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MEMORANDUM

ATTENTION	Senate	DATE	November 6, 2020
FROM	Wade Parkhouse, Chair	PAGES	1/4
	Senate Committee on		
	Undergraduate Studies		
RE:	Program Changes		


For information:

Acting under delegated authority at its meeting of November 5, 2020, SCUS approved the following curriculum revisions effective Summer 2021.

a. Faculty of Arts and Social Sciences (SCUS 20-75)**1. Cognitive Science Program**

(i) Upper and lower division requirement changes to the Cognitive Science Major program

2. Department of Economics

(i) Creation of Concentration in Economic Data Analysis in the:

- Economics Major and Honours programs
- Business and Economics Joint Major program
- Political Science and Economics Joint Major program
- Business and Economics Joint Honours program

3. Global Asia Program

(i) Upper and lower division requirement changes to the Global Asia Minor program

4. Department of Indigenous Studies (Fall 2021)

(i) Upper and lower division requirements to the:

- Indigenous Studies Major program
- Archaeology and Indigenous Studies Joint Major program
- Indigenous Studies and Linguistics Joint Major program
- Indigenous Studies Minor program

(ii) Program requirement changes to the Indigenous Studies Research Certificate

(iii) Program requirement changes to the Indigenous Studies Post Baccalaureate Diploma

5. School for International Studies

(i) Upper division requirement changes to the International Security and Conflict Concentration and the Comparative World Politics, Culture and Society Concentration

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

(ii) Lower division requirement changes to the International Security and Conflict Concentration, Comparative World Politics, Culture and Society Concentration, and the International Development, Economic, and Environmental Issues Concentration

- International Studies Major
- International Studies Honours

(iii) Lower division requirement changes to the International Studies Minor

6. Labour Studies Program (Fall 2021)

(i) Lower division requirement changes to the Labour Studies Major and Minor programs

(ii) Requirement changes to the Labour Studies Certificate in Workplace Rights

7. Department of Sociology and Anthropology

(i) Upper division requirement changes to the:

- Sociology Major
- Anthropology Major
- Anthropology and Sociology Joint Major
- Sociology and Communication Joint Major
- Sociology and Gender, Sexuality, and Women's Studies Joint Major
- Sociology and Criminology Joint Major
- Sociology Minor
- Sociology Extended Minor
- Anthropology and Archaeology Joint Major
- Anthropology and Communication Joint Major
- Anthropology and Gender, Sexuality, and Women's Studies Joint Major
- Linguistics and Anthropology Joint Major
- Anthropology Minor
- Anthropology Extended Minor
- Anthropology Honours
- Sociology Honours
- Sociology and Anthropology Joint Honours

8. Department of Political Science & French Cohort Program in Public and International Affairs (For Information)

(i) Temporary exemption from formal exchange term(s) in the:

- French Cohort Program in Public and International Affairs, French Major with Political Science Extended Minor
- French Cohort Program in Public and International Affairs, Political Science Major with French Extended Minor

b. Beedie School of Business (SCUS 20-76)

(i) Requirement changes to the International Experiential Learning Certificate

(ii) Requirement changes to the Accounting Concentration for the: (Fall 2021)

- Business Major Program
- Mechatronic Systems Engineering and Business Double Degree Program
- Business Honours Program
- Business and Economics Joint Major Program
- Business and Economics Joint Honours Program

c. Faculty of Communication, Art and Technology (SCUS 20-77)

1. School of Interactive Arts and Technology

(i) Upper division requirement changes to the SIAT Media Arts concentration for the:

- Interactive Arts and Technology Major (Bachelor of Arts)
- Interactive Arts and Technology Major (Bachelor of Science)
- Interactive Arts and Technology Honours (Bachelor of Arts)
- Interactive Arts and Technology Honours (Bachelor of Science)
- Interactive Arts and Technology Second Degree (Bachelor of Arts)
- Interactive Arts and Technology Second Degree (Bachelor of Science)
- Communication and Interactive Arts and Technology Joint Major (Bachelor of Arts)
- Communication and Interactive Arts and Technology Joint Major (Bachelor of Science)
- Interactive Arts and Technology and Business Joint Major (Bachelor of Arts or Bachelor of Business Administration)

d. Faculty of Environment (SCUS 20-78)

1. Department of Archaeology (Revised SCUS 20-62)

(i) Upper and lower division and course groupings requirement changes to the Archaeology Major program

(ii) Upper and lower division and course groupings requirement changes to the Archaeology Honours program

(iii) Upper and lower division and course groupings requirement changes to the Archaeology Minor program

- (iv) Upper and lower division and course groupings requirement changes to the Archaeology Extended Minor program
- (v) Upper and lower division and course groupings requirement changes to the Anthropology and Archaeology Joint Major program
- (vi) Upper and lower division requirement changes to the Archaeology and Indigenous Studies Joint Major program
- (vii) Requirement changes to the Certificate in Cultural Resource Management
- (viii) Requirement changes to the Certificate in Biological Anthropology

2. Department of Geography

- (i) Requirement changes to the Urban Studies Certificate
- (ii) Upper division requirement changes to the Geographic Information Science Minor program

3. Dean of Environment

- (i) Requirement changes to the Environment One program

e. Faculty of Science (SCUS 20-80)

1. Department of Molecular Biology and Biochemistry

- (i) Upper division requirement changes to the Molecular Biology and Biochemistry Major program
- (ii) Program requirement changes to the Genomics Certificate

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 Cognitive Science Program, Faculty of Arts and Social Sciences
Rationale for change: The proposed changes will allow students to count highly relevant courses toward their major program.
Effective term and year: Summer 2021
The following program(s) will be affected by these changes: Cognitive Science 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**.

(...)
Lower Division Requirements
(...)
PHILOSOPHY
PHIL 201 - Epistemology (3)
OR
PHIL 203 – Metaphysics (3)
(...)
Upper Division Requirements
Students complete at least 33 upper division units, including:
COGS 300 - Selected Topics in Cognitive Science (3)
COGS 310 - Consciousness (3) OR COGS 315 - Formal methods (3)
And at least 27 upper division units from the disciplines below, including at least one course from three of the four disciplines. (Note: COGS 310 or COGS 315 may be counted toward upper division units if the student takes both.)
(...)
PHILOSOPHY
PHIL 302 - Topics in Epistemology and Metaphysics (3) *
PHIL 310 - Logic, Proofs and Set Theory (3)
PHIL 314 - Topics in Logic (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 455W - Contemporary Issues in Epistemology and
Metaphysics (4) *
PHIL 467W - Seminar II (4) *
(...)

~~*relevant topics include discourse analysis, functional linguistics, language and the brain, computational linguistics; consult the cognitive science advisor for additional appropriate topic courses offered each term~~

*** Students seeking to have these courses satisfy program requirements must seek approval from the Undergraduate Advisor based on the particular topic of the course.**

Calendar Entry Change Economics

Rationale for change:

To provide students in an ECON program with the opportunity to specialize in economic data analysis and receive official recognition for having done so.

Effective term and year: Summer 2021

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

Economics Major, Economics Honours, Business and Economics Joint Major, Political Science and Economics Joint Major, Business and Economics Joint 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**.

(...)

Early Access to Upper Division Courses

(...)

Concentration in Economic Data Analysis

Students qualify for this concentration by completing six required courses of which at least four must be ECON courses.

Students complete

ECON 333 Statistical Analysis of Economic Data

One of:

BUS 232 Data and Decisions

ECON 233 Introduction to Economic Data and Statistics

STAT 270 Introduction to Probability and Statistics

And at least four of:

ECON 334 Data Visualization and Economic Analysis

ECON 335 Introduction to Causal Inference and Policy Evaluation

ECON 428 Seminar in Experimental and Behavioural Economics

ECON 435 Econometric Methods

ECON 433 Financial and Time Series Econometrics

ECON 480 Seminar in Economics of Labour Market Policy

CMPT 129 Introduction to Computing Science and Programming for Mathematics and Statistics

STAT 260 Introductory R for Data Science

STAT 310 Introduction to Data Science for the Social Sciences*

STAT 311 Data Science Laboratory for the Social Sciences*

STAT 342 Introduction to Statistical Computing and Explanatory Data Analysis --- SAS

STAT 440 Learning from Big Data†

STAT 475 Applied Discrete Data Analysis*

STAT 485 Applied Time Series Analysis*

Other courses with appropriate content can be used for credit upon prior application to the advisor.

* Allows ECON 333 as prerequisite

† Requires STAT 341 or STAT 342 as prerequisite

Calendar Entry Change Global Asia

Rationale for change:

We are simplifying the asterisk footnote structure to use only one single asterisk note to improve clarity.

To decrease the use of asterisks in this Calendar entry, please remove the asterisk beside the Lower Division Language units requirement and add parenthesis to the note instead.

We are adding the qualification/note (marked with a single asterisk *) to LANG 148 to include this course as one that requires the note.

We are adding the new PUNJ course designations as language options.

We are correcting categorization of GA 202 by adding it to the lower division region lists and adding the qualification/note (marked with a single asterisk *) to it.

We are adding the qualification/note (marked with a single asterisk *) to the ENGL 394 elective to reflect a change in that course's scope, initiated by English.

Effective term and year:

Summer 2021

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

Global Asia 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

Students must complete at least 15 units, including
GA 101 - Introduction to Global Asia (3)

and ~~six~~ Language units from

*[editor: please remove *]*

CHIN 100 - Mandarin Chinese I (3)
CHIN 101 - Mandarin Chinese II (3)
CHIN 200 - Mandarin Chinese III (3)
JAPN 100 - Introduction to Japanese I (3)
JAPN 101 - Introduction to Japanese II (3)
JAPN 200 - Advanced Beginners' Japanese I (3)
LANG 148 - Special Topics (3)*
PUNJ 100 - Introduction to Punjabi I (3)
PUNJ 101 - Introduction to Punjabi II (3)

*[editor: please add one *]*

*(Students who are fluent in any one or all of the languages included in the minor must connect with the program director to pass an assessment test and discuss possible substitutions.)

*[editor: above, please remove * and add parenthesis]*

and six units, including no more than three units from one region

China

GA 200 - Introduction to Chinese Civilization (3)
GA 202 - Studies in Asian Cultures (3)*
HIST 254 - China to 1800 (3)
HIST 255 - China since 1800 (3)
HUM 203 - Great Texts: Asian Thought and Literature (3)
SA 275 - China in Transition (SA) (4)

*[editor: please add one *]*

Japan

GA 201 - Introduction to Japanese Civilization (3)
GA 202 - Studies in Asian Cultures (3)*
HIST 206 - Imperial Japan (ca. 1868-1952) (3)

South Asia

GA 202 - Studies in Asian Cultures (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)

Trans-Global

GA 202 - Studies in Asian Cultures (3)*
IS 210 - Comparative World Politics: Trajectories, Regimes, Challenges (3) *
IS 220 - Wealth and Poverty of Nations (3) *
IS 230 - Beyond the Nation-State: Identity and Belonging in a Globalized World (3) *
[editor: please remove one]*
[editor: please remove one]*
[editor: please remove one]*

WL 201 - East/West Encounters (3)

*** Students must consult their program advisor/Departmental Undergraduate Chair to ensure that content is appropriate.**

~~** Students must consult their program advisor/Departmental Undergraduate Chair to ensure that content is Asia-related.~~

Upper Division Requirements

*[editor: no changes until Trans-Global region list and final * note]*

Trans-Global

CMNS 443 - Comparative Asian Media Systems (4)

ENGL 394 - Studies in Asian Diasporic Literatures (4)*

*[editor: please add one *]*

GA 300 - Asians and North Americans in Public Discourse (3)

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

GA 400 - Selected Topics in Global Asia (3)

GSWS 312 - Immigrants, Women and Transnational Migration (4) *

HIST 322 - Atlantic and Pacific Migration (4)

HIST 358 - Development, Aid and Difference in Historical Perspective (4) *

HIST 368W - Selected Topics in the History of the Wider World (4) *

HIST 425W - Gender and History (4) *

HIST 464 - Problems in Modern Asian History (4)

HUM 331 - Special Topics in Asian Religious Traditions (4)

HUM 382 - Selected Topics in Asian Cultures (4)

IS 322 - Central Asia: Democracy, Development and Conflicts (4)

POL 342 - Developing Countries in Global Politics (4) *

POL 343 - Global Political Economy (4) *

POL 446W - International Relations in East Asia (4)

SA 328 - States, Cultures and Global Transitions (SA) (4) *

SA 329 - Sex, Work, and International Capital (SA) (4) *

WL 304 - Exile and Migration (4)

*** Students must consult their program advisor/Departmental Undergraduate Chair to ensure that content is appropriate.**

~~** Students must consult their program advisor/Departmental Undergraduate Chair to ensure that content is Asia-related.~~

Name of Program or Name of Faculty

Indigenous Studies Major

Rationale for change:

Changing program requirement course options, removing non-INDG courses and adding newly proposed INDG courses.

Effective term and year:

Fall 2021

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

Indigenous 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**.

Indigenous Studies Major

BACHELOR OF ARTS

This bachelor of arts (BA) degree program is for those who are interested in focusing and expanding their expertise in this discipline. Students will gain detailed insight into the cultures, histories and contemporary developments of Indigenous peoples in British Columbia and North America. Students will develop a solid foundation in the study of Indigenous issues from a variety of disciplinary approaches.

Program Declaration

Students seeking admission into an Indigenous Studies Academic Program must demonstrate competency in a minimum of three INDG courses at SFU with an average subject grade of C or better. Completion of INDG 101 and INDG 201W prior to declaring a INDG program is recommended.

Students who have successfully completed three or more INDG courses should contact the Department Advisor to review eligibility and program completion timeline.

Program Requirements

Students should plan their program in consultation with the Indigenous Studies advisor.

Lower Division Requirements

Students complete a minimum total of 15 units, including

INDG 101 - Introduction to Indigenous Studies (3)

INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)

and a minimum of ~~nine units~~ 3 courses from

~~ARCH 273 - Archaeology of the New World (4)~~

INDG 102 - Indigenous Academic Research (4)

INDG 110W - International Indigenous Lifewriting (4)

INDG 111 - Introduction to Participatory Indigenous Research Methods (3)

INDG 186 - Coast Salish Studies (3)

INDG 210 - Introduction to Indigenous Digital Media (3)

INDG 212 - Indigenous Perceptions of Landscape (3)

INDG 222 - Selected Topics in Indigenous Studies (3) *

INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)

INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)

Other courses which have Indigenous content may be applied toward the major as an elective, subject to approval by the department. Students are advised to consult the program advisor.

* may be completed more than once when offered as a different topic

Upper Division Requirements

Students complete a minimum total of 30 units, including

INDG 301 - Issues in Applied Indigenous Studies Research (3)

INDG 401 - Aboriginal Peoples and Public Policy (3)

INDG 402W - The Discourse of Aboriginal Peoples (3)

INDG 403 - Indigenous Knowledge in the Modern World (3)

and at least 18 units chosen from

~~EDUC 311 - Foundations in Aboriginal Education, Language, and Culture (3)~~

~~ENGL 453W - Aboriginal Literatures (4)~~

INDG 322 - Special Topics in Indigenous Studies (0) +

INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) ++ or HIST 325 - History of Aboriginal Peoples of North America to 1850 (4) ++

INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) ++ or HIST 326 - History of Aboriginal Peoples of North America Since 1850 (4) ++

INDG 327 - Aboriginal Women in Canada (4) ++ or GSWS 327 - Aboriginal Women in Canada (4) ++

INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)

INDG 332 - Ethnobotany of British Columbia First Nations (3)

INDG 333 - Ethnozoology of British Columbia First Nations (3)

INDG 353W - Indigenous Heritage Stewardship (3)

INDG 360 - Popular Writing by Indigenous Authors (4) ++ or ENGL 360 - Popular Writing by Indigenous Authors (4) ++

INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)

~~INDG 376 - Indigenous Weaving Technologies: Community of Beings (4)~~

INDG 383 - Indigenous Technology: Art and Sustainability (4)

INDG 410 - Elements of Indigenous Style: Indigenous Editing Practices (4)

INDG 419 - Aboriginal/Indigenous Justice (3) ++ or CRIM 419 - Aboriginal/Indigenous Justice (3) ++

INDG 422- Special Topics in Indigenous Studies (3) +

INDG 429 - Indigenous Peoples and International Law (3) ++ or CRIM 429 - Indigenous Peoples and International Law (3) ++

INDG 433 - Indigenous Environmental Justice and Activism (4)

INDG 442 - Directed Readings in Indigenous Studies (3)

INDG 443W - Aboriginal Peoples, History and the Law (4) ++ or HIST 443W - Aboriginal Peoples, History and the Law (4) ++

INDG 447 - Directed Studies in Indigenous Studies (3)

INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)

~~SA 388 - Comparative Studies of Minority Indigenous Peoples (A) (4)~~

Other special topics and/or directed studies courses may be applied toward the major, provided the content suggests a suitable substitution, and subject to approval by the undergraduate chair or program advisor. ~~Examples of such courses are ARCH 321 and 331 when the course topic has significant Indigenous content.~~ Credit accumulated in the certificate in Indigenous Studies research maybe applied toward the major in Indigenous Studies.

+ may be completed more than once when offered as a different topic

++ only one of the two courses may be used

Name of Program or Name of Faculty

Archaeology and Indigenous Studies Joint Major

Rationale for change:

Changing program requirement course options to align with ARCH program changes, and adding newly proposed INDG courses.

Effective term and year:

Fall 2021

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

Archaeology and Indigenous 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**.

Archaeology and Indigenous Studies Joint Major

BACHELOR OF ARTS

This program focuses and expands expertise in areas where archaeology and Indigenous Studies intersect.

Joint major students will gain insight into Indigenous cultures in British Columbia and North America and learn about Indigenous perspectives on the contemporary world, including issues in archaeology, cultural heritage, resource management, government relations and land claims. Students are trained in material culture studies, techniques and technologies to analyze the ancient and historic past, ancient and modern artistic traditions, conservation and management of archaeological and museum collections, and other public exhibits related to Indigenous heritage. Students should plan their program in consultation with Indigenous Studies and Archaeology advisors.

Program Requirements

Students complete 120 units, including a minimum of 45 upper division units, as specified below. Students may opt for a bachelor of arts degree from either the Faculty of Arts and

Social Sciences or the Faculty of Environment. Faculty requirements will be governed by the faculty from which the student chooses to complete a degree.

Lower Division Archaeology Requirements

Students must complete all of

- ARCH 101-3 Reconstructing the Human Past (3)
- ARCH 131 - Human Origins (3)
- ARCH 271-3 Archaeology of the Old World (3)
- ARCH 272W - Archaeology of the Old World (4)
- ARCH 273 - Archaeology of the New World (4)
- ARCH 282-5 Material Culture Analysis (4)

Lower Division Indigenous Studies Requirements

Students complete ~~all~~ **both** of

- INDG 101 - Introduction to Indigenous Studies (3)
- INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)
- ~~SA 101 - Introduction to Anthropology (A) (4)~~

and ~~one~~ **two** of

- INDG 102 - Indigenous Academic Research (4)**
- INDG 110W - International Indigenous Lifewriting (4)**
- INDG 111 - Introduction to Participatory Indigenous Research Methods (3)**
- INDG 186 - Coast Salish Studies (3)**
- INDG 210 - Introduction to Indigenous Digital Media (3)**
- INDG 212 - Indigenous Perceptions of Landscape (3)
- INDG 222 - Selected Topics in Indigenous Studies (3)¹
- INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)**
- INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)
- LING 160 - Language, Culture, and Society (3)²

¹ may be completed more than once when offered as a different topic

² when topic is appropriate

Upper Division Archaeology Requirements

Students must complete at least 6 upper division archaeology courses (18-22 units) selected from the following

- ARCH 301 - Ancient Visual Art (3)
- ARCH 363 - Landscape Archaeology (3)
- ARCH 365 - Archaeological Perspectives on Human Ecology (3)

ARCH 378 – Pacific Northwest North America (3)
ARCH 386 – Archaeological Resource Management (3)
ARCH 389- Ethnoecology (3)
ARCH 431- Historical Ecology and Coastal Archaeology (3)
ARCH 471W – Archaeological Theory (5)
ARCH 485- Lithic Technology (5)

Upper Division Indigenous Studies Requirements

Students complete at least ~~22~~ 7 units of upper division Indigenous Studies courses, including all of

INDG 301 - Issues in Applied Indigenous Studies Research (3)
INDG 401 - Aboriginal Peoples and Public Policy (3)
INDG 402W - The Discourse of Aboriginal Peoples (3)
INDG 403 - Indigenous Knowledge in the Modern World (3)

and the remaining 10 units **3 courses** from

INDG 322 - Special Topics in Indigenous Studies (0) †
INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) + or HIST 325 - History of Aboriginal Peoples of North America to 1850 (4) +
INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) + or HIST 326 - History of Aboriginal Peoples of North America Since 1850 (4) +
INDG 327 - Aboriginal Women in Canada (4) + or GSWS 327 - Aboriginal Women in Canada (4) +
INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)
INDG 332 - Ethnobotany of British Columbia First Nations (3)
INDG 333 – Ethnozoology of British Columbia First Nations (3)
INDG 353W - Indigenous Heritage Stewardship (3)
INDG 360 - Popular Writing by Indigenous Authors (4) + or ENGL 360 - Popular Writing by Indigenous Authors (4) +
INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)
~~INDG 376 – Indigenous Weaving Technologies: Community of Beings (4)~~
INDG 383 - Indigenous Technology: Art and Sustainability (4)
INDG 410 – Elements of Indigenous Style: Indigenous Editing Practices (4)
INDG 419 - Aboriginal/Indigenous Justice (3) + or CRIM 419 - Aboriginal/Indigenous Justice (3) +
INDG 422 – Special Topics in Indigenous Studies (3) †
INDG 429 - Indigenous Peoples and International Law (3) + or CRIM 429 - Indigenous Peoples and International Law (3) +
INDG 433 - Indigenous Environmental Justice and Activism (4)
INDG 442 - Directed Readings in Indigenous Studies (3)

INDG 443W - Aboriginal Peoples, History and the Law (4) + or HIST 443W - Aboriginal Peoples, History and the Law (4) +
INDG 447 - Directed Studies in Indigenous Studies (3)
INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)
~~HNG 430 - Aboriginal Languages of the Americas (3)~~
~~SA 388 - Comparative Studies of Minority Indigenous Peoples (A) (4)~~

Other Indigenous content courses may be applied, subject to department approval.

+ only one of the two courses may be used

† may be completed more than once when offered as a different topic

Name of Program or Name of Faculty
Indigenous Studies and Linguistics Joint Major
Rationale for change:
Changing program requirement course options to align with LING program changes, and adding newly proposed INDG courses.
Effective term and year:
Fall 2021
The following program(s) will be affected by these changes:
Indigenous Studies and Linguistics 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**.

Indigenous Studies and Linguistics Joint Major

BACHELOR OF ARTS

This joint major will focus and expand expertise where these two disciplines intersect. Students will gain insight into the languages and cultures of British Columbia and North America Indigenous people. The program provides in-depth understanding of at least one Indigenous language and develops skills related to language teaching and curriculum development. Students should plan their studies in consultation with both the Indigenous Studies and Linguistics advisors.

Admission Requirements

An overall 2.40 cumulative GPA and a passing grade in LING 220 are required for admission to the major, all joint major programs and all minor programs.

Program Requirements

Students complete 120 units, as specified below.

Lower Division Indigenous Studies Requirements

Students complete at least ~~13~~ **15** units of lower division Indigenous Studies courses including

all both of

~~FNST INDG101 - Introduction to Indigenous Studies (3)~~

~~FNST INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)~~

~~SA 101 - Introduction to Anthropology (A) (4)~~

and ~~three~~ **nine** additional units in a 100 or 200 division course with significant Indigenous content, subject to department approval. Examples of these courses follow.

~~ARCH 273 - Archaeology of the New World (4)~~

INDG 102 - Indigenous Academic Research (4)

~~INDG 110W - International Indigenous Lifewriting (4)~~

INDG 111 - Introduction to Participatory Indigenous Research Methods (3)

INDG 186 - Coast Salish Studies (3)

INDG 210 - Indigenous Digital Media (3)

~~INDG 212 - Indigenous Perceptions of Landscape (3)~~

~~INDG 222 - Selected Topics in Indigenous Studies (3)~~ ~~***~~ ~~††~~

INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)

INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)

~~*** may be completed more than once when offered as a different topic~~

~~†† may be completed more than once when offered as a different topic~~

Lower Division Linguistics Requirements

Students complete at least 15 units of lower division linguistics courses including both of

LING 220 - Introduction to Linguistics (3)

LING 282W - Writing for Linguistics (3)

and nine additional 100 or 200 division LING and/or FNLG units. Note that LING 282W is required for all upper division Linguistics courses.

Subject to approval by the program advisor, other lower division courses that have Indigenous language content may be applied toward this program.

Upper Division Indigenous Studies Requirements

Students complete at least 21 units of upper division Indigenous Studies courses including all of

INDG 301 - Issues in Applied Indigenous Studies Research (3)
INDG 401 - Aboriginal Peoples and Public Policy (3)
INDG 402W - The Discourse of Aboriginal Peoples (3)
INDG 403 - Indigenous Knowledge in the Modern World (3)

and the remaining nine units from

ARCH 378 - Pacific Northwest North America (3)
~~CRIM 311 - Minorities and the Criminal Justice System (3)~~ *
~~ENGL 453W - Aboriginal Literatures (4)~~
INDG 322 - Special Topics in Indigenous Studies (0) ††
INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) † or HIST 325 - History of Aboriginal Peoples of North America to 1850 (4) †
INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) † or HIST 326 - History of Aboriginal Peoples of North America Since 1850 (4) †
INDG 327 - Aboriginal Women in Canada (4) † or GSWS 327 - Aboriginal Women in Canada (4) †
INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)
INDG 332 - Ethnobotany of British Columbia First Nations (3)
INDG 333 - Ethnozoology of British Columbia First Nations (3)
INDG 353W - Indigenous Heritage Stewardship (3)
INDG 360 - Popular Writing by Indigenous Authors (4) † or ENGL 360 - Popular Writing by Indigenous Authors (4) †
INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)
~~INDG 376 - Indigenous Weaving Technologies: Community of Beings (4)~~
INDG 383 - Indigenous Technology: Art and Sustainability (4)
INDG 410 - Elements of Indigenous Style: Indigenous Editing Practices (4)
INDG 419 - Aboriginal/Indigenous Justice (3) † or CRIM 419 - Aboriginal/Indigenous Justice (3) †
INDG 422 - Special Topics in Indigenous Studies (3) ††
INDG 429 - Indigenous Peoples and International Law (3) † or CRIM 429 - Indigenous Peoples and International Law (3) †
INDG 433 - Indigenous Environmental Justice and Activism (4)
INDG 442 - Directed Readings in Indigenous Studies (3)
INDG 443W - Aboriginal Peoples, History and the Law (4) † or HIST 443W - Aboriginal Peoples, History and the Law (4) †
INDG 447 - Directed Studies in Indigenous Studies (3)
INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)
~~HIST 427 - Topics in Indigenous Histories (4)~~
~~SA 388 - Comparative Studies of Minority Indigenous Peoples (A) (4)~~

Other courses that have Indigenous content may be applied toward this program, subject to department approval.

*when topic is appropriate

† only one of the two courses may be used

†† may be completed more than once when offered as a different topic

Upper Division Linguistics Requirements

Students complete at least 21 units of upper division linguistics courses including two of

LING 321 - Phonology (3)

LING 322 - Syntax (3)

LING 323 - Morphology (3)

LING 324 - Semantics (3)

LING 330 - Phonetics (3)

and two of

FNLG 433 - First Nations Language Mentoring I (3)

FNLG 434 - First Nations Language Mentoring II (3)

LING 408 - Field Linguistics (3)

LING 430 - Aboriginal Languages of the Americas (3)

LING 431 - Language Structures I (3)

LING 432 - Language Structures II (3)

and nine additional upper division LING and/or FNLG units. The following are recommended.

FNLG 335 - Topics in First Nations Language I (3) ††

FNLG 435 - Topics in First Nations Language II (3) ††

LING 309W - Sociolinguistics (3)

LING 350 - First Language Acquisition (3)

LING 360 - Introduction to Applied Linguistics (3)

~~LING 362 - Introduction to Teaching English as a Second Language to Adults (3)~~

LING 407 - Historical Linguistics (3)

LING 441 - Linguistic Universals and Typology (3)

Special topics and/or directed readings courses may be applied toward this program, subject to approval by the program advisor.

†† may be completed more than once when offered as a different topic

Name of Program or Name of Faculty

Indigenous Studies Minor

Rationale for change:

Changing program requirement course options, removing non-INDG courses and adding newly proposed INDG courses.

Effective term and year:

Fall 2021

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

Indigenous 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**.

Indigenous Studies Minor

This program studies traditional and contemporary issues involving Indigenous peoples of North America and Canada in particular. Designed for both Indigenous and non-Indigenous students, its focus is on Indigenous knowledge, cultures, languages, and histories, as well as the development of federal and provincial policy toward Indigenous peoples, Indigenous rights and title questions, economic development and self-government. The minor critically presents and examines these issues with the perspectives of Indigenous peoples, and will present research methods pertinent to past, present and future issues affecting Indigenous peoples.

This program may be completed in conjunction with any major honours bachelor's degree, or as part of a Bachelor of Arts degree with two minors. Students should plan their program in consultation with the Indigenous Studies advisor.

Program Declaration

Students seeking admission into an Indigenous Studies Academic Program must demonstrate competency in a minimum of three INDG courses at SFU with an average subject grade of C or better. Completion of INDG 101 and INDG 201W prior to declaring a INDG program is recommended.

Students who have successfully completed three or more INDG courses should contact the Department Advisor to review eligibility and program completion timeline.

Program Requirements

Lower Division Requirements

Students complete at least nine units including

INDG 101 - Introduction to Indigenous Studies (3)

INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)

and at least one course from

INDG 102 - Indigenous Academic Research (4)

INDG 110W - International Indigenous Lifewriting (4)

INDG 111 - Introduction to Participatory Indigenous Research Methods (3)

INDG 186 - Coast Salish Studies (3)

INDG 210 - Introduction to Indigenous Digital Media (3)

INDG 212 - Indigenous Perceptions of Landscape (3)

INDG 222 - Selected Topics in Indigenous Studies (3) **

INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)

INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)

Other courses which have Indigenous content may be applied toward the minor as an elective, subject to approval by the program advisor.

** may be completed more than once when offered as a different topic

Upper Division Requirements

At least 15 upper division units are required, including at least six units from the following.

INDG 301 - Issues in Applied Indigenous Studies Research (3)

INDG 401 - Aboriginal Peoples and Public Policy (3)

INDG 402W - The Discourse of Aboriginal Peoples (3)

INDG 403 - Indigenous Knowledge in the Modern World (3)

Students must also complete at least nine units from

~~ARCH 378 - Pacific Northwest North America (3)~~

~~ARCH 386 - Archaeological Resource Management (3)~~

INDG 301 - Issues in Applied Indigenous Studies Research (3) ***

INDG 322 - Special Topics in Indigenous Studies (0) ††

INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) † or HIST 325 - History of Aboriginal Peoples of North America to 1850 (4) †

INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) † or HIST 326 - History of Aboriginal Peoples of North America Since 1850 (4) †

INDG 327 - Aboriginal Women in Canada (4) † or GSWS 327 - Aboriginal Women in Canada (4) †

INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)

INDG 332 - Ethnobotany of British Columbia First Nations (3)

INDG 333 - Ethnozoology of British Columbia First Nations (3)

INDG 353W - Indigenous Heritage Stewardship (3)

INDG 360 - Popular Writing by Indigenous Authors (4) † or ENGL 360 - Popular Writing by Indigenous Authors (4) †

INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)

~~INDG 376 - Indigenous Weaving Technologies: Community of Beings (4)~~

INDG 383 - Indigenous Technology: Art and Sustainability (4)

INDG 401 - Aboriginal Peoples and Public Policy (3) ***

INDG 402W - The Discourse of Aboriginal Peoples (3) ***

INDG 403 - Indigenous Knowledge in the Modern World (3) ***

INDG 410 - Elements of Indigenous Style: Indigenous Editing Practices (4)

INDG 419 - Aboriginal/Indigenous Justice (3) † or CRIM 419 - Aboriginal/Indigenous Justice (3) †

INDG 422 - Special Topics in Indigenous Studies (3) ††

INDG 429 - Indigenous Peoples and International Law (3) † or CRIM 429 - Indigenous Peoples and International Law (3) †

INDG 433 - Indigenous Environmental Justice and Activism (4)

INDG 442 - Directed Readings in Indigenous Studies (3)

INDG 443W - Aboriginal Peoples, History and the Law (4) † or HIST 443W - Aboriginal Peoples, History and the Law (4) †

INDG 447 - Directed Studies in Indigenous Studies (3)

INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)

~~LING 430 - Aboriginal Languages of the Americas (3)~~

~~LING 431 - Language Structures I (3) †††~~

~~LING 432 - Language Structures II (3) †††~~

~~SA 386 - The Ethnography of Politics (SA) (4)~~

~~SA 388 - Comparative Studies of Minority Indigenous Peoples (A) (4)~~

Other courses which have Indigenous content may be applied toward the minor as an elective, subject to approval by the program advisor.

Credit accumulated in the certificate in Indigenous Studies Research may be applied toward the minor in Indigenous Studies.

*** when not used toward requirement of six units core requirement of six upper division units

† only one of the two courses may be used

†† may be completed more than once when offered as a different topic

††† only when the topic is an Indigenous language; preferably in the same language in both courses

Name of Program or Name of Faculty Indigenous Studies Research Certificate
Rationale for change: Changing program requirement course options, removing non-INDG courses and adding newly proposed INDG courses.
Effective term and year: Fall 2021
The following program(s) will be affected by these changes: Indigenous Studies Research 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**.

Indigenous Studies Research CERTIFICATE This program explores the history, prehistory, culture, language and contemporary situation of Canadian Indigenous peoples, and teaches basic research skills in this context. Normal completion requires five full time terms. The certificate, which can be completed as a full-time or part time program or as part of a bachelor's degree, is especially suited to students who wish to gain proficiency in Indigenous issues, social research skills, and basic cultural resource management skills. Students should plan their admission and program in consultation with the Indigenous Studies advisor. Admission Requirements Normal University admission requirements apply. Students may be admitted under regular or special categories. Assistance is available from the Indigenous Studies advisor. Program Declaration Students seeking admission into an Indigenous Studies Academic Program must demonstrate competency in a minimum of three INDG courses at SFU with an average
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subject grade of C or better. Completion of INDG 101 and INDG 201W prior to declaring an INDG program is recommended.

Students who have successfully completed three or more INDG courses should contact the Department Advisor to review eligibility and program completion timeline.

Program Requirements

Lower and Upper Division Requirements

Requirements include

successful completion of at least 30 units, of which a minimum 18 are earned by completing six required courses. In addition, students complete one practicum option (Option 1, 2, or 3). The remaining six units are selected from the specified list of optional courses.

minimum grade point average of 2.0 calculated on all courses applied to the certificate. Duplicate courses are counted only once.

completion of the certificate normally within five years of program admission.

Students complete all of

INDG 101 - Introduction to Indigenous Studies (3)

INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)

INDG 212 - Indigenous Perceptions of Landscape (3)

INDG 301 - Issues in Applied Indigenous Studies Research (3)

and two courses from

INDG 102 - Indigenous Academic Research (4)

INDG 110W - International Indigenous Lifewriting (4)

INDG 111 - Introduction to Participatory Indigenous Research Methods (3)

INDG 186 - Coast Salish Studies (3)

INDG 210 - Introduction to Indigenous Digital Media (3)

INDG 212 - Indigenous Perceptions of Landscape (3)

INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)

INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)

and a total of 18 units from each of the following **four three** categories:

a) one course from

INDG 332 - Ethnobotany of British Columbia First Nations (3)

INDG 333 - Ethnozoology of British Columbia First Nations (3)

INDG 353W - Indigenous Heritage Stewardship (3)
INDG 433 - Indigenous Environmental Justice and Activism (4)

b) one course from
~~ARCH 201 - Reconstructing the Human Past (3)~~
~~GEOG 100 - Our World: Introducing Human Geography (3)~~
~~SA 101 - Introduction to Anthropology (A) (4)~~

C b) and one practicum option

OPTION 1

One term placement in the SFU Co-operative Education Program in Indigenous Studies with a place in an Indigenous organization. The employment situation must be acceptable to the Indigenous Studies research program. Indigenous Studies Co-op courses include:

FASS 201 - FASS Co-op Practicum I (3)
FASS 301 - FASS Co-op Practicum II (3)
FASS 302 - FASS Co-op Practicum III (3)
FASS 401 - FASS Co-op Practicum IV (3)
FASS 402 - FASS Co-op Practicum V (3)

OPTION 2

At least five units of an archaeology field school involving survey and excavation of an Indigenous heritage site, or an Indigenous focused field school in another discipline, subject to approval by the Indigenous Studies Department.

OPTION 3

INDG 442 Directed Readings in Indigenous Studies (3) is required, which permits a faculty member to supervise an independent field research project acceptable to the Indigenous Studies research certificate.

c) and the remaining units chosen from the following list:

~~INDG 110W - International Indigenous Lifewriting (4)~~
~~INDG 111 - Introduction to Participatory Indigenous Research Methods (3)~~
~~INDG 186 - Coast Salish Studies (3)~~
~~INDG 222 - Selected Topics in Indigenous Studies (3) ++~~
~~INDG 232 - Introduction to Ethnoecology in Indigenous Studies (3)~~
~~INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)~~
INDG 322 - Special Topics in Indigenous Studies (0) ++
INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) † or HIST 325 - History of Aboriginal Peoples of North America to 1850 (4) †

INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) † or HIST 326 -History of Aboriginal Peoples of North America Since 1850 (4) †
INDG 327 - Aboriginal Women in Canada (4) † or GSWS 327 - Aboriginal Women in Canada (4) †
INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)
INDG 332 - Ethnobotany of British Columbia First Nations (3) **
INDG 333 - Ethnozoology of British Columbia First Nations (3) **
INDG 353W - Indigenous Heritage Stewardship (3) **
INDG 360 - Popular Writing by Indigenous Authors (4) or ENGL 360 - Popular Writing by Indigenous Authors (4)
INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)
~~INDG 376 - Indigenous Weaving Technologies: Community of Beings (4)~~
INDG 383 - Indigenous Technology: Art and Sustainability (4)
INDG 401 - Aboriginal Peoples and Public Policy (3)
INDG 402W - The Discourse of Aboriginal Peoples (3)
INDG 403 - Indigenous Knowledge in the Modern World (3)
INDG 410 - Elements of Indigenous Style: Indigenous Editing Practices (4)
INDG 419 - Aboriginal/Indigenous Justice (3) † or CRIM 419 - Aboriginal/Indigenous Justice (3) †
INDG 422 - Special Topics in Indigenous Studies (3) ††
INDG 429 - Indigenous Peoples and International Law (3) † or CRIM 429 - Indigenous Peoples and International Law (3) †
INDG 433 - Indigenous Environmental Justice and Activism (4) **
INDG 442 - Directed Readings in Indigenous Studies (3)
INDG 443W - Aboriginal Peoples, History and the Law (4) † or HIST 443W - Aboriginal Peoples, History and the Law (4) †
INDG 447 - Directed Studies in Indigenous Studies (3)
INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)

Other courses that have significant Indigenous content maybe counted toward this certificate with Indigenous Studies approval.

Note: A three course maximum (10 units) of comparable content and level from an approved college or university may be transferred, subject to University regulations and department approval. Units applied to this certificate may also apply to a major, a joint major or minor or bachelor's degree under normal program regulations, but may not be applied to another Simon Fraser University certificate or diploma.

** when not used in the preceding group a) requirement.

† only one of the two courses may be used and may count toward the certificate

†† may be completed more than once when offered as a different topic

Name of Program or Name of Faculty
Indigenous Studies Post Baccalaureate Diploma
Rationale for change:
Addition of newly proposed INDG courses.
Effective term and year:
Fall 2021
The following program(s) will be affected by these changes:
Indigenous Studies Post Baccalaureate Diploma

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**.

Indigenous Studies POST BACCALAUREATE DIPLOMA Through Indigenous Studies courses and courses from other disciplines, the program provides in-depth knowledge of Indigenous issues including First Nations cultures and Indigenous knowledge, historical contexts, natural and cultural resource management, and legal and public policy issues. Learners engage in dialogue and discussion around these issues and evaluate them, considering Indigenous perspectives. This program is comprised of at least 30 units of upper division or graduate level courses.
Admission Requirements Applicants must have a bachelor's degree or equivalent. Students can apply for entry in the fall, spring or summer terms. Consult with the Indigenous Studies advisor for admission deadlines.
Program Requirements The post baccalaureate diploma (PBD) program can be completed through full-time or part-time study. Upon University admission, students must be approved for entry and must complete a PBD course plan. Completion is expected within two or three years, to a maximum of five years, with a 2.5 GPA in all diploma courses. Transfer credit may be approved if it meets the program requirements, and at least 18 of the 30 required units are

completed at Simon Fraser University. Transfer credit application must be initiated at the time of University application. Credit applied to this program may not be applied to another Simon Fraser University certificate, diploma or degree, or vice-versa. Students should plan their program in consultation with the Indigenous Studies advisor.

Prerequisite Courses

Students complete both of

INDG 101 - Introduction to Indigenous Studies (3)

INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)

Core Courses

Students complete all of

INDG 301 - Issues in Applied Indigenous Studies Research (3)

INDG 401 - Aboriginal Peoples and Public Policy (3)

INDG 402W - The Discourse of Aboriginal Peoples (3)

INDG 403 - Indigenous Knowledge in the Modern World (3)

Additional Electives

The remaining 18 elective units will be chosen by completing additional units chosen from:

INDG 322 - Special Topics in Indigenous Studies (0) ††

INDG 325 - History of Aboriginal Peoples of North America to 1850 (4) † or HIST 325 -

History of Aboriginal Peoples of North America to 1850 (4) †

INDG 326 - History of Aboriginal Peoples of North America Since 1850 (4) † or HIST 326 -
History of Aboriginal Peoples of North America Since 1850 (4) †

INDG 327 - Aboriginal Women in Canada (4) † or GSWS 327 - Aboriginal Women in Canada (4) †

INDG 329 - Sexuality and Gender: Indigenous Perspectives (3)

INDG 332 - Ethnobotany of British Columbia First Nations (3)

INDG 333 - Ethnozoology of British Columbia First Nations (3)

INDG 353W - Indigenous Heritage Stewardship (3)

INDG 360 - Popular Writing by Indigenous Authors (4) † or ENGL 360 - Popular Writing by Indigenous Authors (4) †

INDG 363 - Indigenous Poetry, Poetics, Printmaking (4)

~~INDG 376 - Indigenous Weaving Technologies: Community of Beings (4)~~

INDG 383 - Indigenous Technology: Art and Sustainability (4)

INDG 410 - Elements of Indigenous Style: Indigenous Editing Practices (4)

INDG 419 - Aboriginal/Indigenous Justice (3) † or CRIM 419 - Aboriginal/Indigenous Justice (3) †

INDG 422 - Special Topics in Indigenous Studies (3) ††

INDG 429 - Indigenous Peoples and International Law (3) † or CRIM 429 - Indigenous Peoples and International Law (3) †

INDG 433 - Indigenous Environmental Justice and Activism (4)

~~FNMG 433 - First Nations Language Mentoring I (3)~~

~~FNMG 434 - First Nations Language Mentoring II (3)~~

INDG 442 - Directed Readings in Indigenous Studies (3)

INDG 443W - Aboriginal Peoples, History and the Law (4) † or HIST 443W - Aboriginal Peoples, History and the Law (4) †

INDG 447 - Directed Studies in Indigenous Studies (3)

INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)

~~LING 430 - Aboriginal Languages of the Americas (3)~~

~~LING 431 - Language Structures I (3) *~~

~~LING 432 - Language Structures II (3) *~~

Other courses that have significant Indigenous content may be counted toward this program with Indigenous Studies approval.

~~* only when the topic is an Indigenous language: preferably in the same language in both courses~~

† only one of the two courses may be used

†† may be completed more than once when offered as a different topic

Calendar Entry Change

Name of Program or Name of Faculty: International Studies, Faculty of Arts and Social Sciences

Rationale for change: Updating elective courses for IS programs.

Effective term and year: Summer 2021

The following program(s) will be affected by these changes: IS Honours, IS Major, IS Minor, IS Joint Major (with WL)

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**.

International Security and Conflict Concentration

[...]

IS 322 - Central Asia: Democracy, Development and Conflicts **Conflict and Security (4)**

[...]

Comparative World Politics, Culture and Society Concentration

[...]

IS 322 - Central Asia: Democracy, Development and Conflicts **Conflict and Security (4)**

[...]

IS 444 - Inside Diplomacy: A Practitioner's Perspective (4)

[...]

Calendar Entry Change

Name of Program or Name of Faculty: International Studies, Faculty of Arts and Social Sciences

Rationale for change: IS 220 provides a sufficient foundation for ISMAJ and ISHON students.

Effective term and year: Summer 2021

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

Lower Division Requirements

[...]

International Security and Conflict Concentration

Students complete

IS 200 - Security and Global Governance: Interdisciplinary Perspectives (3)

IS 220 - Wealth and Poverty of Nations (3)

and ~~one of~~

~~ECON 102 - The World Economy (3)~~

~~ECON 105 - Principles of Macroeconomics (4)~~

and ~~three~~ **two** of

IS 210 - Comparative World Politics: Trajectories, Regimes, Challenges (3)

~~IS 220 - Wealth and Poverty of Nations (3)~~

IS 230 - Beyond the Nation-State: Identity and Belonging in a Globalized World (3)

IS 265 - Global History from the Revolutionary Age to the Present (3)

Comparative World Politics, Culture and Society Concentration

Students complete

IS 210 - Comparative World Politics: Trajectories, Regimes, Challenges (3)

IS 220 - Wealth and Poverty of Nations (3)

and ~~one~~ of

~~ECON 102 - The World Economy (3)~~

ECON 105 - Principles of Macroeconomics (4)

and **three two** of

IS 200 - Security and Global Governance: Interdisciplinary Perspectives (3)

~~IS 220 - Wealth and Poverty of Nations (3)~~

IS 230 - Beyond the Nation-State: Identity and Belonging in a Globalized World (3)

IS 265 - Global History from the Revolutionary Age to the Present (3)

International Development, Economic, and Environmental Issues Concentration

Students complete all of

ECON 103 - Principles of Microeconomics (4)

ECON 105 - Principles of Macroeconomics (4)

IS 220 - Wealth and Poverty of Nations (3)

and **two three** of

IS 200 - Security and Global Governance: Interdisciplinary Perspectives (3)

IS 210 - Comparative World Politics: Trajectories, Regimes, Challenges (3)

IS 230 - Beyond the Nation-State: Identity and Belonging in a Globalized World (3)

IS 265 - Global History from the Revolutionary Age to the Present (3)

Calendar Entry Change

Name of Program or Name of Faculty: International Studies, Faculty of Arts and Social Sciences

Rationale for change: The faculty of IS has decided that economics should not be a requirement for the minor program.

Effective term and year: Summer 2021

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

Students complete a minimum total of 12 units including
IS 101 - Global Challenges of the 21st Century: An Introduction to International Studies (3)

and ~~one~~ of

~~ECON 102 - The World Economy (3)~~

~~ECON 105 - Principles of Macroeconomics (4)~~

and ~~two~~ **three** of

IS 200 - Security and Global Governance: Interdisciplinary Perspectives (3) *

IS 210 - Comparative World Politics: Trajectories, Regimes, Challenges (3) **

IS 220 - Wealth and Poverty of Nations (3) ***

IS 230 - Beyond the Nation-State: Identity and Belonging in a Globalized World (3)

IS 265 - Global History from the Revolutionary Age to the Present (3)

[...]

Calendar Entry Change Labour Studies

Rationale for change:

The Labour Studies Program currently has only one 100-level foundational course (LBST 101: Introducing Labour Studies), which focuses on the evolution of labour, labour markets and unions in Canada. In implementing our Major, and fine-tuning our Program-level educational goals, we have noticed that Labour Studies students taking our upper-division classes often lack a foundation in concepts and understandings of equality, equity and inequality in the workplace, in labour markets, and in the division of labour. This course addresses that gap for our Major and Minors, while also offering a broad introduction to first and second year students and undecided Majors who are interested in equity and diversity issues and want to understand how they relate to the worlds of work and employment.

Effective term and year:

Fall 2021

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

Labour 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**.

Lower Division Requirements

Students complete a minimum of 21 units, including the following required courses

One of

LBST 100 - Equality and Inequality at Work (3)

LBST 101 - Introducing Labour Studies (3)

And

LBST 201 - Workers in the Global Economy: Globalization, Labour and Uneven Development (3) **

LBST 202 - Labour Research for Social Change: Methods and Approaches (3)

plus at least 12 units taken from the following

ECON 102 - The World Economy (3)

ECON 105 - Principles of Macroeconomics (4)

ECON 280 - Introduction to Labor Economics (3)

GEOG 221 - Economic Worlds (3)

GEOG 241 - People, Place, Society (3)

GSWS 102 - Feminist Action (3)

GSWS 201 - Colonizing Women: Canadian Women in Historical Perspective, 1600-1870s (3)

HIST 204 - The Social History of Canada (3)

LBST 100 - Equality and Inequality at Work (3)

LBST 101 - Introducing Labour Studies (3)

LBST 230 - Special Topics in Labour Studies (3) *

POL 100 - Introduction to Politics and Government (3) or POL 101W - Introduction to Politics and Government (3)

POL 201 - Introductory Quantitative Methods in Political Science (4)

SA 150 - Introduction to Sociology (S) (4)

SA 200W - Power, Conflict and Change in Canadian Society (SA) (4)

SA 255 - Introduction to Social Research (SA) (4)

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

Calendar Entry Change Labour Studies

Rationale for change:

The Labour Studies Program currently has only one 100-level foundational course (LBST 101: Introducing Labour Studies), which focuses on the evolution of labour, labour markets and unions in Canada. In implementing our Major, and fine-tuning our Program-level educational goals, we have noticed that Labour Studies students taking our upper-division classes often lack a foundation in concepts and understandings of equality, equity and inequality in the workplace, in labour markets, and in the division of labour. This course addresses that gap for our Major and Minors, while also offering a broad introduction to first and second year students and undecided Majors who are interested in equity and diversity issues and want to understand how they relate to the worlds of work and employment.

Effective term and year: Fall 2021

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

Labour 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**.

Lower Division Requirements

Students complete nine lower division units including

One of

LBST 100 - Equality and Inequality at Work (3)
LBST 101 - Introducing Labour Studies (3)

And

LBST 201 - Workers in the Global Economy: Globalization, Labour and Uneven Development (3) **

and the remaining three units chosen from the following.

ECON 102 - The World Economy (3)
ECON 105 - Principles of Macroeconomics (4)
ECON 280 - Introduction to Labor Economics (3)
GEOG 221 - Economic Worlds (3)
GEOG 241 - People, Place, Society (3)
GSWS 102 - Feminist Action (3)
GSWS 201 - Colonizing Women: Canadian Women in Historical Perspective, 1600-1870s (3)
HIST 204 - The Social History of Canada (3)
LBST 100 - Equality and Inequality at Work (3)
LBST 101 - Introducing Labour Studies (3)
LBST 202 - Labour Research for Social Change: Methods and Approaches (3)
LBST 230 - Special Topics in Labour Studies (3) *POL 100 - Introduction to Politics and Government (3) or POL 101W - Introduction to Politics and Government (3)
POL 201 - Introductory Quantitative Methods in Political Science (4)
SA 150 - Introduction to Sociology (S) (4)
SA 200W - Power, Conflict and Change in Canadian Society (SA) (4)
SA 255 - Introduction to Social Research (SA) (4)
STAT 203 - Introduction to Statistics for the Social Sciences (3)

Calendar Entry Change**Labour Studies****Rationale for change:**

The Labour Studies Program currently has only one 100-level foundational course (LBST 101: Introducing Labour Studies), which focuses on the evolution of labour, labour markets and unions in Canada. In implementing our Major, and fine-tuning our Program-level educational goals, we have noticed that Labour Studies students taking our upper-division classes often lack a foundation in concepts and understandings of equality, equity and inequality in the workplace, in labour markets, and in the division of labour. This course addresses that gap for our Major and Minors, while also offering a broad introduction to first and second year students and undecided Majors who are interested in equity and diversity issues and want to understand how they relate to the worlds of work and employment.

Effective term and year:

Fall 2021

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

Labour Studies Certificate in Workplace Rights

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 of 18 units including

One of

LBST 100 - Equality and Inequality at Work (3)

LBST 101 - Introducing Labour Studies (3)

and

LBST 201 - Workers in the Global Economy: Globalization, Labour and Uneven Development (3) **

LBST 309 - Labour and Collective Bargaining (3)

LBST 313 - Introduction to Canadian Labour Law (3)

and the remaining electives may be chosen from the list below:

BPK 381 - Psychology of Work (3)
BUS 484 - Employment Systems (3)
BUS 485 - Negotiations and Conflict Management (3)
BUS 488 - Group Dynamics and Teamwork (3)
CMNS 454 - Computer Supported Cooperative Work: Critical Perspectives (4)
ECON 103 - Principles of Microeconomics (4)
ECON 280 - Introduction to Labor Economics (3)
ECON 353 - Economic History of Canada (4)
ECON 381 - Labor Economics (3)
GSWS 308 - Gendering Economy: Paid and Unpaid Labour (4)
GSWS 314 - Race, Class and Gender (4)
GSWS 321 - Special Topics in Gender, Sexuality, and Women's Studies (4)
HIST 327 - Canadian Labor and Working Class History (4)
HIST 424 - Problems in the Cultural History of Canada (4) *
HIST 428 - Problems in the Social and Economic History of Canada (4) *
LBST 100 - Equality and Inequality at Work (3)
LBST 101 - Introducing Labour Studies (3)
LBST 202 - Labour Research for Social Change: Methods and Approaches (3)
LBST 230 - Special Topics in Labour Studies (3)
LBST 301W - Labour Movements: Issues, Images and Popular Culture (3)
LBST 306 - The Political Economy of Labour Markets: Critical and Radical Approaches (3)
LBST 307 - Unfree Labour and Modern Slavery: Understanding Coercion and Exploitation in Contemporary Labour Markets (3)
LBST 308 - The Labour Process: Technological Change and the Future of Work (3)
LBST 310 - The Politics of Labour (3)
LBST 311 - Labour and the Environment (3)
LBST 312 - Global Labour Migration (3)
LBST 330 - Selected Topics in Labour Studies (3) ***
LBST 331 - Selected Topics in Labour Studies (4) *
LBST 431 - Selected Topics in Labour Studies (4) *
POL 222 - Introduction to Canadian Politics (3)
POL 343 - Global Political Economy (4)
SA 321 - Social Movements (S) (4)
SA 340 - Social Issues and Social Policy Analysis (SA) (4)
SA 362 - Society and the Changing Global Division of Labour (S) (4)

Calendar Entry Change**Sociology Major****Anthropology Major****Anthropology and Sociology Joint Major****Rationale for change:**

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

The following program(s) will be affected by these changes:**Sociology Major****Anthropology Major****Anthropology and Sociology 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**.

Upper Division Requirements

....

No more than four units of Directed Readings and no more than 15 upper division units transferred from another institution may be used toward completion **of this major**.

Calendar Entry Change**Sociology and Communication Joint Major****Sociology and Gender, Sexuality, and Women's Studies Joint Major****Rationale for change:**

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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

Sociology and Communication Joint Major

Sociology 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**.

Upper Division Sociology Requirements

....

and three upper division SA electives. All of these must be designated (S). One of these must be a 400 division course.

No more than four units of Directed Readings may be used toward completion of these requirements.

Calendar Entry Change
Sociology and Criminology Joint Major

Rationale for change:

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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**.

Upper Division Sociology Requirements

....

The following is highly recommended.

SA 304 - Social Control (S) (4)

No more than four units of Directed Readings may be used toward completion of these requirements.

**Calendar Entry Change
Sociology Minor****Rationale for change:**

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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

Sociology 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**.

Upper Division Requirements

....

~~No more than two upper division transfer courses may be used towards this minor.~~

~~No more than four Directed Reading units may be used towards this minor.~~

No more than four units of Directed Readings or two upper division transfer courses may be used toward completion of this minor.

Calendar Entry Change
Sociology Extended Minor**Rationale for change:**

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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

Sociology 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**.

Upper Division Requirements

....

No more than **four units of Directed Readings** or two upper division transfer courses may be used toward **completion of this minor**.

Calendar Entry Change**Anthropology and Archaeology Joint Major****Anthropology and Communication Joint Major****Anthropology and Gender, Sexuality, and Women's Studies Joint Major****Linguistics and Anthropology Joint Major****Rationale for change:**

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

The following program(s) will be affected by these changes:**Anthropology and Archaeology Joint Major****Anthropology and Communication Joint Major****Anthropology and Gender, Sexuality, and Women's Studies Joint Major****Linguistics and Anthropology 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**.

Upper Division Anthropology Requirements

....

No more than four units of Directed Readings and no more than 15 upper division units transferred from another institution may be used toward **completion of these requirements**.

Calendar Entry Change
Anthropology Minor

Rationale for change:

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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

Anthropology 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**.

Upper Division Requirements

....

~~No more than two upper division transfer courses may be used toward this minor.~~

~~No more than four Directed Reading units may be used toward this minor.~~

No more than four units of Directed Readings or two upper division transfer courses may be used toward completion of this minor.

Calendar Entry Change
Anthropology Extended Minor

Rationale for change:

This wording change clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

Effective term and year:

Summer 2021

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

Anthropology 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**.

Upper Division Requirements

....

No more than **four units of Directed Readings or** two upper division transfer courses may be used toward **completion of this minor**.

Calendar Entry Change Anthropology Honours

Rationale for change:

A wording change in upper division requirements clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

A notice about the proposed Accelerated Anthropology Master's program is also included.

Effective term and year: Summer 2021

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

Anthropology 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 48 upper division units in SA courses, 28 units of which must be in anthropology. The remaining 20 units can be completed with any upper division SA course designated (A), (S) or (SA).

Students must complete the following

SA 301 - Contemporary Ethnography (A) (4)

SA 356W - Ethnography and Qualitative Methods (SA) (4)

No more than four units of Directed Readings may be used toward completion of this Honours program.

Course Work Option

Students who choose this option will complete 16 of the required 48 upper division SA units at the 400 division (or above), including

SA 451 - Issues in Anthropological Theory (A) (4)

Honours Essay Option

Students who choose this option will complete 16 of the required 48 upper division SA units at the 400 division (or above), including

SA 495 - Project Mapping Seminar (SA) (4)

SA 499 - Honours Essay (SA) (4)

Students plan their honours thesis project in SA 495, and complete it while taking SA 499.

Before enrolling in either course, students must receive permission from the SA department. Before enrolling in SA 499, students must also present confirmation to the department advisor that an SA faculty member has agreed to supervise their honours essay.

Note: SFU Students accepted in the accelerated anthropology master's within the Department of Sociology and Anthropology may apply a maximum of 10 graduate course units, taken while completing the honours bachelor's degree with the Honours Essay Option, toward the upper division electives of the bachelor's program and the requirements of the master's degree. Students are expected to earn these 10 units by completing SA870 and SA875 during their undergraduate program. For more information go to:

<https://www.sfu.ca/gradstudies/apply/programs/accelerated-masters.html> and <http://www.sfu.ca/sociology-anthropology.html>.

Calendar Entry Change Sociology Honours

Rationale for change:

A wording change in upper division requirements clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

A notice about the proposed Accelerated Sociology Master's program is also included.

Effective term and year: Summer 2021

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

Sociology 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 48 upper division units in SA courses, 28 units of which must be in sociology. The remaining 20 units can be completed with any upper division SA course designated (S), (A), or (SA).

Students must complete the following

SA 350 - Classical Sociological Thought (S) (4)

SA 355 - Quantitative Methods (S) (4)

SA 356W - Ethnography and Qualitative Methods (SA) (4)

No more than four units of Directed Readings may be used toward completion of this Honours program.

Course Work Option

Students who choose this option will complete 16 of the required 48 upper division SA units at the 400 division (or above), including

SA 450 - Advanced Sociological Theory (S) (4)

Honours Essay Option

Students who choose this option will complete 16 of the required 48 upper division SA units at the 400 division (or above), including

SA 495 - Project Mapping Seminar (SA) (4)

SA 499 - Honours Essay (SA) (4)

Students plan their honours thesis project in SA 495, and complete it while taking SA 499. Before enrolling in either course, students must receive permission from the SA department. Before enrolling in SA 499, students must also present confirmation to the department advisor that an SA faculty member has agreed to supervise their honours essay.

Note: SFU students accepted in the accelerated sociology master's within the Department of Sociology and Anthropology may apply a maximum of 10 graduate course units, taken while completing the honours bachelor's degree with the Honours Essay Option, toward the upper division electives of the bachelor's program and the requirements of the master's degree. Students are expected to earn these 10 units by completing SA850 and SA856 during their undergraduate program. For more information go to:
<https://www.sfu.ca/gradstudies/apply/programs/accelerated-masters.html> and
<http://www.sfu.ca/sociology-anthropology.html>.

Calendar Entry Change Sociology and Anthropology Joint Honours

Rationale for change:

A wording change in upper division requirements clarifies the existing department limitation on using SA directed readings courses to fulfill SA program requirements. This is submitted in combination with removing the equivalency limitation on receiving credit with the university for taking more than one SA directed readings course.

A notice about the proposed Accelerated Sociology and Accelerated Anthropology Master's programs is also included.

Effective term and year: Summer 2021

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

Sociology and Anthropology Joint 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 56 units in SA courses, 20 units of which must be in SA courses designated (S), 20 units of which must be in SA courses designated (A), with the remaining 16 units from upper division SA courses designated (S), (A) or (SA).

Students must complete the following

SA 301 - Contemporary Ethnography (A) (4)

SA 350 - Classical Sociological Thought (S) (4)

SA 355 - Quantitative Methods (S) (4)

SA 356W - Ethnography and Qualitative Methods (SA) (4)

No more than four units of Directed Readings may be used toward completion of this Honours program.

Course Work Option

Students who choose this option will complete 16 of the required 56 upper division SA units at the 400 division (or above), including one of

SA 450 - Advanced Sociological Theory (S) (4)

SA 451 - Issues in Anthropological Theory (A) (4)

Honours Essay Option

Students who choose this option will complete 16 of the required 56 upper division SA units

at the 400 division (or above), including
SA 495 Project Mapping Seminar (SA) (4)
SA 499 Honours Essay (SA) (4)

Students plan their honours thesis project in SA 495, and complete it while taking SA 499. Before enrolling in either course, students must receive permission from the SA department. Before enrolling in SA 499, students must also present confirmation to the department advisor that an SA faculty member has agreed to supervise their honours essay.

Note: SFU students accepted in the accelerated master's within the Department of Sociology and Anthropology may apply a maximum of 10 graduate course units, taken while completing the honours bachelor's degree with the Honours Essay Option, towards the upper division electives of the bachelor's program and the requirements of the master's degree. For the Accelerated Sociology Master's degree, students are expected to earn these 10 units by completing SA850 and SA856 during their undergraduate program. For the Accelerated Anthropology Master's degree, students are expected to earn these 10 units by completing SA870 and SA875 during their undergraduate program. For more information go to:

<https://www.sfu.ca/gradstudies/apply/programs/accelerated-masters.html> and
<http://www.sfu.ca/sociology-anthropology.html>.

Simon Fraser University
Cornerstone Building 198
8960 University High Street
Burnaby BC
Canada V5A 4Y6

September 21, 2020

Dr. Lara Campbell
Associate Dean, Undergraduate
Faculty of Arts and Social Sciences

I am Associate Professor in the Department of Political Science and Director, French Cohort Program in Public and International Affairs.

The French Cohort Program Steering Committee voted unanimously on July 24, 2020 to approve the following motion:

“Given the exceptional circumstances related to the COVID-19 pandemic, it is resolved that students in the French Cohort Program in Public and International Affairs who were scheduled to spend one or two terms at one of SFU’s partner institutions during the 2020-2021 Academic Calendar be exempted from the program requirement to spend at least one term of study at a francophone university: this resolution concerns specifically students from Cohort #15 as well as the students from Cohort #14 who had postponed their student exchange to the 2020-2021 Academic Calendar.”

As the student exchange is an academic requirement of our program and is part of the official academic calendar, I hereby ask that you please place the above motion for approval on the agenda of the next FASSUCC meeting.

The Department of Political Science is the ‘academic home’ of the French Cohort Program. Dr. Sanjay Jeram is the Undergraduate Chair in Political Science and can present the memo during the next FASSUCC meeting.

Thank you,

Rémi Léger
Rémi Léger
Associate Professor, Department of Political Science
Director, French Cohort Program in Public and International Affairs

October 5th, 2020

Dear Who It May Concern:

The Undergraduate Committee of the Department of Political Science passed the following motion in its October 5th, 2020 meeting by a unanimous vote (5 in favour, 0 opposed, 0 abstentions):

Given the exceptional circumstances related to the COVID-19 pandemic, it is resolved that students in the French Cohort Program in Public and International Affairs that were scheduled to spend one or two terms at one of SFU's partner institutions during the 2020-2021 Academic Calendar be exempted from the program requirement to spend at least one term of studies at a francophone university; this resolution concerns specifically students from Cohort #15 as well as the students from Cohort #14 who had postponed their student exchange to the 2020-2021 Academic Calendar.

Sincerely,



Dr. Sanjay Jeram
Senior Lecturer & Chair of Undergraduate Studies
Political Science, SFU

Name of Program or Name of Faculty

Beedie School of Business

Rationale for change:

This change will ensure that Special Topics course options are listed consistently across all Beedie School of Business programs. Also, the current description indicates that only 3-credit special topics courses can be used to meet the International Experiential Learning Certificate requirements, and this change will clarify that we may also offer Special Topics courses worth 1, 2, 4, and 5 credits.

Effective term and year:

Summer 2021

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

International Experiential Learning 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**.

Plus one of

BUS 418 - International Financial Management (3)

BUS 430 - Cross-Cultural Management (3)

BUS 431 - Business with East Asian Countries (3)

BUS 432 - International Human Resource Management (3)

BUS 434 - Foreign Market Entry (3)

BUS 435 - Management of International Firms (3)

BUS 447 - Global Marketing Management (3)

BUS 49X - (approved International Business topic) (3)

BUS 490 - **Selected Topics in Business Administration (1) ***BUS 491 - **Selected Topics in Business Administration (2) ***BUS 492 - **Selected Topics in Business Administration (3) ***BUS 493 - **Selected Topics in Business Administration (3) ***BUS 494 - **Selected Topics in Business Administration (3) ***BUS 495 - **Selected Topics in Business Administration (4) ***BUS 496 - **Selected Topics in Business Administration (5) ***

***When offered as a selected topics course in International Business**

Name of Program or Name of Faculty**Calendar Entry Change****SFU Beedie School of Business Undergraduate Program****Rationale for change:**

The requirement for BUS 360W was implemented prior to the creation of BUS 217W. Given that Beedie School of Business students will have BUS 217W prior to entering 300-level courses and as well as the fact that BUS 360W is pre-requisite for all 400-level courses, it is no longer necessary to specifically require BUS 360W prior to admission to the Accounting Concentration.

Effective term and year: Fall 2021**The following program(s) will be affected by these changes:**

Business Major Program

MSE and Business Double Degree Program

Business Honours Program

Business and Economics Joint Major Program

Business and Economics Joint Honours 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**.

Accounting

Admission to this concentration requires a cumulative grade point average of 2.70 or higher. Students may apply once they have completed their lower division requirements and have either completed or enrolled in ~~both~~ BUS 320 and 360W. Students must have a minimum grade of a C+ in ~~both of these courses~~ **BUS 320** before they are admitted to the concentration and ~~these courses~~ **BUS 320** may be repeated a ~~maximum of one time each~~ **once** for admission. Only students admitted to this concentration will be permitted to enroll in upper division (300- and 400-level) accounting courses required for this concentration (with the exception of BUS 320).

**Calendar Entry Change****Name of Program or Name of Faculty****Rationale for change:**

There are six courses at the upper division in the Media Arts concentration in SIAT, a number of these courses are only offered once a year. Students trying to complete their degrees with a Media Arts designation, are having difficulty doing so, without delaying their graduation date. The Design concentration in SIAT has eight upper division courses. Adding an additional upper division course to Media Arts, would assist in balancing out the concentration options between programs for students.

IAT 340 Sound Design has been selected as an addition to the Media Arts concentration, as sound design closely aligns with the learning objectives of other Media Arts courses, such as IAT 202 New Media Images, IAT 344 Moving Images and IAT 443 Interactive Video.

Effective term and year:

Summer 2021

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

Interactive Arts and Technology Major (Bachelor of Arts)

Interactive Arts and Technology Major (Bachelor of Science)

Interactive Arts and Technology Honours (Bachelor of Arts)

Interactive Arts and Technology Honours (Bachelor of Science)

Interactive Arts and Technology Second Degree (Bachelor of Arts)

Interactive Arts and Technology Second Degree (Bachelor of Science)

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

...

Concentrations

...

Media Arts

This concentration studies the creation, analysis and understanding of new media. New media environments are both computational artifacts and cultural experiences that include historical, social, aesthetic, and economic processes.

Graduates will be skilled in the critical analysis and making of new media forms such as electronic games, digital video, computer animation, and interactive multimedia.

Students who choose this concentration complete ~~all~~ **six** of

IAT 313 - Narrative and New Media (3)

IAT 320 - Body Interface (3)

IAT 340 - Sound Design (3)

IAT 343 - Animation (3)

IAT 344 - Moving Images (3)

IAT 443 - Interactive Video (3)

IAT 445 - Immersive Environments (3)

Calendar Entry Change**Name of Program or Name of Faculty****Rationale for change:**

There are six courses at the upper division in the Media Arts concentration in SIAT, a number of these courses are only offered once a year. Students trying to complete their degrees with a Media Arts designation, are having difficulty doing so, without delaying their graduation date. The Design concentration in SIAT has eight upper division courses. Adding an additional upper division course to Media Arts, would assist in balancing out the concentration options between programs for students.

IAT 340 Sound Design has been selected as an addition to the Media Arts concentration, as sound design closely aligns with the learning objectives of other Media Arts courses, such as IAT 202 New Media Images, IAT 344 Moving images and IAT 443 Interactive Video.

Effective term and year:

Summer 2021

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

Communication and Interactive Arts and Technology Joint Major (Bachelor of Arts)
Communication and Interactive Arts and Technology Joint Major (Bachelor of Science)
Interactive Arts and Technology and Business Joint Major (Bachelor of Arts or 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**.

Upper Division Requirements

...

INTERACTIVE ARTS AND TECHNOLOGY**SIAT Concentrations**

A concentration is an area of specialization that approved IAT majors may pursue within their Bachelor of Arts. SIAT offers concentrations in Media Arts, Interactive Systems and Design.

Students are required to complete five courses from one concentration listed below and an additional six upper division IAT units (6).

To enroll in 400 level courses, students must complete the IAT lower division requirements as specified above and a required upper division writing course.

MEDIA ARTS

This concentration studies the creation, analysis and understanding of new media. New media environments are both computational artifacts and cultural experiences that include historical, social, aesthetic, and economic processes.

Graduates will be skilled in the critical analysis and making of new media forms such as electronic games, digital video, computer animation, and interactive multimedia.

Students complete five of

- IAT 313 - Narrative and New Media (3)
- IAT 320 - Body Interface (3)
- IAT 340 - Sound Design (3)**
- IAT 343 - Animation (3)
- IAT 344 - Moving Images (3)
- IAT 443 - Interactive Video (3)
- IAT 445 - Immersive Environments (3)

Calendar Entry Change**Name of Program or Name of Faculty***Archaeology Major, Faculty of Environment*

Rationale for change:

To streamline how the majors progress through the program, improve its chronological coherency, and make it easier to direct undergraduates into major streams.

Effective term and year: *Summer 2021*The following program(s) will be affected by these changes: *Archaeology 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**.

(...)

Lower Division Requirements

Students complete all of

ARCH 101 - Reconstructing the Human Past (3)

ARCH 131 - Human Origins (3)

ARCH 271 - Interpreting the Past (3)

ARCH 272W - Archaeology of the Old World (4)

ARCH 273 - Archaeology of the New World (3)

ARCH 282 - Material Culture Analysis (4)

and two of

~~BISC 102 - General Biology (4)~~~~EVSC 100 - Introduction to Environmental Science (3)~~~~INDG 101 - Introduction to First Nations Studies (3)~~~~GEOG 111 - Earth Systems (3)~~~~GEOG 255 - Geographical Information Science I (3)~~~~REM 100 - Global Change (3)~~~~SA 101 - Introduction to Anthropology (A) (4)~~**ARCH 200 - Special Topics in World Prehistory (3)****ARCH 226 - The Prehistory of Religion: Shamans, Sorcerers and Saints (3)****ARCH 252 - Ancient Egypt and Africa (3)****ARCH 285 - Archaeological Science (4)****ARCH 286 - Cultural Heritage Management (3)**

Upper Division Requirements

Students complete at least 32 upper division archaeology units, which must include

- ~~all Four Group I courses (ARCH 372, 376, 471W)~~
- ~~At least one three Group II course courses~~
- ~~At least one two Group III course courses~~
- ~~At least two one Group IV courses, of which one must be ARCH 312, 313, 321, 331 or 378 course~~

Course Groupings

Upper division archaeology courses are divided into the following groups.

Group I - ~~Core Courses~~ Method & Theory Courses

~~ARCH 372 - Material Culture Analysis (4)~~
~~ARCH 348 - Archaeological Conservation (5)~~
~~ARCH 349 - Management of Archaeological Collections (5)~~
~~ARCH 374 - Research Design (3)~~
ARCH 376 - Quantitative Methods in Archaeology (4)
~~ARCH 377 - Historical Archaeology (4)~~
~~ARCH 386 - Archaeological Resource Management (3)~~
ARCH 471W - Archaeological Theory (4)
~~ARCH 485 - Lithic Technology (5)~~

Group II - Environmental Archaeology Courses

ARCH 329 - Special Topics in Environmental Archaeology (3)
ARCH 340 - Zooarchaeology (5)
ARCH 363 - Landscape Archaeology (3)
ARCH 365 - Archaeological Perspectives on Human Ecology (3)
ARCH 375 - From Soup to Nuts: The Archaeology of Food (3)
~~ARCH 383 - Molecular Bioarchaeology (3)~~
~~ARCH 386 - Archaeological Resource Management (3)~~
ARCH 388 - Geoarchaeology (4)
ARCH 389 - Ethnoecology (3)
ARCH 390 - Archaeobotany (4)
ARCH 425 - Archaeometry (3)
ARCH 428 - Soil Micromorphology (5)
ARCH 435 - Field Work Practicum (0)

Group III - Biological Anthropology Courses

ARCH 322 - Special Topics in Biological Anthropology I (3)
ARCH 323 - Special Topics in Biological Anthropology II (3)

ARCH 344 - Primate Behaviour (3)

ARCH 373 - Human Osteology (5)

ARCH 383 - Molecular Bioarchaeology (3)

ARCH 385 - Paleoanthropology (4)

ARCH 436 - Biological Anthropology Field Practicum (0)

ARCH 442 - Forensic Anthropology (4)

ARCH 452 - Introduction to Paleopathology (4)

Group IV - **Topical Regional Courses**

ARCH 301 - Ancient Visual Art (3)

ARCH 312 - Greek Art and Archaeology (4)

ARCH 313 - Roman Art and Archaeology (4)

ARCH 321 - Special Topics: Select Regions in World Archaeology I (3)

ARCH 331 - Special Topics: Select Regions in World Archaeology II (3)

~~ARCH 332 - Special Topics in Archaeology I (3)~~

~~ARCH 333 - Special Topics in Archaeology II (3)~~

~~ARCH 348 - Archaeological Conservation (5)~~

~~ARCH 349 - Management of Archaeological Collections (5)~~

~~ARCH 377 - Historical Archaeology (5)~~

ARCH 378 - Pacific Northwest North America (3)

~~ARCH 434 - Archaeological Field Methods (3)~~

~~ARCH 485 - Lithic Technology (5)~~

Recommended Courses

The following courses are recommended.

~~BISC 102 (recommended for majors and honours where a focus will be in biological anthropology courses)~~

~~GEOG 111 (recommended for majors and honours where a focus will be in environmental archaeology courses)~~

~~SA 101 (recommended for majors, honours, and those intending to go on to post graduate work in archaeology)~~

~~STAT 101, 201 or 203 (prerequisite for ARCH 376)~~

Calendar Entry Change**Name of Program or Name of Faculty***Archaeology Honours, Faculty of Environment***Rationale for change:**

To streamline how the majors progress through the program, improve its chronological coherency, and make it easier to direct undergraduates into major streams.

Effective term and year: *Summer 2021***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**.

Admission Requirements

Prior to application to the honours program, the following is required:

- A minimum Archaeology GPA of 3.33
- Completion of **ARCH 372 282**, with a grade of B or better
- A minimum CGPA of 3.00
- Departmental permission to enter program

(...)

Lower Division Requirements

Students complete all of

ARCH 101 - Reconstructing the Human Past (3)

ARCH 131 - Human Origins (3)

ARCH 271 - Interpreting the Past (3)

ARCH 272W - Archaeology of the Old World (4)

ARCH 273 - Archaeology of the New World (4 3)

ARCH 282 - Material Culture Analysis (4)

and two of

BISC 102 - General Biology (4)

~~EVSC 100 - Introduction to Environmental Science (3)~~

INDG 101 - Introduction to First Nations Studies (3)

~~GEOG 111 - Earth Systems (3)~~
~~GEOG 255 - Geographical Information Science I (3)~~
~~REM 100 - Global Change (3)~~
~~SA 101 - Introduction to Anthropology (A) (4)~~
ARCH 200 - Special Topics in World Prehistory (3)
ARCH 226 - The Prehistory of Religion: Shamans, Sorcerers and Saints (3)
ARCH 252 - Ancient Egypt and Africa (3)
ARCH 285 - Archaeological Science (4)
ARCH 286 - Cultural Heritage Management (3)

Upper Division Requirements:

Students complete at least 50 upper division archaeology units, which must include

all Four Group I courses (ARCH 372, 376, 471W)

At least one three Group II course courses

At least one two Group III course courses

At least two one Group IV courses, of which one must be ARCH 312, 313, 321, 331, or 378)
course

and both of

ARCH 498 - Honours Reading (5)

ARCH 499 - Honours Thesis (5)

Course Groupings

Upper division archaeology courses are divided into the following groups.

Group I - Core Courses Method & Theory Courses

~~ARCH 372 - Material Culture Analysis (4)~~

ARCH 348 - Archaeological Conservation (5)

ARCH 349 - Management of Archaeological Collections (5)

ARCH 374 - Research Design (3)

~~ARCH 376 - Quantitative Methods in Archaeology (4)~~

ARCH 377 - Historical Archaeology (4)

ARCH 386 - Archaeological Resource Management (3)

~~ARCH 471W - Archaeological Theory (4)~~

ARCH 485 - Lithic Technology (5)

Group II - Environmental Archaeology Courses

~~ARCH 329 - Special Topics in Environmental Archaeology (3)~~

~~ARCH 340 - Zooarchaeology (5)~~

~~ARCH 363 - Landscape Archaeology (3)~~

ARCH 365 - Archaeological Perspectives on Human Ecology (3)
ARCH 375 - From Soup to Nuts: The Archaeology of Food (3)
~~ARCH 383 - Molecular Bioarchaeology (3)~~
~~ARCH 386 - Archaeological Resource Management (3)~~
ARCH 388 - Geoarchaeology (4)
ARCH 389 - Ethnoecology (3)
ARCH 390 - Archaeobotany (4)
ARCH 425 - Archaeometry (3)
ARCH 428 - Soil Micromorphology (5)
ARCH 435 - Field Work Practicum (0)

Group III - Biological Anthropology Courses

ARCH 322 - Special Topics in Biological Anthropology I (3)
ARCH 323 - Special Topics in Biological Anthropology II (3)
ARCH 344 - Primate Behaviour (3)
ARCH 373 - Human Osteology (5)
ARCH 383 - Molecular Bioarchaeology (3)
ARCH 385 - Paleoanthropology (4)
ARCH 436 - Biological Anthropology Field Practicum (0)
ARCH 442 - Forensic Anthropology (4)
ARCH 452 - Introduction to Paleopathology (4)

Group IV - Topical Regional Courses

ARCH 301 - Ancient Visual Art (3)
ARCH 312 - Greek Art and Archaeology (4)
ARCH 313 - Roman Art and Archaeology (4)
ARCH 321 - Special Topics: Select Regions in World Archaeology I (3)
ARCH 331 - Special Topics: Select Regions in World Archaeology II (3)
~~ARCH 332 - Special Topics in Archaeology I (3)~~
~~ARCH 333 - Special Topics in Archaeology II (3)~~
~~ARCH 348 - Archaeological Conservation (5)~~
~~ARCH 349 - Management of Archaeological Collections (5)~~
~~ARCH 377 - Historical Archaeology (5)~~
ARCH 378 - Pacific Northwest North America (3)
~~ARCH 434 - Archaeological Field Methods (3)~~
~~ARCH 485 - Lithic Technology (5)~~

Recommended Courses

The following courses are recommended.

~~BISC 102 (recommended for majors and honours where a focus will be in biological anthropology courses)~~

~~GEOG 111 (recommended for majors and honours where a focus will be in environmental archaeology courses)~~

~~SA 101 (recommended for majors, honours and students intending to go on to post-graduate work in archaeology)~~

~~STAT 101, 201 or 203 (prerequisite for ARCH 376)~~

Calendar Entry Change**Name of Program or Name of Faculty***Archaeology Minor*

Rationale for change:

To streamline how students progress through the program, improve its chronological coherency.

Effective term and year: *Summer 2021*The following program(s) will be affected by these changes: *Archaeology 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

Students complete a total of nine units, including both of

ARCH 101 - Reconstructing the Human Past (3)

ARCH 131 - Human Origins (3)

And one of

ARCH 271 - Interpreting the Past (3)

ARCH 272W - Archaeology of the Old World (4)

ARCH 273 - Archaeology of the New World (3)

ARCH 282 - Material Culture Analysis (4)

Upper Division Requirements

Students complete a total of at least 16 units of archaeology, which must include one course from each of groups I, II, III and IV listed below.

Group I - ~~Core Courses~~ Method & Theory Courses~~ARCH 372 - Material Culture Analysis (4)~~**ARCH 348 - Archaeological Conservation (5)****ARCH 349 - Management of Archaeological Collections (5)****ARCH 374 - Research Design (3)**

ARCH 376 - Quantitative Methods in Archaeology (4)

ARCH 377 - Historical Archaeology (4)**ARCH 386 - Archaeological Resource Management (3)**

ARCH 471W - Archaeological Theory (4)

ARCH 485 - Lithic Technology (5)**Group II - Environmental Anthropology Archaeology Courses**

ARCH 329 - Special Topics in Environmental Archaeology (3)

ARCH 340 - Zooarchaeology (5)

ARCH 363 - Landscape Archaeology (3)

ARCH 365 - Archaeological Perspectives on Human Ecology (3)

ARCH 375 - From Soup to Nuts: The Archaeology of Food (3)

~~ARCH 383 - Molecular Bioarchaeology (3)~~~~ARCH 386 - Archaeological Resource Management (3)~~

ARCH 388 - Geoarchaeology (4)

ARCH 389 - Ethnoecology (3)

ARCH 390 - Archaeobotany (4)

ARCH 425 - Archaeometry (3)

ARCH 428 - Soil Micromorphology (5)

ARCH 435 - Field Work Practicum (0)**Group III - Biological Archaeology Anthropology Courses**

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

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

ARCH 344 - Primate Behaviour (3)

ARCH 373 - Human Osteology (5)

ARCH 383 - Molecular Bioarchaeology (3)

ARCH 385 - Paleoanthropology (4)

ARCH 436 - Biological Anthropology Field Practicum (0)

ARCH 442 - Forensic Anthropology (4)

ARCH 452 - Introduction to Paleopathology (4)

Group IV - Topical Regional Courses

ARCH 301 - Ancient Visual Art (3)

ARCH 312 - Greek Art and Archaeology (4)

ARCH 313 - Roman Art and Archaeology (4)

ARCH 321 - Special Topics: Select Regions in World Archaeology I (3)

ARCH 331 - Special Topics: Select Regions in World Archaeology II (3)

~~ARCH 332 - Special Topics in Archaeology I (3)~~~~ARCH 333 - Special Topics in Archaeology II (3)~~~~ARCH 348 - Archaeological Conservation (5)~~~~ARCH 349 - Management of Archaeological Collections (5)~~

ARCH 377 - Historical Archaeology (5)
ARCH 378 - Pacific Northwest North America (3)
ARCH 434 - Archaeological Field Methods (3)
ARCH 485 - Lithic Technology (5)

Calendar Entry Change**Name of Program or Name of Faculty***Archaeology Extended Minor***Rationale for change:**

To streamline how students progress through the program and improve its chronological coherency.

Effective term and year: *Summer 2021***The following program(s) will be affected by these changes:** *Archaeology 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

Students complete all of

ARCH 101 - Reconstructing the Human Past (3)

ARCH 131 - Human Origins (3)

ARCH 271 - Interpreting the Past (3)

ARCH 272W - Archaeology of the Old World (4)

ARCH 273 - Archaeology of the New World (3)

ARCH 282 - Material Culture Analysis (4)

and two of

~~BISC 102 - General Biology (4)~~

~~EVSC 100 - Introduction to Environmental Science (3)~~

~~INDG 101 - Introduction to Indigenous Studies (3)~~

~~GEOG 111 - Earth Systems (3)~~

~~GEOG 255 - Geographical Information Science I (3)~~

~~REM 100 - Global Change (3)~~

~~SA 101 - Introduction to Anthropology (A) (4)~~

ARCH 200 - Special Topics in World Prehistory (3)

ARCH 226 - The Prehistory of Religion: Shamans, Sorcerers and Saints (3)

ARCH 252 - Ancient Egypt and Africa (3)

ARCH 285 - Archaeological Science (4)

ARCH 286 - Cultural Heritage Management (3)

Upper Division Requirements:

Students complete a total of at least 16 units of archaeology, which must include one course from each of groups I, II, III and IV listed below.

Group I - Core Program Method & Theory Courses

~~ARCH 372 - Material Culture Analysis (4)~~
ARCH 348 - Archaeological Conservation (5)
ARCH 349 - Management of Archaeological Collections (5)
ARCH 374 - Research Design (3)
ARCH 376 - Quantitative Methods in Archaeology (4)
ARCH 377 - Historical Archaeology (4)
ARCH 386 - Archaeological Resource Management (3)
ARCH 471W - Archaeological Theory (4)
ARCH 485 - Lithic Technology (5)

Group II - Environmental Archaeology Courses

ARCH 329 - Special Topics in Environmental Archaeology (3)
ARCH 340 - Zooarchaeology (5)
ARCH 363 - Landscape Archaeology (3)
ARCH 365 - Archaeological Perspectives on Human Ecology (3)
ARCH 375 - From Soup to Nuts: The Archaeology of Food (3)
~~ARCH 383 - Molecular Bioarchaeology (3)~~
~~ARCH 386 - Archaeological Resource Management (3)~~
ARCH 388 - Geoarchaeology (4)
ARCH 389 - Ethnoecology (3)
ARCH 390 - Archaeobotany (4)
ARCH 425 - Archaeometry (3)
ARCH 428 - Soil Micromorphology (5)
ARCH 435 - Field Work Practicum (0)

Group III - Biological Anthropology Courses

ARCH 322 - Special Topics in Biological Anthropology I (3)
ARCH 323 - Special Topics in Biological Anthropology II (3)
ARCH 344 - Primate Behaviour (3)
ARCH 373 - Human Osteology (5)
ARCH 383 - Molecular Bioarchaeology (3)
ARCH 385 - Paleoanthropology (4)
ARCH 436 - Biological Anthropology Field Practicum (0)
ARCH 442 - Forensic Anthropology (4)
ARCH 452 - Introduction to Paleopathology (4)

Group IV - Topical Regional Courses

ARCH 301 - Ancient Visual Art (3)
ARCH 312 - Greek Art and Archaeology (4)
ARCH 313 - Roman Art and Archaeology (4)
ARCH 321 - Special Topics: Select Regions in World Archaeology I (3)
ARCH 331 - Special Topics: Select Regions in World Archaeology II (3)
~~ARCH 332 - Special Topics in Archaeology I (3)~~
~~ARCH 333 - Special Topics in Archaeology II (3)~~
~~ARCH 348 - Archaeological Conservation (5)~~
~~ARCH 349 - Management of Archaeological Collections (5)~~
~~ARCH 377 - Historical Archaeology (5)~~
ARCH 378 - Pacific Northwest North America (3)
~~ARCH 434 - Archaeological Field Methods (3)~~
~~ARCH 485 - Lithic Technology (5)~~

Calendar Entry Change**Name of Program or Name of Faculty***Anthropology and Archaeology Joint Major***Rationale for change:**

To reflect changes in the organization of the ARCH major program intended to streamline how the majors progress through the program, improve its chronological coherency, and make it easier to direct undergraduates into major streams.

Effective term and year: *Summer 2021***The following program(s) will be affected by these changes:***Anthropology and Archaeology 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**.

(...)

Lower Division Archaeology Requirements

Students **must** complete a total of 15 units, including all of **(20 units)**:

ARCH 101 - Reconstructing the Human Past (3)

ARCH 131 - Human Origins (3)

ARCH 272W - Archaeology of the Old World (4)

ARCH 273 - Archaeology of the New World (3)

ARCH 271 - Introduction to Archaeological Theory (3)

ARCH 282 - Material Culture Analysis (4)

(...)

Upper Division Archaeology Requirements

Students **must** complete at least ~~24 archaeology units~~, **6 upper division courses (18-30 units)** including:

- ~~both at least one Group I courses (ARCH 372, 471W) course~~
- ~~at least one two Group II course courses~~
- ~~at least one two Group III course courses~~
- ~~at least two one Group IV courses, of which one must be ARCH 312, 313, 321 or 331 or 378 course~~

Archaeology Course Groupings

Upper division archaeology courses are divided into the following groups.

Group I - ~~Core Courses~~ Method & Theory Courses

~~ARCH 372 - Material Culture Analysis (4)~~
ARCH 348 - Archaeological Conservation (5)
ARCH 349 - Management of Archaeological Collections (5)
ARCH 374 - Research Design (3)
ARCH 376 - Quantitative Methods in Archaeology (4)
ARCH 377 - Historical Archaeology (4)
ARCH 386 - Archaeological Resource Management (3)
ARCH 471W - Archaeological Theory (4)
ARCH 485 - Lithic Technology (5)

Group II - Environmental Archaeology Courses

ARCH 329 - Special Topics in Environmental Archaeology (3)
ARCH 340 - Zooarchaeology (5)
ARCH 363 - Landscape Archaeology (3)
ARCH 365 - Archaeological Perspectives on Human Ecology (3)
ARCH 375 - From Soup to Nuts: The Archaeology of Food (3)
~~ARCH 383 - Molecular Bioarchaeology (3)~~
~~ARCH 386 - Archaeological Resource Management (3)~~
ARCH 388 - Geoarchaeology (4)
ARCH 389 - Ethnoecology (3)
ARCH 390 - Archaeobotany (4)
ARCH 425 - Archaeometry (3)
ARCH 428 - Soil Micromorphology (5)
ARCH 435 - Field Work Practicum (0)

Group III - Biological Anthropology Courses

ARCH 322 - Special Topics in Biological Anthropology I (3)
ARCH 323 - Special Topics in Biological Anthropology II (3)
ARCH 344 - Primate Behaviour (3)
ARCH 373 - Human Osteology (5)
ARCH 383 - Molecular Bioarchaeology (3)
ARCH 385 - Paleoanthropology (4)
ARCH 436 - Biological Anthropology Field Practicum (0)
ARCH 442 - Forensic Anthropology (4)
ARCH 452 - Introduction to Paleopathology (4)

Group IV - Topical Regional Courses

ARCH 301 - Ancient Visual Art (3)
ARCH 312 - Greek Art and Archaeology (4)
ARCH 313 - Roman Art and Archaeology (4)
ARCH 321 - Special Topics: Select Regions in World Archaeology I (3)
ARCH 331 - Special Topics: Select Regions in World Archaeology II (3)
~~ARCH 332 - Special Topics in Archaeology I (3)~~
~~ARCH 333 - Special Topics in Archaeology II (3)~~
~~ARCH 348 - Archaeological Conservation (5)~~
~~ARCH 349 - Management of Archaeological Collections (5)~~
~~ARCH 376 - Quantitative Methods in Archaeology (4)~~
~~ARCH 377 - Historical Archaeology (5)~~
ARCH 378 - Pacific Northwest North America (3)
~~ARCH 434 - Archaeological Field Methods (3)~~
~~ARCH 485 - Lithic Technology (5)~~

Calendar Entry Change**Name of Program or Name of Faculty***Archaeology and Indigenous Studies Joint Major***Rationale for change:**

To reflect changes in the organization of the ARCH major program intended to streamline how the majors progress through the program, improve its chronological coherency, and add the new relevant courses.

Effective term and year: *Summer 2021***The following program(s) will be affected by these changes:***Archaeology and Indigenous 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**.

(...)

Lower Division Archaeology Requirements

Students **must** complete all of:

ARCH 101 – Reconstructing the Human Past (3)

ARCH 131 – Human Origins (3)

ARCH 271 – Introduction to Archaeological Theory (3)

ARCH 272W – Archaeology of the Old World (4)

ARCH 273 – Archaeology of the New World (3)

ARCH 282 – Material Culture Analysis (4)

Lower Division Indigenous Studies Requirements

Students complete all of

INDG 101 – Introduction to Indigenous Studies (3)

INDG 201W – Canadian Aboriginal Peoples’ Perspectives on History (3)

SA 101 – Introduction to Anthropology (A) (4)

and one of

INDG 212 – Indigenous Perceptions of Landscape (3)

INDG 222 – Selected Topics in Indigenous Studies (3)¹

INDG 286 – Indigenous Peoples and British Columbia: An Introduction (3)
LING 160 – Language, Culture, and Society (3)²

¹ may be completed more than once when offered as a different topic

² when topic is appropriate

Upper Division Archaeology Requirements

Students **must** complete at least **24 units of 6** upper division archaeology **including all of courses (18-22 Units) selected from the following**

ARCH 301 – Ancient Visual Art (3)
ARCH 363 – Landscape Archaeology (3)
ARCH 365 – Archaeological Perspectives on Human Ecology (3)
~~ARCH 372 – Material Culture Analysis (4)~~
ARCH 378 – Pacific Northwest North America (3)
ARCH 386 – Archaeological Resource Management (3)
ARCH 389 – Ethnoecology (3)
ARCH 431 – Historical Ecology and Coastal Archaeology (3)
ARCH 471W - Archaeological Theory (4)
ARCH 485 – Lithic Technology (5)

and ~~two of~~

~~ARCH 301 – Ancient Visual Art (3)~~
~~ARCH 348 – Archaeological Conservation (5)~~
~~ARCH 349 – Management of Archaeological Collection (5)~~
~~ARCH 376 – Quantitative Methods in Archaeology (4)~~

Upper Division Indigenous Studies Requirements

Students complete at least 22 units of upper division Indigenous Studies courses, including all of

INDG 301 – Issues in Applied First Nations Studies Research (3)
INDG 401 – Aboriginal Peoples and Public Policy (3)
INDG 402W – The Discourse of Aboriginal Peoples (3)
INDG 403 – Indigenous Knowledge in the Modern World (3)

and the remaining 10 units from

INDG 322 – Special Topics in First Nations Studies (0) †

INDG 325 – History of Aboriginal Peoples of North America to 1850 (4) + or HIST 325 – History of Aboriginal Peoples of North America to 1850 (4) +
INDG 326 – History of Aboriginal Peoples of North America Since 1850 (4) + or HIST 326 – History of Aboriginal Peoples of North America Since 1850 (4) +
INDG 327 – Aboriginal Women in Canada (4) + or GSWS 327 – Aboriginal Women in Canada (4) +
INDG 329 – Sexuality and Gender: Indigenous Perspectives (3)
INDG 332 – Ethnobotany of British Columbia First Nations (3)
INDG 353W – First Nations Heritage Stewardship (3)
INDG 360 – Popular Writing by Indigenous Authors (4) + or ENGL 360 – Popular Writing by Indigenous Authors (4) +
INDG 363 – Indigenous Poetry, Poetics, Printmaking (4)
INDG 419 – Aboriginal/Indigenous Justice (3) + or CRIM 419 – Aboriginal/Indigenous Justice (3) +
INDG 429 – Indigenous Peoples and International Law (3) + or CRIM 429 – Indigenous Peoples and International Law (3) +
INDG 433 – Indigenous Environmental Activism (4)
INDG 442 – Directed Readings in First Nations Studies (3)
INDG 443W – Aboriginal Peoples, History and the Law (4) + or HIST 443 - Aboriginal Peoples, History and the Law (4) +
INDG 447 - Directed Studies in Indigenous Studies (3)
INDG 462 - Indigenous Oral Testimony: Theory, Practice, Purpose, Community (4)
LING 430 – Aboriginal Languages of the Americas (3)
SA 388 – Comparative Studies of Minority Indigenous Peoples (A) (4)

Other Indigenous content courses may be applied, subject to department approval.

+ only one of the two courses may be used

† may be completed more than once when offered as a different topic

Calendar Entry Change

Name of Program or Name of Faculty *Cultural Resource Management Certificate,*
Faculty of Environment

Rationale for change:

Course credit changes have affected the certificate calendar entry.

Effective term and year: *Summer 2021*

The following program(s) will be affected by these changes: *Certificate in Cultural Resource Management*

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 at least ~~33~~ **32** units, of which 25 units are required core courses and the remaining ~~8~~ **7** units are selected from the additional courses list. Students must complete a minimum of 15 units at Simon Fraser University.

Students are responsible for meeting the prerequisite requirements for courses used toward the certificate.

Core Courses

Students complete a minimum of 25 units, including all of

INDG 201W - Canadian Aboriginal Peoples' Perspectives on History (3)

ARCH 282 - Material Culture Analysis (3)

ARCH 286 - Cultural Heritage Management (3)

~~ARCH 372 - Material Culture Analysis (4)~~

ARCH 378 - Pacific Northwest North America (3) *

ARCH 386 - Archaeological Resource Management (3)

ARCH 434 - Archaeological Field Methods (3) **

ARCH 435 - Field Work Practicum (0) **

and one of

INDG 301 - Issues in Applied First Nations Studies Research (3)

INDG 353W - First Nations Heritage Stewardship (3)
INDG 401 - Aboriginal Peoples and Public Policy (3)
INDG 403 - Indigenous Knowledge in the Modern World (3)

* or comparable regional course subject to departmental approval

** students who intend to complete a non-SFU field school for credit must consult the Academic Advisor for pre-approval. Field school courses must include essential skills in survey, mapping, testing, excavation, and other such standard activities.

Additional Courses

Students complete at least two (8 7 units) additional courses, at least one of which must be ARCH 340-5, ARCH 373-5, ARCH 388-54, ARCH 390-54, or ARCH 485-5.

ARCH 332 - Special Topics in Archaeology I (3) +
ARCH 340 - Zooarchaeology (5)
ARCH 348 - Archaeological Conservation (4)
ARCH 363 - Landscape Archaeology (3)
ARCH 373 - Human Osteology (5)
ARCH 377 - Historical Archaeology (4)
ARCH 388 - Geoarchaeology (4)
ARCH 390 - Archaeobotany (4)
ARCH 480 - Directed Laboratory/Library/Field Research (0) +
ARCH 485 - Lithic Technology (5)
GEOG 253 - Introduction to Remote Sensing (3)
GEOG 255 - Geographical Information Science I (3)
GEOG 313 - River Geomorphology (4)
GEOG 353 - Advanced Remote Sensing (4)
GEOG 355 - Geographical Information Science II (4)
GEOG 445 - Resource Planning (4)
INDG 301 - Issues in Applied First Nations Studies Research (3)
INDG 322 - Special Topics in First Nations Studies (0) +
INDG 332 - Ethnobotany of British Columbia First Nations (3)
INDG 401 - Aboriginal Peoples and Public Policy (3)
INDG 403 - Indigenous Knowledge in the Modern World (3)
+ when topic is applicable (e.g., applied archaeology; archaeological legislation; ethics in archaeology; first nations issues in archaeology)

Calendar Entry Change

Name of Program or Name of Faculty *Biological Anthropology Certificate, Faculty of Environment*

Rationale for change:

Course credit changes have affected the certificate calendar entry.

Effective term and year: *Summer 2021*

The following program(s) will be affected by these changes: *Biological Anthropology 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 at least 27 units as set out below, with a minimum 2.25 GPA calculated on grades in the certificate program courses.

Core Requirements

All of

ARCH 131 - Human Origins (3)
ARCH 373 - Human Osteology (5) *

and one of

BISC 101 - General Biology (4)
BISC 102 - General Biology (4)

and one of

ARCH 376 - Quantitative Methods in Archaeology (4)
STAT 305 - Introduction to Biostatistical Methods for Health Sciences (3)

and three of

ARCH 322 - Special Topics in Biological Anthropology I (3)
ARCH 323 - Special Topics in Biological Anthropology II (3)
ARCH 344 - Primate Behaviour (3)

- ARCH 383 - Molecular Bioarchaeology (3)
- ARCH 385 - Paleoanthropology (4)
- ARCH 452 - Introduction to Paleopathology (4)

* With a minimum grade of B.

Additional Course

Students must complete one additional course from the list below

- ARCH 322 - Special Topics in Biological Anthropology I (3) **
- ARCH 323 - Special Topics in Biological Anthropology II (3) **
- ARCH 344 - Primate Behaviour (3) **
- ARCH 383 - Molecular Bioarchaeology (3) **
- ARCH 385 - Paleoanthropology (5 4)
- ARCH 435 - Field Work Practicum (0) +
- ARCH 436 - Biological Anthropology Field Practicum (0)**
- ARCH 442 - Forensic Anthropology (4)
- ARCH 452 - Introduction to Paleopathology (4) **
- BISC 202 - Genetics (3)
- BISC 300 - Evolution (3)
- BISC 302W - Genetic Analysis (3)
- BISC 316 - Vertebrate Biology (4)
- BISC 333 - Developmental Biology (3)
- BISC 410 - Behavioral Ecology (3)
- BISC 422 - Population Genetics (3)
- BISC 440 - Biodiversity (3) or BISC 440W - Biodiversity (3)
- BISC 441 - Evolution of Health and Disease (3)
- BPK 105 - Fundamentals of Human Structure and Function (3)
- BPK 110 - Human Nutrition: Current Issues (3)
- BPK 303 - Kinanthropometry: Assessment of Structure and Function (3)
- BPK 326 - Functional Anatomy (4)
- BPK 375 - Human Growth and Development (3)
- CRIM 357 - Forensic Anatomy (3)
- EASC 310W - Paleontology (3)
- GEOG 386 - Health Geography (4)
- HSCI 216 - Ecological Determinants of Human Growth, Development and Health (3)
- HSCI 324 - Human Population Genetics and Evolution (3)
- MBB 222 - Molecular Biology and Biochemistry (3)
- MBB 231 - Cellular Biology and Biochemistry (3)
- MBB 462 - Human Genomics (3)
- PSYC 280 - Introduction to Biological Psychology (3)
- PSYC 385 - Evolution and Psychology (3)
- SA 218 - Illness, Culture and Society (A) (4)
- SA 318 - Technologies of Health and Expectation (A) (4)

SA 418 - Global Health: Humanitarian Encounters (A) (4)

Students must complete a minimum of 12 units at Simon Fraser University. Students are responsible for meeting the prerequisite requirements for courses used toward the certificate.

** If not counted above.

+ When topic is applicable to biological anthropology.

Calendar Entry Change**Name of Program or Name of Faculty**

Rationale for change:

Replacement of GEOG 362 with GEOG 362W

Effective term and year: Summer 2021

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

Urban 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**.

Urban Studies
CERTIFICATE

This certificate studies the nature and functions of the contemporary city from an interdisciplinary perspective. It is suited to those contemplating careers in urban planning, governance, consulting, non-profits, and related urban-oriented careers.

Units applied to one certificate may not be applied to another Simon Fraser University certificate or diploma.

Program Requirements

Students will complete courses totaling 18-23 units. No more than four courses may be in any one department. Substitutions may be approved on a case-by-case basis by the advisor in consultation with members of the Steering Committee or the Undergraduate Studies Committee Chair in the Department of Geography.

Students complete two of

GEOG 261 - Encountering the City (3)

POL 252 - Local Democracy and Governance (3)

SA 201W - Anthropology and Contemporary Life (A) (4)

and four of the following (without duplicating any 2XX courses taken above)

GEOG 261 - Encountering the City (3)

GEOG 264 - Canadian Cities (3)

GEOG 324 - Geography of Transportation (4)

GEOG 362 - Geography of Urban Built Environments (4)

GEOG 362W - Geography of Urban Built Environments (4)

GEOG 363 - Urban Planning and Policy (4)
GEOG 364 - Cities and Crisis (4)
GEOG 365 - Race, Resistance and Urban Space (4)
GEOG 382 - World on the Move (4)
GEOG 385 - Food and the City (4)
GEOG 424 - Cities, Transportation, Infrastructure (4)
GEOG 442 - A World of Cities (4)
GEOG 449 - City and Environment (4)
GERO 401 - Environment and Aging (3)
GSWS 204 - Sex and the City (3)
HIST 372 - City Life (4)
HSCI 403 - Health and the Built Environment (3)
HUM 340 - Great Cities in Their Time (4)
PLAN 200 - Introduction to Planning (3)
PLAN 300 - Methods for Planning Analysis (4)
PLAN 400 - Planning Theory and Policy Analysis (4)
POL 252 - Local Democracy and Governance (3)
POL 354 - Comparative Metropolitan Governance (4)
POL 454 - Urban Public Policy Making (4)
POL 458 - Selected Topics in Local and Urban Governance (4)
POL 463 - Diversity in Cities (4)
POL 497 - Experiential Learning in Political Science (4)
REM 355 - Sustainable Transportation Management (3)
REM 381 - Building Sustainable Communities: Concepts and Cases (4)
REM 481 - Sustainable Communities Leadership Lab (4)
SA 201W - Anthropology and Contemporary Life (A) (4)
SA 364 - Urban Communities and Cultures (SA) (4)
SD 381 - Building Sustainable Communities: Concepts and Cases (4)
SD 401 - Sustainable Development Goals Studio (4)
SD 481 - Sustainable Communities Leadership Lab (4)

Calendar Entry Change**Name of Program or Name of Faculty**

Rationale for change:

Replacement of GEOG 455 with GEOG 455W

Effective term and year: Summer 2021

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

GIS 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**.

Geographic Information Science Minor**Admission Requirements**

All students must be in good academic standing and must obtain approval from the Geography Academic Advisor in order to be enrolled in the Geographic Information Science (GIScience) Minor. Students may apply for admission to the minor program at any time.

Program Requirements

The GIScience minor requires 25 units total, and consists of the following courses:

Lower Division Requirements

Students must complete one of

GEOG 100 - Our World: Introducing Human Geography (3)

GEOG 111 - Earth Systems (3)

Students complete a total of 6 units from the following

GEOG 251 - Quantitative Geography (3)

GEOG 253 - Introduction to Remote Sensing (3)

GEOG 255 - Geographical Information Science I (3)

Upper Division Requirements

Students complete a minimum of 16 units from the list below.

GEOG 351 - Multimedia Cartography (4)
GEOG 352 - Spatial Analysis (4)
GEOG 353 - Advanced Remote Sensing (4)
GEOG 355 - Geographical Information Science II (4)
GEOG 356 - 3D GIScience (4)
GEOG 451 - Spatial Modeling (4)
GEOG 453 - Theoretical and Applied Remote Sensing (4)
~~GEOG 455 - Theoretical and Applied GIS (4)~~
GEOG 455W - Theoretical and Applied GIS (4)
GEOG 457 - Geovisualization Interfaces (4)

Calendar Entry Change**Name of Program or Name of Faculty**

Rationale for change:

Deletion of ENV 197 (Environment Seminar I) and ENV 198 (Environment Seminar II)

Effective term and year: Summer 2021

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

Environment One 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**.

Bachelor of Science Cohort

Fall Term

~~Both of~~

~~ENV 197 - Environment Seminar I (1)~~

GEOG 111 - Earth Systems (3)

[...]

Spring Term

~~Both of~~

~~ENV 198 - Environment Seminar II (1)~~

EVSC 100 - Introduction to Environmental Science (3)

[...]

Bachelor of Arts Cohort

Fall Term

~~Both of~~

~~ENV 197 - Environment Seminar I (1)~~

REM 100 - Global Change (3)

[...]

Spring Term
Both of

~~ENV 198 – Environment Seminar II (1)~~
GEOG 100 - Our World: Introducing Human Geography (3)

[...]

CalendarEntry Change: change UD option from MBB 428 to MBB 328

Name of Program or Name of Faculty: Molecular Biology & Biochemistry

Rationale for change: MBB 428-3(Microbial Pathogenesis) is being changed to MBB 328-3 (Introduction to Microbial Pathogenesis); this change is reflected in the list of courses from which MBB Majors must select six.

Effective term and year: Summer 2021

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

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**.

and a minimum of six courses chosen from the following list, three of which must be 400-level courses. There is no upper limit on the quantity in this list that can be completed.

HSCI 442 - Immunology Laboratory (4)
MBB 323 - Introduction to Physical Biochemistry (3)
MBB 324 - Protein Biochemistry (3)
MBB 326 - Introduction to the Immune System (3)
MBB 328 -Introduction to Microbial Pathogenesis (3)
MBB 342 - Introductory Genomics and Bioinformatics (3)
MBB 402 - Developmental Biology of Cell Signalling (3)
MBB 420 - Selected Topics in Contemporary Biochemistry (3)
MBB 421 - Nucleic Acids (3)
MBB 422 - Biomembranes (3)
MBB 423 - Protein Structure and Function (3)
MBB 424 - Membrane Transport Mechanisms (3)
MBB 427 - Immune Responses in Health and Disease (3)
~~MBB 428 - Microbial Pathogenesis (3)~~
MBB 429 - RNA-mediated Gene Regulation (3)
MBB 430 - Mechanisms of Secretory Transport (3)
MBB 431 - Cells and the Environment (3)
MBB 432 - Advanced Molecular Biology Techniques (4)
MBB 433 - Epithelial Cell Biology (3)
MBB 436 - Gene Expression (3)
MBB 438 - Human Molecular Genetics (3)
MBB 440 - Selected Topics in Contemporary Molecular Biology (3)
MBB 441 - Bioinformatics (3)
MBB 443 - Protein Biogenesis and Degradation (3)
MBB 446 - The Molecular Biology of Cancer (3)
MBB 460 - Selected Topics in Bioinformatics and Genomics (3)

MBB 461 - Comparative Genomics (3)
MBB 462 - Human Genomics (3)
MBB 463 - Forensic Genomics (3)
MBB 464 - From Genome to System (3)

CalendarEntry Change: add course options for Genomics Certificate

Name of Program or Name of Faculty: Molecular Biology & Biochemistry

Rationale for change: MBB 343-2 (Data Science Laboratory for Molecular Biology and Biochemistry) and STAT 320-2 (Introduction to Data Science for the Life Sciences) have recently been introduced as a joint offering and are appropriate options for the Genomics Certificate.

Effective term and year: Summer 2021

The following program(s) will be affected by these changes: MBB Genomics 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**.

and three of

MBB 343 - Data Science Laboratory for Molecular Biology and Biochemistry (2)†

BISC 424 - Applied Genomics (3)

BISC 471 - Special Topics in Cells, Molecules and Physiology (3) #

BISC 472 - Special Topics in Cells, Molecules and Physiology (3) #

BISC 473 - Special Topics in Ecology, Evolution and Conservation (3) #

MBB 420 - Selected Topics in Contemporary Biochemistry (3) #

MBB 440 - Selected Topics in Contemporary Molecular Biology (3) #

MBB 441 - Bioinformatics (3)

MBB 460 - Selected Topics in Bioinformatics and Genomics (3)

MBB 461 - Comparative Genomics (3)

MBB 462 - Human Genomics (3)

MBB 463 - Forensic Genomics (3)

MBB 464 - From Genome to System (3)

† STAT 320-2(Introduction to Data Science for the Life Sciences) must be taken concurrently with MBB 343;these courses together count as one of the three

course must be in an area related to genomics and must be approved by the MBB academic advisor

* courses require additional prerequisites