathology and Criminalistics (3)

MBB 463 - Forensic Genomics (3)

CRIM 480 - Computer Forensics and Cybercrime (3)
PSYC 376 - Experimental Psychology and Law (3)
PSYC 379 - Clinical Forensic Psychology (3)
PSYC 476 - Advanced Topics in Law and Forensic Psychology (4)

[...]

* when offered as a forensic studies topic

**** when offered as a forensic studies topic and when variable unit amount is greater than three units, a maximum of three units can be applied to this Certificate.**



Name of Program or Name of Faculty School of Criminology
Rationale for change: Students find the phrase “admission requirements” confusing as they are already admitted to SFU, they are looking to declare the program, so the new title wording of “Program Declaration” is better suited for the information provided below.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Legal Studies Certificate

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 Declaration Students are eligible to apply for entry to the legal studies certificate program if: they have been admitted to Simon Fraser University (or are in the process of being admitted); and they have completed and received grades for ONE of the following courses, with a final grade of C- or better: CRIM 332-3 Sociology of Law CRIM 335-3 Human Rights and Civil Liberties CRIM 338-3 Philosophy of Law
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Name of Program or Name of Faculty
School of Criminology
Rationale for change:
Students find the phrase “admission requirements” confusing as they are already admitted to SFU, they are looking to declare the program, so the new title wording of “Program Declaration” is better suited for the information provided below.
Effective term and year:
Fall 2023
The following program(s) will be affected by these changes:
Police Studies Certificate

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 Declaration
Students are eligible to apply for entry to the police studies certificate program if:
they have been admitted to Simon Fraser University (or are in the process of being admitted); and
they have completed and received grades for ALL of the following courses, each with a final grade of C- or better:
CRIM 101-3 Introduction to Criminology
CRIM 251-3 Introduction to Policing
Serving police officers may apply to have completion of these courses waived.



Calendar Entry Change, Major and Joint Majors Department of English, FASS

Rationale for change: The B C Council on Admissions & Transfer (BCCAT) terminated all flexible pre-major agreements in 2020. The language concerning flexible pre-majors in our major and joint-major programs needs to be deleted to reflect this termination.

Effective term and year: Fall 2023

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

- English 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**.

Lower Division Requirements for a Major

[...]

ENGL 272 - Creative Reading (3)

~~Students who have completed a flexible pre-major with 18 lower division English transfer units have met the lower division requirements for an English major and should contact the Department of English advisor.~~

Students wishing to major in English are strongly advised to submit a formal declaration to this effect to the undergraduate advisor upon completing all lower division requirements.



<p>Name of Program or Name of Faculty</p> <p>Faculty of Arts and Social Sciences, Global Humanities</p>
<p>Rationale for change:</p> <p>HUM 103 course has been deleted.</p> <p>Other course additions reflect new courses added to HUM as well as courses that were not included in the previous curriculum update.</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Global Humanities major, concentrations in:</p> <ul style="list-style-type: none"> • Art and Material Culture • Public Engagement and Intellectual Culture • Hellenic 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 **abold**.

<p>Concentration in Art and Material Culture</p> <p>Students may qualify for this concentration by completing two of</p> <p>HUM 103 - The Invention of the Book: Alphabets, Papyrus, Parchment, and Print (3)</p> <p>HUM 106 - Art and the Humanities (3)</p> <p>HUM 203 - Great Texts: Asian Thought and Literature (3)</p> <p>HUM 209 - Heroic Greek Tales: From the Trojans to Frankenstein (3)</p> <p>HUM 211 - Art and Literature of the Italian Renaissance (3)</p> <p>HUM 222 - Cross-Cultural Perspectives on Art (3)</p> <p>HUM 231 - Daily Life in Ancient Greece and Rome (3)</p> <p>HUM 232 - The Religions of Ancient Greece and Rome (3)</p>

HUM 275 - From Alexander to the Caesars: The Hellenic and Roman Worlds to the End of Antiquity (3)

HUM 277 - History of Greek Civilization (3)

and four of

GA 301 - Asia-Canada Identities: Experiences and Perspectives (3)

GA 302 - Selected Topics in Chinese Studies (3)

HUM 305–Medieval Studies (4)

HUM 309 - Literatures and the Arts Across Cultures (4)

HUM 311 - Italian Renaissance Humanism (4) *

HUM 313 - Roman Art and Archaeology (4)

HUM 314 - Greek Art and Archaeology (4)

HUM 340 - Great Cities in Their Time (4)

HUM 349 - Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4)

HUM 360 - Special Topics: Great Themes in the Humanistic Tradition (4)*

HUM 382 - Selected Topics in Asian Art and Cultures (4)

HUM 387 - Selected Topics in European Art and Cultures (4)

HUM 433W–Italian Films, Italian Humanities (4)

HUM 445–Problems in Modern Italian History (4)

HUM 460 - Themes in Byzantine History (4)

* When topics are appropriate. Consult with the advisor.

Concentration in Hellenic Studies

Students may qualify for this concentration by completing

HUM 110 - The Greek World (3)

and one of

HUM 102W - Classical Mythology (3)

HUM 121 - Walk of Life: Migrations in Eurasia from Antiquity to the Present (3)

HUM 150 - Warfare in the Hellenic World: From Plato to NATO (3)

HUM 209 - Heroic Greek Tales: From the Trojans to Frankenstein (3)

HUM 220 - Rome: From Republic to Empire (3)

HUM 231 - Daily Life in Ancient Greece and Rome (3)

HUM 232 - The Religions of Ancient Greece and Rome (3)

HUM 240 - Studies in Modern Culture (3)

HUM 275 - From Alexander to the Caesars: The Hellenic and Roman Worlds to the End of Antiquity (3)

HUM 276 - Social, Economic, and Political History of the Mediterranean (3)

HUM 277 - History of Greek Civilization (3)

HUM 279 - Greece in the 20th Century (3)

and four of

HUM 302W - Athenian Democracy (4)
 HUM 304 - Alexander the Great and the Quest for World Empire (4)
 HUM 309 - Literatures and the Arts Across Cultures (4) *
 HUM 313 - Roman Art and Archaeology (4)
 HUM 314 - Greek Art and Archaeology (4)
 HUM 318 - Heroines in Greece and Beyond: Political Representations of Women in Film and Literature (4)

HUM 319-Greeks Go Global: From Antigone to Atwood (4)

HUM 332 - Mythology in Context (4)
 HUM 340 - Great Cities in Their Time (4) *
 HUM 349 - Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4)
 HUM 359 - Constructing the Nation State in Greece, the Balkans, and the Mediterranean (4)
 HUM 381 - Selected Topics in the Humanities (4) *
 HUM 387 - Selected Topics in European Art and Cultures (4) *
~~HUM 418 - Greeks Go Global: From Antigone to Atwood (4)~~
 HUM 441 - Women, Property, and the Law in the Mediterranean (4)
 HUM 460 - Themes in Byzantine History (4)
 HUM 476 - History of Modern Greece (4)

* When topics are appropriate. Consult with the advisor.

[...]

Concentration in Public Engagement and Intellectual Culture

Students may qualify for this concentration by completing two of

HUM 101W - Introduction to the Humanities (3)
~~HUM 103 - The Invention of the Book: Alphabets, Papyrus, Parchment, and Print (3)~~
 HUM 110 - The Greek World (3)
 HUM 202 - Great Texts in the Humanities (3)
 HUM 204 - Great Religious Texts (3)
 HUM 211 - Art and Literature of the Italian Renaissance (3)
 HUM 226 - War and Society (3)

and four of

GA 301 - Asia-Canada Identities: Experiences and Perspectives (3)
 GA 302 - Selected Topics in Chinese Studies (3)
 HUM 302W - Athenian Democracy (4)
 HUM 311 - Italian Renaissance Humanism (4)
 HUM 312W - Renaissance Studies (4)
 HUM 318 - Heroines in Greece and Beyond: Political Representations of Women in Film and Literature (4)

HUM 319-Greeks Go Global: From Anti gone to Atwood (4)



HUM 320 - Cross-Cultural Philosophy in the Humanities (4)
HUM 321W - The Humanities and Critical Thinking (4)
HUM 330 - Religions in Context (4)
HUM 382 - Selected Topics in Asian Art and Cultures (4)
~~HUM 418 - Greeks Go Global: From Antigone to Atwood (4)~~
HUM 433W-Italian Films, Italian Humanities (4)
HUM 445-Problems in Modern Italian History (4)



<p>Name of Program or Name of Faculty</p> <p>Medieval and Renaissance Studies, Global Humanities</p>
<p>Rationale for change:</p> <p>HUM 103 is being deleted; no longer a part of the certificate curriculum</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Medieval and Renaissance Studies Certificate</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 **bold**.

<p>Program Requirements [...] Students complete a minimum of 30 units, including at least three of</p> <p>HIST 220 - Late Medieval and Renaissance Europe (3) HUM 103 - The Invention of the Book: Alphabets, Papyrus, Parchment, and Print (3) HUM 105 - Many Europes: Ancient, Medieval, Early Modern (3) HUM 211 - Art and Literature of the Italian Renaissance (3) HUM 219 - The Early Middle Ages (3) HUM 275 - From Alexander to the Caesars: The Hellenic and Roman Worlds to the End of Antiquity (3) or HIST 275 - From Alexander to the Caesars: The Hellenistic and Roman Worlds to the End of Antiquity (4) and two of</p> <p>HIST 402 - Renaissance Italy (4) HUM 305 - Medieval Studies (4) HUM 311 - Italian Renaissance Humanism (4) HUM 312W - Renaissance Studies (4) HUM 340 - Great Cities in Their Time (4) * HUM 349 - Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4) or HIST 349 - Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4) HUM 460 - Themes in Byzantine History (4) or HIST 460 - Themes in Byzantine History (4) and 13 units chosen from</p>
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ENGL 202 - The Environmental Imagination (3) *
ENGL 204 - Reading Sexuality and Gender (3) *
ENGL 209 - Race, Borders, Empire (3) *
ENGL 210 - Reading and Writing Identities (3) *
ENGL 211 - The Place of the Past (3) *
ENGL 213 - Reading Across Media (3) *
ENGL 300 - Old English (4)
ENGL 304 - The Medieval World (4)
ENGL 310 - Early Modern Words and Worlds (4)
ENGL 312 - Shakespeare and the Stage: 1570-1642 (4)
FREN 341 - Survey of French Literature to 1600 (3) *
HIST 249 - Classical Islamic Civilization (3)
HIST 288 - History of Christianity to 1500 (3)
HUM 101W - Introduction to the Humanities (3)
HUM 161 - Latin I (3)
HUM 162 - Latin II (3)
* when topics are appropriate; consult with the advisor



Calendar Entry Change Global Humanities, Faculty of Arts and Social Sciences

Rationale for change: HUM 318, 319 (previously HUM 418 before current curriculum change application), (HUM/HIST) 476, and HUM 349 are relevant to the Hellenic Studies Certificate curriculum and content.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Hellenic Studies Certificate (CHS)

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>CERTIFICATE The certificate, which requires the completion of 19 units, including at least ONE upper division course, is for those with an interest in Hellenic studies and students with an interest in pursuing Greek history at the graduate level. The latter should complete at least two language courses. Special topics courses may be completed in place of those below with advisor approval.</p> <p>Grade Requirement A cumulative grade point average (CGPA) of 2.0 or a C average is required for all courses applied to the certificate.</p> <p>Program Requirements Students must complete 19 units, including one upper division course chosen from the following.</p> <p>Lower Division Courses GRK 100 - Introductory Modern Greek I (3) GRK 111 - Introductory Modern Greek II (3) GRK 200 - Intermediate Modern Greek I (3) GRK 211 - Intermediate Modern Greek II (3) HUM 102W - Classical Mythology (3) HUM 110 - The Greek World (3)</p>
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HUM 121 - Walk of Life: Migrations in Eurasia from Antiquity to the Present (3)
 HUM 150 - Warfare in the Hellenic World: From Plato to NATO (3)
 HUM 151 - Ancient Greek I (3)
 HUM 209 - Heroic Greek Tales: From the Trojans to Frankenstein (3)
 HUM 220 - Rome: From Republic to Empire (3)
 HUM 226 - War and Society (3)
 HUM 231 - Daily Life in Ancient Greece and Rome (3)
 HUM 232 - The Religions of Ancient Greece and Rome (3)
 HUM 275 - From Alexander to the Caesars: The Hellenic and Roman Worlds to the End of Antiquity (3) *
 HUM 276 - Social, Economic, and Political History of the Mediterranean (3) *
 HUM 277 - History of Greek Civilization (3) *
 HUM 279 - Greece in the 20th Century (3) *

Upper Division Courses

Students must complete at least one course from the following

ARCH 312 - Greek Art and Archaeology (4) or HUM 314 - Greek Art and Archaeology (4)
 ARCH 313 - Roman Art and Archaeology (4) or HUM 313 - Roman Art and Archaeology (4)
 HIST 304 - Alexander the Great and the Quest for World Empire (4) or HUM 304 - Alexander the Great and the Quest for World Empire (4)
 HUM 302W - Athenian Democracy (4)
 HUM 309 - Literatures and the Arts Across Cultures (4) **
HUM 318 – Heroines in Greece and Beyond: Political Representations of Women in Film and Literature (4)
HUM 319 - Greeks Go Global: From Antigone to Atwood (4)
HUM 349 – Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4) or HIST 349 – Rome after Rome: The Byzantine Middle Ages from the end of Antiquity to the Crusades (4)
 HUM 359 - Constructing the Nation State in Greece, the Balkans, and the Mediterranean (4) *
 HUM 441 - Women, Property, and the Law in the Mediterranean (4) *
 HUM 460 - Themes in Byzantine History (4) *
HUM 476 – History of Modern Greece (4) or HIST 476 – History of Modern Greece (4)

* These courses are also available with a HIST designation. Either HUM or HIST designation can be used towards the certificate.

** When topics are appropriate. Consult with the advisor.



Calendar Entry Change

Name of Program or Name of Faculty: Philosophy Honours

Rationale for change:

We wish to make a number of changes, which I will explain separately.

(1) The most important proposed change is this. The Philosophy Department's 400-level courses are taught concurrently with graduate level courses: undergraduate students share the seminar room with MA students. The standard in these courses is consequently extremely high. We believe that these seminars are our best tool for cultivating our most advanced undergraduates' philosophical knowledge and skills, and that our honours students should be required to take more of them. What's more, in view of the dialogic nature of our subject, we think it desirable for our honours students to spend more time in seminar discussions. We would therefore like to increase from one to three the number of such courses required for our honours program.

(2) We propose a concomitant reduction in the honours tutorials: A three credit course, PHIL 479, will replace PHIL 477 and PHIL 478. The change is more efficient in its use of faculty time and will allow the program to grow. The new three-unit honours tutorial parallels the Linguistics Department's course *LING 490: Honours Essay (3)*.

(3) We believe that our honours students should no longer be required to complete 132 units for their degrees. Only one other FASS unit imposes this onerous requirement, and the justification for it is unclear.

(4) Students should be required to complete 48 upper division philosophy units, not 50. This will bring the Philosophy Honours program into line with FASS's requirements, and with honours programs in the majority of other FASS units.

Effective term and year:

Fall 2023

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

Philosophy 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**.

Philosophy Honours

BACHELOR OF ARTS

This program is for students who are capable of self-direction who wish to pursue advanced work in philosophy with the benefit of individual attention.

Admission Requirements

~~Submit an honours program application (available in the department office), and consult the advisor.~~

Entering students must first complete 60 units including 12 upper division philosophy units, and must fulfil the lower division requirements as listed below.

~~Normally a 3.5 grade point average (GPA) or higher in upper division philosophy courses is expected for entrance and continuance but does not by itself guarantee either.~~

A grade point average of 3.5 or higher in upper division philosophy courses, and a grade point average of 3.0 or higher in all philosophy courses, is required for entrance and continuance, but does not by itself guarantee acceptance or continuance.

To enrol, students should write to the Philosophy Department’s Undergraduate Chair, who will provide an application form. The Philosophy Department’s Undergraduate Curriculum Committee decides who is admitted to the program.

Program Requirements

Students complete ~~132~~**120** units, as specified below.

Lower Division Requirements

Students complete the following 15 units by taking all of

- PHIL 110 - Introduction to Logic and Reasoning (3)
- PHIL 150 - Great Works in the History of Philosophy (3)
- PHIL 201 - Epistemology (3)

PHIL 203 - Metaphysics (3)
PHIL 221 - Ethical Theory (3)

Upper Division Requirements

Students complete at least ~~50~~ **48** philosophy upper division units, with a minimum philosophy cumulative grade point average (CGPA) of 3.0 and philosophy upper division grade point average (UDGPA) of 3.5 (calculated on all SFU PHIL courses), including ~~one course at the 400-division,~~ and at least one of

PHIL 320 - Social and Political Philosophy (3)
PHIL 321 - Topics in Moral Philosophy (3)
PHIL 322 - History of Ethics (3) *
PHIL 326 - Topics in Law and Philosophy (3)
PHIL 329 - Law and Justice (3)
PHIL 421W - Advanced Topics in Ethical Theory (4)

and at least one of

PHIL 302 - Topics in Epistemology and Metaphysics (3)
PHIL 341 - Philosophy of Science (3)
PHIL 343 - Topics in the Philosophy of Mind (3)
PHIL 344 - Topics in the Philosophy of Language (3)
PHIL 345W - Philosophy of Mathematics (3)
PHIL 455W - Contemporary Issues in Epistemology and Metaphysics (4)

and at least two of

PHIL 322 - History of Ethics (3)
PHIL 350 - Ancient Philosophy (3)
PHIL 352 - 17th Century Philosophy (3)
PHIL 356 - 18th Century Philosophy (3)
PHIL 357 - Topics in the History of Philosophy (3)
PHIL 358 - 19th Century Philosophy (3)
PHIL 451W - Advanced Topics in the History of Philosophy (4)

~~In addition, honours students complete the following two honours tutorial courses. To enroll in an honours tutorial, an honours student must prepare, in consultation with the proposed faculty supervisor, a document (normally one page or less) summarizing the topic and content of the tutorial and submit it to the Undergraduate Curriculum Chair for approval. Tutorials are usually approved only after the student is prepared for rigorous independent study by having completed sufficient upper-division coursework.~~

~~Tutorials offer sufficient time to examine in-depth several philosophical topics in a general~~

~~area such as ethics, metaphysics, philosophy of mind, etc. The honours candidate must achieve a grade of B or higher in each honours tutorial to receive the honours degree.~~

~~PHIL 477 - Honours Tutorial I (5)~~

~~PHIL 478 - Honours Tutorial II (5)~~

PHIL 300 may not be used to satisfy the upper division requirements of this program.

* unless counted as a history stream requirement

Each student's upper division philosophy courses should include at least three 400-level courses. (In exceptional cases, students in the Honours Program may be permitted to take one or more 800-level courses in place of an equal number of 400-level courses.)

Finally, honours students must complete with a grade B or higher

PHIL 479 - Honours Tutorial (3)

In PHIL 479, the student will work with a faculty supervisor to write an honours thesis. This will normally be a development of a paper previously written for a 400-level philosophy seminar, though in exceptional circumstances a paper from a 300-level philosophy course can be used. Optionally, PHIL 479 will culminate in a public presentation of the Honours Thesis, with audience Q&A.

Seminars and Special Topics Courses

A student may not enrol in a philosophy seminar or selected topics course which duplicates work for which the student has received credit in another philosophy seminar or special topics course.



<p>Name of Program or Name of Faculty Department of Psychology</p>
<p>Rationale for change: Clarifying language for consistency. Replacing “Admission” with “Declaration”</p>
<p>Effective term and year: Fall 2023</p>
<p>The following program(s) will be affected by these changes: Psychology Major Psychology, Applied Behaviour Analysis Concentration Major Psychology Minor Psychology Extended Minor Business and Psychology Joint Major Gender, Sexuality, and Women's Studies and Psychology Joint Major Psychology Honours Psychology, Applied Behaviour Analysis Concentration Honours</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**.

<p>Psychology Major BACHELOR OF ARTS</p> <p>Admission Declaration Requirements</p> <p>To be admitted declared to this program, students must complete [...]</p> <p>Psychology, Applied Behaviour Analysis Concentration Major BACHELOR OF ARTS</p> <p>Admission Declaration Requirements</p>
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To be ~~admitted~~**declared** to this program, students must complete

[...]

The above requirement applies to courses transferred from other institutions as well as to courses completed at Simon Fraser University. After ~~admittance~~**declaring into** to Simon Fraser University's psychology major program, students then apply for admittance to Douglas College's Disability and Applied Behaviour Analysis program.

[...]

Psychology Minor

~~Admission~~**Declaration** Requirements

To be ~~admitted~~**declared** to this program, students complete

[...]

Psychology Extended Minor

~~Admission~~**Declaration** Requirements

To be ~~admitted~~**declared** to this program, students must complete

[...]

Business and Psychology Joint Major

~~Admission~~**Declaration** Requirements - Psychology

To be ~~admitted~~**declared** to the psychology portion of this program, students must complete

[...]

Gender, Sexuality, and Women's Studies and Psychology Joint Major

~~Admission~~**Declaration** Requirements

To be ~~admitted~~**declared** to the Psychology portion of this plan, students must complete

[...]

Psychology Honours

BACHELOR OF ARTS

~~Admission~~ **Declaration** Requirements

Students who wish to pursue this honours program are first ~~admitted~~ **declared** to the major program and, once certain course work and grade requirements are met, then the student may apply for ~~admission~~ **declaration** to the honours program.

[...]

Note that applicants who meet the minimum ~~admission~~ **declared** requirements are not assured of program ~~admission~~ **declaration**. ~~Admission~~ **Declaration** decisions are based on the student's academic record, potential, and suitability for the program as assessed by a review of the application.

To be ~~admitted~~ **declared** to this program, students must have the following

[...]

Note that students are not guaranteed ~~admission~~ **declaration** to the Honours Program. If denied, the student can appeal through the Psychology Undergraduate Steering Committee. Appealing students would submit the following two documents to the undergraduate advisor within the two weeks of receiving the rejection letter

[...]

Continuation Requirements

[...]

Students who do not meet the requirements may be withdrawn from the program, but may apply for ~~readmission~~ **declaration** to the program the following year.

[...]

Upper Division Requirements

[...]

* required for program ~~admission~~ **declaration**

Psychology, Applied Behaviour Analysis Concentration Honours

BACHELOR OF ARTS

~~Admission~~ **Declaration** Requirements

[...]

Note that applicants who meet the minimum ~~admission~~ **declared** requirements are not assured of program ~~admission~~ **declaration**. ~~Admission~~ **Declaration** decisions are based on the student's academic record, potential, and suitability for the program as assessed by a review of the application.

[...]

To be ~~admitted~~ **declared** to this program, students must have the following

[...]

Note that students are not guaranteed ~~admission~~ **admission declaration** to the Honours Program. If denied, the student can appeal through the Psychology Undergraduate Steering Committee. Appealing students would submit the following two documents to the undergraduate advisor within the two weeks of receiving the rejection letter

[...]

Continuation Requirements

[...]

Students who do not meet the requirements may be withdrawn from the program, but may apply for ~~readmission~~ **admission declaration** to the program the following year.

[...]

Upper Division Requirements

[...]

* required for program ~~admission~~ **admission declaration**, with a minimum grade of B



Name of Program or Name of Faculty Minor in Public Policy
Rationale for change: Adding relevant courses based on a request from the School of International Studies
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Public Policy 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**.

Concentration in Applied Public Policy (...) The remaining units are chosen from the following list of courses, and must include at least eight additional upper division units for a total of at least 16 upper division units. Students may complete no more than one course in each discipline, unless formal approval has been granted by the Public Policy advisor. CRIM 135 - Introduction to Canadian Law and Legal Institutions: A Criminal Justice Perspective (3) CRIM 332 - Sociology of Law (3) CRIM 335 - Human Rights and Civil Liberties (3) CRIM 338 - Philosophy of Law (3) (...) INDG 401 - Indigenous Peoples and Public Policy (3) INDG 419 - Aboriginal/Indigenous Justice (3) IS 101 Global Challenges of the 21st Century (3) IS 373 Global Environmental Politics (4) IS 444 Inside Diplomacy: A Practitioner's Perspective (4) LBST 309 - Labour and Collective Bargaining (3) LBST 311 - Labour and the Environment (3) (...)
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Name of Program or Name of Faculty
Beedie School of Business
Rationale for change:
Beedie School of Business Non-Business Elective Requirements
The original senate approved changes on this requirement takes full effect in Fall 2023, where BBA students will be required to complete a minimum of 36 units outside of the BsB and will direct students to learning experiences, outside of business, that offers an Indigenous perspective and are centered around the BsB themes of Global Perspective, Innovation and Social Responsibility.
Through continuous consultation with Faculty, the elective list requires an update. Either a new course was identified (added) or the prerequisite structure was a barrier for students to access (removed).
Indigenous courses that meet Group B requirements was updated with a statement that would recognize internal transfer students as well as external transfer students.
Effective term and year:
Fall 2023
The following program(s) will be affected by these changes:
Major: Business Bachelor of Business Administration
Honours: Business Bachelor of Business Administration

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**.

Beedie School of Business Non-Business Elective Requirements
Students admitted to the BBA program for the Fall 2023 term onwards are required to complete a minimum of 9 units, outside of the Beedie School of Business, that is centered around the School’s Calling and offers an Indigenous perspective.

Students must complete a minimum of 6 units from Group A and a minimum of 3 units from Group B.

Group A

Students must complete a minimum of 6 units from the following list of courses:

Global Perspective

GA 101- Introduction to Global Asia

GEOG 100 – Our World: Introducing Human Geography

HIST 231- History of Africa to the 19th Century: From Ancient Times to the Slave Trade

HUM 101W- Introduction to the Humanities

IS 101- Global Challenges of the 21st Century: An Introduction to International Studies

IS 200- Security and Global Governance: Interdisciplinary Perspectives

IS 210- Comparative World Politics: Trajectories, Regimes, Challenges

IS 220 - Wealth and Poverty of Nations

IS 315- Introduction to Middle East Politics

IS 427- Globalization, Poverty and Inequality

LBST 312- Global Labour Migration

POL 141 – International Relations

SA 302W- Global Problems and the Culture of Capitalism (SA)lobal Perspective

Innovation

CA 381- Thriving as a Cultural Entrepreneur

CMNS 110- Introduction to Communication Studies

HIST 135- Capitalism and the Making of the Modern World

IAT 110- Visual Communication Design

IAT 210- Introduction to Game Studies: Theory and Design

~~LBST 308- The Labour Process: Technological Change and the Future of Work~~

POL 150- Science, Policy, and Innovation

POL 253- Introduction to Public Policy

PSYC 106- Psychological Issues in Contemporary Society

SA 150- Introduction to Sociology (S)

SEE 110- Energy, Environment, & Society

TEKX 101- Introduction to 3D Printing and Laser Scanning Technologies

Social Responsibility

GSWS 100- Sex Talk: Introduction to Contemporary Issues in Sexuality Studies

LBST 100- Equality and Inequality at Work
 LBST 101- Work and Worker's Rights: Introducing Labour Studies
 PHIL 121- Global Justice
 REM 100- Global Change
 REM 350- Sustainable Energy and Materials Management
 SA 200W- Power, Conflict and Change in Canadian Society (SA)
 SD 281- Sustainable Communities, Sustainable World

Multiple Themes (Global Perspective, Innovation, Social Responsibility)

ARCH 101 -Reconstructing the Human Past
 BPK 140 – Contemporary Health Issues
 EASC 104 - Geohazards - Earth in Turmoil
 EASC 107- Economic Geological Resources
 ECON 102 – The World Economy
 EDUC 100W- Selected Questions and Issues in Education
 GEOG 104- Climate Change, Water, and Society
 GEOG 333- Climate Crisis: Understanding a World on Fire
~~GEOG 389W – Nature and Society~~
 MBB 302- Energy: From Cells to Society
 PLAN 100- Introduction to Planning
 REM 320W- Ethics and the Environment
 REM 321- Ecological Economics
 REM 355- Sustainable Transportation Management
 REM 357- Planning for Sustainable Food Systems

Group B

Students must complete a minimum of 3 units from the following list of courses*:

INDG 101 - Introduction to Indigenous Studies (3)
 INDG 102 – Indigenous Academic Research (4)
 INDG 110W – International Indigenous Lifewriting (4)
 INDG 201(W) – Indigenous People’s Perspectives on History (3)
 ENGL 360 - Popular Writing by Indigenous Authors (4)
 REM 207 Indigenous Peoples and Resource Management (3)

*Students may satisfy this requirement by **completing any INDG course with a minimum of 3 units** ~~transferring 3 unspecified units in INDG at any level.~~

Business Career Passport Requirements

(...)



Name of Program or Name of Faculty Beedie School of Business
Rationale for change: The following are editorial changes to reflect course access for lower and upper division business courses as a result of courses added to the Business program (BUS 100, BUS 300, and BUS 496) in Fall 2022. The Actuarial Sciences program has been updated to reflect upper division Business courses within the Actuarial Science program and removal of reference to the MSSC program aligns with the removal of the MSSC program from the academic calendar.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Course Access Information and Grade Requirements

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**.

Information About Access to Business Courses LOWER DIVISION BUSINESS COURSE ENROLLMENT RESTRICTIONS Students other than those accepted into a program in business may enroll in lower 200 division business courses, except for the following courses, which are reserved for students in a business program and do not open at any time: BUS 100, BUS 201, BUS 202, and BUS 217W . UPPER DIVISION BUSINESS COURSE ENROLLMENT RESTRICTIONS Students other than those accepted into a program in business may enroll in selected 300 and 400 division business courses from the day before the term begins until the end of the first week of classes, contingent upon:

- space available in the course during the period indicated
- meeting all prerequisites for the course

Registration in **BUS 300, BUS 320, and BUS 360W, and BUS 496** is limited to students who are in a business major, joint major, honours, or joint honours program, or as indicated below.

ACCOUNTING STUDENTS

Only business students admitted to the Accounting concentration will be permitted to enroll in upper division (300- and 400-level) accounting courses (with the exception of **BUS 320**).

BUSINESS MINOR STUDENTS

Only students admitted to the Business minor will be permitted to enroll in upper division Business minor courses (**BUS 311, BUS 340, BUS 341, and BUS 401**).

ACTUARIAL SCIENCE STUDENTS

Actuarial Science majors and honours students have access to **BUS 312, and BUS 315, 316, 360W, 410, 413, and 419**.

DATA SCIENCE STUDENTS

Data Science majors and honours students have access to **BUS 217W, BUS 343, BUS 360W, BUS 439, and BUS 445**.

~~MANAGEMENT SYSTEMS SCIENCE STUDENTS~~

~~Management Systems Science majors and honours students have access to **BUS 343, 360W, 361, 440 and 473**.~~

CERTIFICATE IN CORPORATE ENVIRONMENTAL AND SOCIAL SUSTAINABILITY

Students in the Certificate in Corporate Environmental and Social Sustainability program have access to **BUS 303, BUS 393, BUS 449, BUS 453, BUS 475, and BUS 489**.

CERTIFICATE IN INNOVATION AND ENTREPRENEURSHIP

Students in the Certificate in Innovation and Entrepreneurship program have access to **BUS 314, BUS 338, BUS 339, BUS 361, BUS 406, BUS 443, BUS 450, BUS 453, BUS 476, and BUS 477**.



Name of Program or Name of Faculty Beedie School of Business
Rationale for change: Students are not required to complete BUS 254 at SFU. Removal of this statement provides consistency with other Beedie School of Business programs, which permits students to complete BUS 254 at other post-secondary institutions.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Mechatronics Systems Engineering and Business Double Degree Program

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>Program Requirements</h2> <p>Students complete all of</p> <ul style="list-style-type: none">BUS 232 - Business Statistics (3)BUS 251 - Financial Accounting I (3)BUS 254 - Managerial Accounting I (3) **BUS 272 - Behaviour in Organizations (3)BUS 312 - Introduction to Finance (3)BUS 343 - Introduction to Marketing (3)BUS 360W - Business Communication (4) †BUS 381 - Introduction to Human Resource Management (3)BUS 393 - Commercial Law (3)BUS 478 - Strategy (3) **CHEM 120 - General Chemistry I (3)CMPT 130 - Introduction to Computer Programming I (3)
--

MATH 151 - Calculus I (3)
 MATH 152 - Calculus II (3)
 MATH 232 - Applied Linear Algebra (3)
 MATH 251 - Calculus III (3)
 MATH 260 - Introduction to Ordinary Differential Equations (3)
 MSE 100 - Engineering Graphics and Design (3)
 MSE 101W - Process, Form, and Convention in Professional Genres (3)
 MSE 102 - Applied Science, Technology and Society (3)
 MSE 110 - Mechatronics Design I (3)
 MSE 210 - Engineering Measurement and Data Analysis (3)
 MSE 211 - Computational Methods for Engineers (3)
 MSE 220 - Engineering Materials (3)
 MSE 221 - Statics and Strength of Materials (4)
 MSE 222 - Kinematics and Dynamics of Rigid Bodies and Mechanisms (4)
 MSE 223 - Introduction to Fluid Mechanics (4)
 MSE 250 - Electric Circuits (4)
 MSE 251 - Electronic Circuits (4)
 MSE 280 - Linear Systems (3)
 MSE 310 - Sensors and Actuators (4)
 MSE 311 - Introduction to Microelectromechanical Systems (3)
 MSE 312 - Mechatronics Design II (4) *
 MSE 320 - Machine Design (4)
 MSE 321 - Engineering Thermodynamics and Heat Transfer (4)
 MSE 352 - Digital Logic and Microcontrollers (4)
 MSE 353 - Power Electronics and Electric Machinery (4)
 MSE 380 - Systems Modeling and Simulation (3)
 MSE 381 - Feedback Control Systems (4) *
 MSE 402 - Engineering Ethics, Law, and Professional Practice (2)
 MSE 410 - Capstone Design Technical Project I (3)
 MSE 411 - Capstone Design Technical Project II (3)
 PHYS 140 - Studio Physics - Mechanics and Modern Physics (4)
 PHYS 141 - Studio Physics - Optics, Electricity and Magnetism (4)

and one of

ECON 103 - Principles of Microeconomics (4)
 ECON 113 - Introduction to Microeconomics (3)

and one of

ECON 105 - Principles of Macroeconomics (4)
 ECON 115 - Introduction to Macroeconomics (3)



and one of

BUS 207 - Managerial Economics (3)

ECON 201 - Microeconomic Theory I: Competitive Behavior (4)

Prior approval by the director of the school is required if the student plans a term with fewer than 12 course units.

* Strongly recommended to be completed concurrently.

** To be completed at Simon Fraser University.

† To be completed before the student's 75th unit and at Simon Fraser University in accordance with the WQB requirements.



Name of Program or Name of Faculty Beedie School of Business
Rationale for change: 400 level BUEC courses are no longer offered at SFU. The removal of the line addressing double counting of BUEC units is to address an editorial error as the Business, Philosophy, and the Law joint major program does not require students to complete 400 division BUEC units, nor does it require economics units.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Business, Philosophy, and the Law Joint Major program

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><i>BUSINESS 400 DIVISION REQUIREMENT</i></p> <p>Students must complete two* 400 division BUS or BUEC courses, each worth a minimum of three units (excluding BUS 478 and practicum courses).</p> <p>*Note that BUEC courses may count only once as business units or as economic units.</p>



<p>Name of Program or Name of Faculty</p> <p>Teacher Education (PDP & PLP), Faculty of Education</p>
<p>Rationale for change:</p> <p>A student who challenges the EDUC 405 certifying practicum semester is asserting that, through their prior experience, they have met all the Professional Programs Goals and BCTC Professional Standards. Of importance, the kinds of evidence students are able to provide, including, among other documents, letters of recommendation from supervisors and evaluations of their teaching practice are not collected for the purpose of evaluating their performance against the PPS Goals or the BCTC professional standards. As a consequence, the evidence available to us does not enable us to fully and accurately assess their performance against the goals and standards. To determine that a student has met the PPS Goals and BCTC Standards and with confidence recommend them to the Teacher Certification Branch for certification, we must have the opportunity to observe and evaluate their planning, teaching practice, and professionalism through the EDUC 405 practicum semester. In other words, they must fulfill all program requirements. Thus, we seek to remove the EDUC 405 course challenge from the SFU calendar.</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Teacher Education (PDP & PLP)</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**.

<p>Teacher Education (PDP)</p> <p>PROFESSIONAL DEVELOPMENT PROGRAM [...]</p> <p>Course Challenge</p> <p>Students with a minimum of one year of full-time teaching experience in Canada or in a school setting where English or French was the normal language of instruction, and where the curriculum was reasonably similar to a Canadian public school curriculum, may challenge EDUC 405 subject to the following:</p>
--

- ~~Course challenge applicants will be considered according to generally established requirements and procedures.~~
- ~~Normally, students can enroll in course challenge for EDUC 405 only while enrolled in EDUC 401/402. Additional full fees will be levied for challenging EDUC 405 regardless of whether the challenge is successful.~~
- ~~Course challenge credit for EDUC 405 will not be granted before successful completion of EDUC 401/402.~~
- ~~Applications, available from the Professional Programs director, must be submitted by: May 15 for the fall term; September 15 for the spring term.~~

[...]

Teacher Education (PLP)

PROFESSIONAL LINKING PROGRAM

[...]

~~Course Challenge~~

~~Students with a minimum of one year of full-time teaching experience in Canada or in a school setting where English or French was the normal language of instruction, and where the curriculum was reasonably similar to a Canadian public school curriculum, may challenge EDUC 405 subject to the following:~~

- ~~Course challenge applicants will be considered according to generally established requirements and procedures.~~
- ~~Normally, students can enroll in course challenge for EDUC 405 only while enrolled in EDUC 402. Additional full fees will be levied for challenging EDUC 405 regardless of whether the challenge is successful.~~
- ~~Course challenge credit for EDUC 405 will not be granted before successful completion of EDUC 402.~~
- ~~Applications, available from the Professional Programs director, must be submitted by: May 15 for the fall term; September 15 for the spring term.~~

[...]



<p>Name of Program or Name of Faculty</p> <p>Professional Practices Certificate</p>
<p>Rationale for change:</p> <p>HEART (Helping Ease Access For Returning Teachers) is a program for teachers who already have a BC certification and are seeking a current practicum report; for teachers whose certification has lapsed; or for teachers certified outside of BC seeking new BC certification. HEART candidates are only in the program for one term (EDUC 406, 12 units). In order to obtain the Professional Practices Certificate, qualified HEART candidates would need an additional three upper division EDUC courses (12 units), which they would not be able to obtain while enrolled in the HEART program.</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Professional Practices Certificate</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**.

<p>Professional Practices Certificate</p> <p>This certificate trains either foreign-trained qualified teachers who are new to Canada or previously credentialed Canadian teachers by upgrading skills to current practices.</p> <p>By completion of appropriate education courses and opportunities for guided practice, the student will: learn contextual perspectives on teaching in B.C.; become acquainted with contemporary school practices; and develop practical skills to the Teacher Regulation Certification Branch standards.</p> <p>Admission Requirements</p> <p>Students must be admitted to the Professional Qualification Program or HEART teacher education module to qualify for the certificate.</p> <p>[...]</p>
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Program Requirements

~~Students choose one of the following two options.~~

PROFESSIONAL QUALIFICATION PROGRAM

~~HELPING EXPAND ACCESS FOR RETURNING TEACHERS PROGRAM (HEART)~~

UPPER DIVISION REQUIREMENTS

In addition, students complete an additional three upper division EDUC courses (12 units).



<p>Name of Program or Name of Faculty</p> <p>Department of Archaeology</p>
<p>Rationale for change:</p> <p>The Department would like to clarify that majors must complete ARCH 471W to follow WQB graduation requirements. ARCH 471W is the only upper division Writing course in the department, and therefore must be completed.</p>
<p>Effective term and year:</p> <p>Fall 2023</p>
<p>The following program(s) will be affected by these changes:</p> <p>Archaeology Major</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**.

<p>Upper Division Requirements</p> <p>Students complete at least 32 upper division archaeology units, which must include</p> <ul style="list-style-type: none"> • four Group I courses (one of which must be ARCH 471W) • at least three Group II courses • at least two Group III courses • at least one Group IV course
--



Name of Program or Name of Faculty Department of Archaeology
Rationale for change: The Department would like to clarify that honours must complete ARCH 471W to follow WQB graduation requirements. ARCH 471W is the only upper division Writing course in the department, and therefore must be completed.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: Archaeology 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**.

Upper Division Requirements Students complete at least 50 upper division archaeology units, which must include <ul style="list-style-type: none">• four Group I courses (one of which must be ARCH 471W)• at least three Group II courses• at least two Group III courses• at least one Group IV course and both of ARCH 498 - Honours Reading (5) ARCH 499 - Honours Thesis (5)



Name of Program or Name of Faculty Department of Geography - Human Geography (BA)
Rationale for change: Articulating a new course (GEOG 429 Racial Capitalism and Beyond) into the program.
Effective term and year: Fall 2023
The following program(s) will be affected by these changes: BA Human Geography Major and 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**.

<p>Economy & Politics (choose 2)</p> <p>GEOG 321 - Geographies of Global Capitalism (4) GEOG 328 - Labour Geographies (4) GEOG 333 - Climate Crisis: Understanding a World on Fire (4) GEOG 381W - Territory, Power, State (4) GEOG 389W - Nature and Society (4) GEOG 421 - Geographical Political Economy (4) GEOG 423 - Capitalist Natures (4) GEOG 429 - Racial Capitalism and Beyond (4) GEOG 440 - Property, Land, Society (4)</p>

<p>Name of Program or Name of Faculty Department of Geography - Global Environmental Systems (BEnv)</p>
<p>Rationale for change: Articulating a new course (GEOG 429 – Racial Capitalism and Beyond) into the program. As a multi-disciplinary course, it fits in both the Socio-Economic and Political Systems and Capstone Experience groupings. Adding an existing course (GEOG 421 – Geographical Political Economy) into appropriate course list (Socio-economic and Political Systems).</p>
<p>Effective term and year: Fall 2023</p>
<p>The following program(s) will be affected by these changes: BEnv Global Environmental Systems Major and Honours</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**.

<p>[...] Socio-economic and Political Systems (choose one)</p> <p>ARCH 389 - Ethnoecology (3) GEOG 304 - Geography of Wine (4) GEOG 321 - Geographies of Global Capitalism (4) GEOG 325 - Geographies of Consumption (4) GEOG 327 - Geography of Tourism (4) GEOG 333 - Climate Crisis: Understanding a World on Fire (4) GEOG 340 - Queer Geographies (4) GEOG 362W - Gentrification and Urban Change (4) GEOG 363 - Urban Planning and Policy (4) GEOG 365 - Race, Resistance and Urban Space (4) GEOG 377 - Environmental History (4) GEOG 381W - Territory, Power, State (4) GEOG 382 - World on the Move (4) GEOG 386 - Health Geography (4) GEOG 387 - Geography and Gender (4) GEOG 421 - Geographical Political Economy (4) GEOG 423 - Capitalist Natures (4) GEOG 429 – Racial Capitalism and Beyond (4)</p>
--

GEOG 432 - Problems in Environmental History (4)
 GSWS 314 - Race, Class and Gender (4)
 REM 319 - Environmental and Planning Law (3)
 REM 321 - Ecological Economics (4)
 REM 350 - Energy Management for a Sustainable Climate and Society (4)
 REM 356W - Environmental Policy (3)
 REM 454 - Water Security (4)

[...]

Capstone Experience (choose one)

GEOG 411 - Advanced Hydrology (4)
 GEOG 412W - Glacial Processes and Environments (4)
 GEOG 414 - Climate Change (4)
 GEOG 417W - Advanced Soil Science (4)
 GEOG 418 - Ecohydrology (4)
 GEOG 421 - Geographical Political Economy (4)
 GEOG 423 - Capitalist Natures (4)
GEOG 429 - Racial Capitalism and Beyond (4)
 GEOG 432 - Problems in Environmental History (4)
 GEOG 440 - Property, Land, Society (4)
 GEOG 442 - A World of Cities (4)
 GEOG 449 - City and Environment (4)
 GEOG 451 - Spatial Modeling (4)
 GEOG 453 - Theoretical and Applied Remote Sensing (4)
 GEOG 455W - Theoretical and Applied GIS (4)
 GEOG 457 - Geovisualization Interfaces (4)
 GEOG 465 - Geographies of Conquest and Liberation (4)
 GEOG 497 - International Field Study (5)

[...]



Calendar Entry Change

Name of Program or Name of Faculty :

Department of Physics

Rationale for change:

After not offering PHYS 346 - Energy and the Environment for many years, we have relaunched it and changed it from a course for non-majors to a more rigorous course suitable for majors and non-majors alike.

Effective term and year:

Fall 2023

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

Physics 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**.

...

Upper Division Requirements

Complete all of

- PHYS 313 - Special Relativity (3)
- PHYS 321 - Intermediate Electricity and Magnetism (3)
- PHYS 332W - Advanced Physics Laboratory I (4)
- PHYS 344 - Thermal Physics (3)
- PHYS 384 - Methods of Theoretical Physics I (3)
- PHYS 385 - Quantum II (3)
- PHYS 413 - Advanced Mechanics (3)
- PHYS 415 - Quantum III (3)
- PHYS 421 - Electromagnetic Waves (3)
- PHYS 431 - Advanced Physics Laboratory II (4)
- PHYS 432 - Undergraduate Honours Thesis (6)
- PHYS 445 - Statistical Physics (3)

and nine additional upper division units in physics. MATH 462 can be used to meet this requirement. ~~PHYS 346 cannot be used to meet this requirement.~~