SOC APPROVALS
November 16, 2022

The following proposals were approved at the November 16, 2022 meeting of the Subcommittee on Undergraduate Academic Courses (SOC).

PROGRAM CHANGES

Faculty of Arts and Humanities

DEPARTMENT OF ENGLISH AND WRITING STUDIES

Program Revision – Effective January 1, 2023, the following change(s) be made:

HONOURS SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

Module
10.0 courses:

1.0 course in a Survey of Literary Traditions from: English 2301E, English 2401E, English 2501E, English 2601E.
1.0 course in Theory from: English 2200-2260, English 3200-3210, 0.5 of this requirement may be substituted from Theatre Studies 3205F/G, Film Studies 3371F/G, or Writing 2215F/G.
1.0 course from: English 2100-2999.
1.0 course in Language or Medieval Literature and Language from: English 3300-3319; or the former English 3001, the former English 3012, the former English 3115E, the former English 3116E.
1.0 course in Renaissance or Eighteenth-Century Literature from: English 3320-3349, English 3440-3449, English 3540-3549, English 3640-3649; or the former English 3224E, the former English 3226E, (but not English 3333E (Huron)).
1.0 course in Post-1800 Literature from: English 3350-3399, English 3450-3499, English 3550-3599, English 3650-3699, English 3700-3799, English 3850-3899.
1.0 course from: English 2000-3999; or, Medieval Studies, Theatre Studies, or Writing numbered 2200 to 3999; or Classical Studies 3100E.
1.0 course from: English 3000-3999.
1.0 course from: English 3000-4999.
1.0 course from: English 4000-4999.

Note: In the course of the module, at least 0.5 of the student's course work (numbered English **2017 or** 2100 or above) must examine issues of diversity. A list of suitable courses is maintained on the Department website.

Faculty of Science

DEPARTMENT OF EARTH SCIENCES

Program Revision – Effective September 1, 2022, the following change(s) be made:

HONOURS SPECIALIZATION IN ENVIRONMENTAL SCIENCE

Module
9.0 courses:

0.5 course: Biology 2483A/B.
0.5 course: Chemistry 2210A/B.
1.0 course: Environmental Science 3300F/G, Environmental Science 3350F/G.
0.5 course: Biology 2244A/B or Statistical Sciences 2244A/B. ~~Students may substitute Psychology 2810 for this 0.5 course, and if so, the module will be 9.5 courses.~~
0.5 course: Geography 2220A/B (strongly recommended) or a Geography half-course from the Environmental Science Course List.
0.5 course at the 2000-level from Earth Sciences courses in the Environmental Physical Sciences Subject Courses List.
1.5 course: Environmental Science 4999E.
0.5 course from: Environmental Science 4949F/G, Biology 4230A/B, Biology 4405A/B, Biology 4410F/G, Biology 4412F/G, Earth Sciences 4431A/B, Earth Sciences 4440A/B.
2.5 additional courses from the Environmental Science Course List, including at least 0.5 course from each of the 3 subject areas.
1.0 additional course at the 3000 level or above from the Environmental Science Course List.

Note: Students should plan the modules taking into account prerequisites of senior courses.

Program Revision – Effective September 1, 2022, the following change(s) be made:

SPECIALIZATION IN ENVIRONMENTAL SCIENCE

Module
9.0 courses:

0.5 course: Biology 2483A/B.
0.5 course: Chemistry 2210A/B.
1.0 course: Environmental Science 3300F/G, Environmental Science 3350F/G.
0.5 course: Biology 2244A/B or Statistical Sciences 2244A/B. ~~Students may~~

~~substitute Psychology 2810 for this 0.5 course, and if so, the module will be 9.5 courses.~~
0.5 course: Geography 2220A/B (strongly recommended) or a Geography half-course from the Environmental Science Course List.
0.5 course at the 2000-level from Earth Sciences courses in the Environmental Physical Science Courses List.
0.5 course from: Environmental Science 4949F/G, Environmental Science 4970F/G, Biology 4230A/B, Biology 4405A/B, Biology 4410F/G, Biology 4412F/G, Earth Sciences 4431A/B, Earth Sciences 4440A/B.
2.5 additional courses from the Environmental Science Course List, including at least 0.5 course from each of the 3 subject areas.
2.5 additional courses at the 3000 level or above from: Environmental Science 4970F/G or the Environmental Science Course List.

Note: Students should plan the module taking into account prerequisites of senior courses.

Program Revision – Effective September 1, 2022, the following change(s) be made:

MAJOR IN ENVIRONMENTAL SCIENCE

Module
6.0 courses:

0.5 course: Biology 2483A/B.
0.5 course: Chemistry 2210A/B.
1.0 course: Environmental Science 3300F/G, Environmental Science 3350F/G.
0.5 course: Biology 2244A/B or Statistical Sciences 2244A/B. ~~Students may substitute Psychology 2810 for this 0.5 course, and if so, the module will be 6.5 courses.~~
0.5 course: Geography 2220A/B (strongly recommended) or a Geography half-course from the Environmental Science Course List.
0.5 course at the 2000-level from Earth Sciences courses in the Environmental Physical Science Courses List.
2.5 additional courses from Environmental Science 4970F/G or the Environmental Science Course List, including at least 0.5 course from each of the 3 subject areas.

Note: Students should plan the modules taking into account prerequisites of senior courses.

Program Revision – Effective September 1, 2022, the following change(s) be made:

MINOR IN ENVIRONMENTAL SCIENCE

Module
4.0 courses:

0.5 course: Biology 2483A/B.
0.5 course: Chemistry 2210A/B.
1.0 course: Environmental Science 3300F/G, Environmental Science 3350F/G.
0.5 course: Biology 2244A/B or Statistical Sciences 2244A/B. ~~Students may substitute Psychology 2810 for this 0.5 course, and if so, the module will be 4.5 courses.~~
0.5 course: Geography 2220A/B (strongly recommended) or a Geography half-course from the Environmental Science Course List.
0.5 course at the 2000-level from Earth Sciences courses in the Environmental Physical Science Courses List.
0.5 additional course from the Environmental Science Course List.

Note: Students should plan the module taking into account prerequisites of senior courses.

Environmental Science Course List Revision – Effective September 1, 2022, the following change(s) be made:

ENVIRONMENTAL SCIENCE COURSE LIST

Environmental Life Sciences Courses

- ~~Anthropology 2264F/G, Anthropology 2265F/G,~~ **Anthropology 2264A/B, Anthropology 2265A/B,** Anthropology 3334F/G; **the former Anthropology 2264F/G, Anthropology 2265F/G,**
- Biology 2217A/B, ~~Biology 2290F/G, Biology 2471A/B,~~ Biology 2485A/B, Biology 3220Z, Biology 3229F/G, **Biology 3230F/G;** Biology 3403A/B, Biology 3404F/G, **Biology 3415F/G,** Biology 3435F/G, Biology 3436F/G, Biology 3440A/B, Biology 3442F/G, Biology 3445F/G, Biology 3446A/B, Biology 3475A/B, Biology 3484A/B, ~~Biology 3603A/B,~~ Biology 4223F/G, Biology 4230A/B, Biology 4257Z, Biology 4258Z, Biology 4259F/G, ~~Biology 4405F/G~~, **Biology 4405A/B,** Biology 4410F/G, Biology 4412F/G, Biology 4420A/B, Biology 4436F/G, ~~Biology 4441F/G, Biology 4608F/G, Biology 4944F/G, the former Biology 2404A~~, ~~the former Biology 2484A~~, ~~the former Biology 2486A,~~ ~~the former Biology 3421F,~~ **the former Biology 4405F/G,** the former Biology 4243F/G
- Earth Sciences 2265A/B, Earth Sciences 3369A/B;

- ~~Geography 2131A/B,~~ Geography 2320A/B, **Geography 3224A/B,** Geography 3343A/B, ~~the former Geography 3321A/B;~~
- Microbiology and Immunology 3100A, Microbiology and Immunology 3500B, ~~the former Microbiology and Immunology 2100A;~~
- Pathology 3500 ~~or the former Pathology 3240A~~, ~~the former Pathology 3245B;~~

Or a course approved for this category by an Environmental Science counsellor.

Environmental Physical Science Courses

- ~~Astronomy 2201A/B, Astronomy 2232F/G;~~
- Chemical and Biochemical Engineering 4409A/B;
- Chemistry 2213A/B, Chemistry 2272F, Chemistry 3372F/G;
- Civil and Environmental Engineering 3328A/B, **Civil and Environmental Engineering** ~~CEE~~ 3362A/B, **Civil and Environmental Engineering** ~~CEE~~ 4405A/B, **Civil and Environmental Engineering** ~~CEE~~ 4465A/B, **Civil and Environmental Engineering** ~~CEE~~ 4477A/B;
- Earth Sciences 2200A/B, Earth Sciences 2220A/B, Earth Sciences 2222A/B, Earth Sciences 2230A/B, ~~Earth Sciences 2232F/G,~~ Earth Sciences 2240F/G, **Earth Sciences 2260A/B,** ~~Earth Sciences 3001A/B,~~ **Earth Sciences 3240F/G,** Earth Sciences 3320A/B, Earth Sciences 3321A/B, Earth Sciences 3340A/B, Earth Sciences 3341A/B, **Earth Sciences 3370A/B, Earth Sciences 3372A/B,** Earth Sciences 4431A/B, Earth Sciences 4440A/B, **Earth Sciences 4451Z; Earth Sciences 4552Z** ~~the former Earth Sciences 2001F/G;~~
- **Geography 2131A/B, Geography 2132A/B,** Geography 2133A/B, Geography 2220A/B, Geography 2230A/B, ~~Geography 2240A/B~~, Geography 2310A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, ~~Geography 3221A/B~~, Geography 3222A/B, Geography 3223A/B, Geography 3231A/B, ~~Geography 3260A/B,~~ Geography 3311A/B, ~~Geography 3312A/B, Geography 3333A/B,~~ Geography 3334A/B, Geography 3341A/B, ~~Geography 3342A/B,~~ Geography 3350A/B, Geography 3352A/B, ~~the former Geography 2122A/B~~, ~~the former Geography 3331A/B, the former Geography 3351A/B;~~ **the former Geography 2240A/B, the former Geography 3221A/B, the former Geography 3260A/B, the former Geography 3312A/B, the former Geography 3333A/B, the former Geography 3342A/B**
- **The former** Medical Biophysics 3336F/G
- Physics 2070A/B, ~~the former Physics 2700A/B;~~

Or a course approved for this category by an Environmental Science counsellor.

Environment and Society Courses ~~Environmental Philosophy, Policy and Political Science Courses~~

- Anthropology 2203F/G, **Anthropology 2237A/B, Anthropology 2240A/B,** ~~Anthropology 2262F/G,~~ **Anthropology 2262A/B, the former Anthropology 2262F/G,** ~~Anthropology 3369F/G,~~ **the former Anthropology 3369F/G;**
- ~~Economics 2170A/B,~~ Economics 2172A/B, Economics 3374A/B;
- ~~First Nations Studies 2111E, First Nations Studies 2132F/G, First Nations Studies 2203F/G, First Nations Studies 2218F/G, First Nations Studies 2253F/G, First Nations Studies 2601F/G, First Nations Studies 3140F/G, First Nations Studies 3722F/G~~; **Indigenous Studies 2203F/G, Indigenous Studies 2218F/G, Indigenous Studies 2601F/G, Indigenous Studies 3140F/G, Indigenous Studies 3722F/G, Indigenous Studies 4023F/G, the former First Nations Studies 2111E, the former First Nations Studies 2132F/G, the former First Nations Studies 2203F/G, the former First Nations Studies 2218F/G, the former First Nations Studies 2601F/G, the former First Nations Studies 3140F/G, the former First Nations Studies 3722F/G;**
- Geography All courses in the 2010-2090 series, the 2151-2162 series, and the 2410-2460 series, **Geography 3001F/G,** Geography 3250A/B, Geography 3432A/B, Geography 3441F/G, **Geography 3443A/B,** Geography 3445F/G, **Geography 3446F/G** ~~Geography 3453F/G, the former Geography 3451A/B~~, ~~the former Geography 3452A/B, the former Geography 3459A/B, the former Geography 4430A/B;~~
- **Earth Sciences 2001F/G**
- History 2123 ~~(additional antirequisite, the former History 3225F/G)~~, History 2211E, History 3217E, **History 3721F/G, History 3723F/G,** History 4705E, ~~the former History 3225F/G (additional antirequisite, History 2123)~~, ~~the former History 3407F/G;~~
- Political Science 2137, ~~Political Science 2235E,~~ **Political Science 3208F/G,** Political Science 3379E, **the former Political Science 2235E**;
- Philosophy 2033A/B, Philosophy 2035F/G, Philosophy 2355F/G; **Philosophy 2356F/G**
- Sociology 2151A/B, ~~the former Sociology 2103F/G, the former Sociology 2104F/G, the former Sociology 2107A/B;~~ **Sociology 2155A/B, Sociology 4471F/G**

  Or a course approved for this category by an Environmental Science counsellor.

  Note: Students should plan their course selection taking into account prerequisites for senior courses

Faculty of Social Science

DEPARTMENT OF HISTORY

Program Revision – Effective September 1, 2023, the following change(s) be made:

HONOURS SPECIALIZATION IN HISTORY

Admission Requirements
Completion of first-year requirements with no failures. Students must have an average of at least 70% **and no mark below 60%** in 3.0 principal courses, including 1.0 course**s in History at the 1000-level, plus 2.0 additional courses** ~~from History 1201E, History 1401E, History 1601E, History 1801E, History 1807, History 1810E or the former History 1403E, the former History 1803E, the former History 1805E and 2.0 additional courses, with no mark in these principal courses below 60%~~.

If upper-year students have not completed 1.0 courses in History at the 1000-level, they may make up this admission requirement with 1.0 courses in History at the 2000-level or above (excluding History 2201E or 2205E), with a mark of at least 60% in each course. These qualifying entry course(s) cannot be counted for subsequent program credit.

Module
9.0 courses:

8.0 of these 9.0 courses must be essay courses.
To ensure that students have a broad understanding of history, course selection must satisfy geographic and temporal breadth requirements (see footnotes 1 and 2 below).

1.0 course: History 2201E or History 2205E.
4.0 courses in History at the 2000-level or above.
This may include one of the following: Classical Studies 3410E or Classical Studies 3450E.
~~1.0 History course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~
2.0 courses in History at the 3000-level or above.
2.0 courses in History at the 4000-level.

1. ~~The~~ Geographic Distribution Requirement**:** At least 1.0 History courses must be drawn from **any** two different geographic and/or thematic and international areas:
US: History 2300-2399; History 3300-3399; History 4300-4399
Europe: History 2400-2499; History 3400-3499; History 4400-4499

World: History 2500-2699; History 3500-3699; History 4500-4699
Thematic and International: History 2700-2899; History 3700-3899; History 4700-4899

2. Pre-1800 Distribution Requirement is satisfied by taking a 0.5 course from the following:

History 2401E, History 2403E, History 2607F/G, History 2812E, History 2818F/G, History 3301E, History 3401E, History 3402F/G, History 3404F/G, History 3412F/G, **History 3496F/G if taken in 2022-23,** History 3602F/G, History 3604F/G, History 3605E, **History 3797F/G if taken in 2022-23, History 4318F/G,** History 4412E, History 4603F/G, Classical Studies 3410E, Classical Studies 3450E. Special Topics courses that satisfy the Pre-1800 Distribution Requirement are listed on the Department website.

Program Revision – Effective September 1, 2023, the following change(s) be made:

SPECIALIZATION IN HISTORY

Admission Requirements
Completion of ~~the~~ first-year requirements, including 1.0 course**s in History at the 1000-level, with a mark of at least 60% in each course** ~~from History 1201E, History 1401E, History 1601E, History 1801E, History 1807, History 1810E or the former History 1403E, the former History 1803E, the former History 1805E with a minimum mark of 60%~~.

If upper-year students have not completed 1.0 courses in History at the 1000-level, they may make up this admission requirement with 1.0 courses in History at the 2000-level or above (excluding History 2201E or 2205E), with a mark of at least 60% in each course. These qualifying entry course(s) cannot be counted for subsequent program credit.

Module
9.0 courses:

8.0 of these 9.0 courses must be essay courses.
To ensure that students have a broad understanding of history, course selection must satisfy geographic and temporal breadth requirements (see footnotes 1 and 2 below).

1.0 course: History 2201E or History 2205E.
4.0 courses in History at the 2000-level or above.

This may include one of the following: Classical Studies 3410E or Classical Studies 3450E.

~~1.0 History course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~

1.0 courses in History at the 3000-level or above.
1.0 course in History at the 4000-level.

1. ~~The~~ Geographic Distribution Requirement: At least 1.0 History courses must be drawn from **any** two different geographic and/or thematic and international areas:

US: History 2300-2399; History 3300-3399; History 4300-4399
Europe: History 2400-2499; History 3400-3499; History 4400-4499
World: History 2500-2699; History 3500-3699; History 4500-4699
Thematic and International: History 2700-2899; History 3700-3899; History 4700-4899

2. Pre-1800 Distribution Requirement is satisfied by taking a 0.5 course from the following:

History 2401E, History 2403E, History 2607F/G, History 2812E, History 2818F/G, History 3301E, History 3401E, History 3402F/G, History 3404F/G, History 3412F/G, **History 3496F/G if taken in 2022-23,** History 3602F/G, History 3604F/G, History 3605E, **History 3797F/G if taken in 2022-23, History 4318F/G,** History 4412E, History 4603F/G, Classical Studies 3410E, Classical Studies 3450E. Special Topics courses that satisfy the Pre-1800 Distribution Requirement are listed on the Department website.

Program Revision – Effective September 1, 2023, the following change(s) be made:

MAJOR IN HISTORY

Admission Requirements
Completion of first-year requirements, including 1.0 course**s in History at the 1000-level, with a mark of at least 60% in each course** ~~from: History 1201E, History 1401E, History 1601E, History 1801E, History 1807, History 1810E or the former History 1403E, the former History 1803E, the former History 1805E with a minimum mark of 60%~~.

If upper-year students have not completed 1.0 courses in History at the 1000-level, they may make up this admission requirement with 1.0 courses in History at the 2000-level or above (excluding History 2201E or 2205E), with a mark of at least 60% in each course. These qualifying entry course(s) cannot be counted for subsequent program credit.

Module
6.0 courses:

5.0 of these 6.0 courses must be essay courses.
To ensure that students have a broad understanding of history, course selection must satisfy geographic and temporal breadth requirements (see footnotes 1 and 2 below).

1.0 course: History 2201E or History 2205E.
3.5 courses in History at the 2000-level or above.
This may include one of the following: Classical Studies 3410E or Classical Studies 3450E.
~~1.0 History course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~
1.0 courses in History at the 3000-level or above.
0.5 course in History at the 4000-level.

1. ~~The~~ Geographic Distribution Requirement**:** At least 1.0 History courses must be drawn from **any** two different geographic and/or thematic and international areas**:**
US: History 2300-2399; History 3300-3399; History 4300-4399
Europe: History 2400-2499; History 3400-3499; History 4400-4499
World: History 2500-2699; History 3500-3699; History 4500-4699
Thematic and International: History 2700-2899; History 3700-3899; History 4700-4899

2. Pre-1800 Distribution Requirement is satisfied by taking a 0.5 course from the following:
History 2401E, History 2403E, History 2607F/G, History 2812E, History 2818F/G, History 3301E, History 3401E, History 3402F/G, History 3404F/G, History 3412F/G, **History 3496F/G if taken in 2022-23,** History 3602F/G, History 3604F/G, History 3605E, **History 3797F/G if taken in 2022-23, History 4318F/G,** History 4412E, History 4603F/G, Classical Studies 3410E, Classical Studies 3450E. Special Topics courses that satisfy the Pre-1800 Distribution Requirement are listed on the Department website.

Program Revision – Effective September 1, 2023, the following change(s) be made:

MINOR IN HISTORY

Admission Requirements
Completion of ~~the~~ first-year requirements, including 1.0 course**s in History at the 1000-level, with a mark of at least 60% in each course** ~~from: History 1201E, History 1401E, History 1601E, History 1801E, History 1807, History 1810E or the~~

~~former History 1403E the former History 1803E, the former History 1805E with a minimum mark of 60%~~.

If upper-year students have not completed 1.0 courses in History at the 1000-level, they may make up this admission requirement with 1.0 courses in History at the 2000-level or above (excluding History 2201E or 2205E), with a mark of at least 60% in each course. These qualifying entry course(s) cannot be counted for subsequent program credit.

Module
4.0 courses:

3.0 of these 4.0 courses must be essay courses.

1.0 course: History 2201E or History 2205E.
~~1.0 course in History at the 2100 level or above.~~
~~1.0 course in History at the 2200 level or above.~~
2.0 courses in History at the 2000-level or above.
1.0 courses in History at the 3000-level or above.

Brescia University College

Program Revision – Effective September 1, 2023, the following change(s) be made:

HONOURS SPECIALIZATION IN HISTORY

Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, including at least 0.5 course in History ~~1000-1999~~ **at the 1000- or 2000-level (excluding courses required in the module)**, with no mark in these principal courses below 60%. **Courses counted as admission requirements are not counted as part of the module.**

Module
9.0 courses**:**

8.0 of these courses must be essay courses.

1.0 course from: History 2201E, History 2205E*.
1.0 course: History 2403E*.
3.0 courses in History at the **2000** ~~2200~~ level or above. ~~1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~

3.0 courses in History at the 3000 level or above.
1.0 course in History at the 4000 level or above.

* These courses must be taken before year 3. To be eligible to progress in the Honours History program, 70% is required in the mandatory courses (History 2403E and either History 2201E or History 2205E).

Program Revision – Effective September 1, 2023, the following change(s) be made:

SPECIALIZATION IN HISTORY

Admission Requirements

Completion of first year requirements, including at least 0.5 course in History ~~1000-1999~~ **at the 1000- or 2000-level (excluding courses required in the module)**, with a minimum mark of 60%. **Courses counted as admission requirements are not counted as part of the module.**

Module
9.0 courses:

8.0 of these courses must be essay courses.

1.0 course from: History 2201E, History 2205E*.
1.0 course: History 2403E*.
4.0 courses in History at the **2000** ~~2200~~ level or above. ~~1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~
3.0 courses in History at the 3000 level or above.

* These courses must be taken before year 3.

Program Revision – Effective September 1, 2023, the following change(s) be made:

MAJOR IN HISTORY

Admission Requirements

Completion of first year requirements, including at least 0.5 course in History ~~1000-1999~~ **at the 1000- or 2000-level (excluding courses required in the module)**, with a minimum mark of 60%. **Courses counted as admission requirements are not counted as part of the module.**

Module
6.0 courses:

5.0 of these courses must be essay courses.

1.0 course from: History 2201E, History 2205E*.
1.0 course: History 2403E*.
2.0 courses in History at the **2000** ~~2200~~ level or above. ~~1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher.~~
2.0 courses in History at the 3000 level or above.

* These courses must be taken before year 3.

Program Revision – Effective September 1, 2023, the following change(s) be made:

MINOR IN HISTORY

Admission Requirements

Completion of first year requirements, including at least 0.5 course in History **at the 1000- or 2000-level (excluding courses required in the module)**, ~~1000-1999~~ with a minimum mark of 60%. **Courses counted as admission requirements are not counted as part of the module.**

Module
4.0 courses:

3.0 of these courses must be essay courses.

1.0 course from: History 2201E, History 2205E*.
1.0 course: History 2403E*.
1.0 course in History at the 2000 level or above.
1.0 course in History at the 3000 level or above.

* These courses must be taken before year 3.

COURSE CHANGES

Faculty of Arts and Humanities

Course Introduction – Effective September 1, 2022, the following course be introduced:

STUDIO ART 2670A/B
Islamic Visual Culture
This course explores Islamic visual culture by focusing on three main design elements in Islamic art and architecture: calligraphy, arabesque and geometry. The course emphasizes the aesthetic, visual, and cultural importance of ornamentation in Islamic art and examines its manifestation in the work of contemporary artists.

Antirequisite(s): Art History 2674F/G
Prerequisite(s): Studio Art 1601, Studio Art 1605, the former Visual Arts Studio 1020, the former Visual Arts Studio 1025, or permission of the Department.
Extra Information: 3 studio hours, lecture, blended or online format. Priority will be given to students registered in a Visual Arts program. Cross-listed with Art History 2674F/G.
Course Weight: 0.50

Course Introduction – Effective September 1, 2022, the following course be introduced:

ART HISTORY 2674F/G
Islamic Visual Culture
This course explores Islamic visual culture by focusing on three main design elements in Islamic art and architecture: calligraphy, arabesque and geometry. The course emphasizes the aesthetic, visual, and cultural importance of ornamentation in Islamic art and examines its manifestation in the work of contemporary artists.

Antirequisite(s): Studio Art 2670A/B
Prerequisite(s): 1.0 from Art History 1640 or the former VAH 1040 or two of Art History 1641A/B – 1648A/B or the former VAH 1041A/B – 1045A/B or permission of the Department.
Extra Information: 3 hours, lecture, blended or online format. Priority will be given to students registered in a Visual Arts program. Cross-listed with Studio Art 2670A/B.
Course Weight: 0.50

Course Introduction – Effective September 1, 2022, the following course be introduced:

STUDIO ART 3670A/B
In-Between Cultures: Investigations of Cultural Translation in Visual Arts
(Short Title: In-Between Cultures)
This course investigates the notion of living between cultures brought about by the act of migration and applies theories of cultural translation to the realm of visual arts practice, with a focus on the transnational activities that occur in the art practices of contemporary artists in the diaspora.

Antirequisite(s): Art History 3672F/G
Prerequisites: Registration in years 3 or 4 of a Department of Visual Arts module, or permission of the Department
Extra Information: 3 hours: lecture, blended, or online format. Priority will be given to students registered in a Visual Arts program. Cross-listed with Art History 3672F/G.
Course Weight: 0.50

Course Introduction – Effective September 1, 2022, the following course be introduced:

ART HISTORY 3672F/G
In-Between Cultures: Investigations of Cultural Translation in Visual Arts
(Short Title: In-Between Cultures)
This course investigates the notion of living between cultures brought about by the act of migration and applies theories of cultural translation to the realm of visual arts practice, with a focus on the transnational activities that occur in the art practices of contemporary artists in the diaspora.

Antirequisite(s): Studio Art 3670A/B
Prerequisites: Registration in years 3 or 4 of a Department of Visual Arts module, or permission of the Department.
Extra Information: 3 hours: lecture, blended, or online format. Priority will be given to students registered in a Visual Arts program. Cross-listed with Studio Art 3670A/B.
Course Weight: 0.50

Course Introduction – Effective September 1, 2022, the following course be introduced:

STUDIO ART 4670A/B
Calligraphy to Conceptual Art: Text as Image in Visual Arts
(Short Title: Calligraphy to Conceptual Art)
This course explores the multiple ways in which writing and other forms of visible language have been incorporated in the visual arts. The course provides an opportunity for creating calligraphy-based projects using traditional East Asian and Islamic calligraphy techniques as well as conceptual text-based art.

Prerequisite(s): Registration in years 3 or 4 of a Department of Visual Arts module, or permission of the Department.
Extra Information: 3 Studio hours: lecture, blended, or online format. Priority will be given to students registered in a Visual Arts program.
Course Weight: 0.50

Faculty of Engineering

DEPARTMENT OF MECHANICAL AND MATERIALS ENGINEERING

Course Introduction – Effective September 1, 2023, the following course be introduced:

MECHANICAL AND MATERIALS ENGINEERING 4420A/B
Advanced CAE: Computational Heat and Fluid Flow
Short Title: ADV CAE: COMP HEAT/FLUID FLOW
The theory and application of numerical methods to solve heat transfer and fluid mechanics problems are studied, programmed, and applied using existing software.

Prerequisite(s): Mechanical and Materials Engineering 3303A/B, Mechanical and Materials Engineering 3307A/B
Antirequisite(s): Mechanical and Materials Engineering 4475A/B, if taken in 2020-21, 2021-22, or 2022-23
Extra Information: 3 lecture hours, 2 laboratory hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

MECHANICAL AND MATERIALS ENGINEERING 4410
Mechanical & Materials Engineering Thesis
The objective of the course is to provide students with an opportunity to investigate an engineering problem independently under the supervision of a faculty member. The student will be required to prepare an engineering thesis and deliver a public lecture. This course is directed at students considering future graduate studies.

Prerequisite(s): Completion of the third year of the Mechanical Engineering **or Mechatronic Systems Engineering** program with a minimum 80% average.
Extra Information: 6 laboratory hours.
Course Weight: 1.00

Course Revision – Effective September 1, 2023, the following change(s) be made:

MECHANICAL AND MATERIALS ENGINEERING 4429A/B
Nuclear Engineering
To present an overview of nuclear engineering beginning with the fundamentals of nuclear physics and extending to the operation of nuclear reactors with special emphasis on the CANDU nuclear reactor.

Prerequisite(s): Completion of third year of the Mechanical Engineering **or Chemical and Biochemical Engineering** Program.
Extra Information: 3 lecture hours; 2 laboratory/tutorial hours.
Course Weight: 0.50

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

Course Revision – Effective September 1, 2023, the following change(s) be made:

ELECTRICAL AND COMPUTER ENGINEERING 3374A/B
Electronics for Mechanical Engineering
This course deals with the study of electrical, electronic, and electromechanical devices and systems, including the theory of operation, and analysis of behaviour through modelling of components and systems.

Antirequisite(s): ~~ECE 2274A/B,~~ ~~MSE~~ **Mechatronic Systems Engineering** 3302A/B~~, the former ECE 3373A/B~~.
Prerequisite(s): **Physics 1402A/B**
Extra Information: 3 lecture hours; 1.5 laboratory hours.
Course Weight: 0.50

Faculty of Law

Course Introduction – Effective September 1, 2023, the following course be introduced:

LAW 5308A/C/D
Law and Economics
This course provides an introduction to the economic analysis of law. Topics will include basic economic methodologies as well as applications to both private and public law.

Antirequisite: Law 5803A/C/D, if taken prior to the academic year 2023-2024.
Course Weight: 4.00

Course Introduction – Effective September 1, 2023, the following course be introduced:

LAW 5586A/C/D
Anti-Corruption Law and Policy
This course considers Canadian enforcement actions against Canadian companies and individuals accused of bribing foreign public officials, the impacts of bribery, and the impact of anticorruption laws on commercial and investment transactions.

Antirequisite: Law 5865A/C/D, if taken prior to the academic year 2023-2024.
Course Weight: 3.00

Course Introduction – Effective September 1, 2023, the following course be introduced:

LAW 5608A/C/D
Trial Advocacy
This course is designed to teach students how to advocate effectively at trial (civil or criminal).

Antirequisite: Law 5807A/C/D, if taken prior to the academic year 2023-2024.
Course Weight: 4.00

Don Wright Faculty of Music

Course Revisions – Effective September 1, 2023, the following change(s) be made:

MUSIC 3953A/B/Y
The Harpsichord: Playing Technique and Accompaniment Practices
An introduction to harpsichord technique and playing by means of study of selected solo repertoire, figured bass, and examination of editorial realizations.

Prerequisite(s): ~~Music 2650A/B~~, Music 2920 or Music 2921
Extra Information: 3 hours.
Course Weight: 0.50

Course Withdrawal – Effective September 1, 2023, the following course be withdrawn:

Music 0601A/B
Theoretical Studies Foundations
Review of theory rudiments. Study of melody writing and elementary harmony.

Extra Information: 3 hours, half course. No credit.
Course Weight: 0

Faculty of Science

DEPARTMENT OF EARTH SCIENCES

Course Introduction – Effective September 1, 2023, the following course be introduced:

EARTH SCIENCES 3023F/G
A Field Course in Land Healing and Responsibility
This is an advanced community-based experiential course that combines in-class discussions with community-based research. Students will train in methodologies and ethics of working with First Nations communities. Areas of research may include but not limited to ecological restoration, land claims, self-government, education, health and wellness and urban issues.

Prerequisite(s): Registration in any module in the Department of Earth Sciences.
Antirequisite(s): Geography 3000Y, Geography 3001F/G, Indigenous Studies 4023F/G.

Extra Information: 2 lecture hours. Cross-listed with Indigenous Studies 4023F and Geography 3001F/G. Class meets F 8:30-12:30 from September 16 to October 21 which is equivalent to 2 lecture hours per week as listed in the academic calendar.
Course Weight: 0.50

Course Revision – Effective September 1, 2022, the following change(s) be made:

EARTH SCIENCES 4452Z
International Geoscience Field Experience
A research-level field course to globally significant international or Canadian geological type localities. Students will gain practical field experience through the collection, analysis, and presentation of primary geological and geophysical field data. Lectures/ seminars/ practical exercises will emphasize the interaction between the physical, chemical, and biological aspects of the Earth system.

Prerequisite(s): Earth Sciences 2250Y **or permission of the department** and registration in year 4 of a Specialization or Honours Specialization offered by the Department of Earth Sciences with a minimum cumulative average of 70%.
Extra Information: A 10 to 14 day field course typically held in April/May although it may be offered at other times of the year given the weather in international locations. Note: Students must register prior to the September "Add" deadline for full year courses (see Undergraduate Sessional Dates). Registration in the course is conditional and competitive as course costs are largely covered by external funds raised by the department just prior to departure. A committee will adjudicate students on the basis of grades in program courses, a vision statement submitted as part of the application process, and demonstrated interest in field studies. Course may not be used towards minimum graduation requirements. Students who are not successful will have the course dropped from their record; normal drop dates do not apply to this course. Students are expected to contribute toward the cost of accommodation, food, and miscellaneous expenses.
Course Weight: 0.50

Faculty of Social Science

DEPARTMENT OF HISTORY

Course Introduction – Effective May 1, 2023, the following course be introduced:

HISTORY 3750F/G
The Atlantic World, 1450-1700
This course investigates the profound changes that flowed from contact between American, African, and European peoples. Topics include conflicts among Europeans and Indigenous societies in Meso-America; demographic impacts of intercontinental contact; early contacts in North America; the formation of an Atlantic economy; and the influence of Atlantic exchanges upon Europe.

Prerequisite(s): 1.0 course in History at the 2200-level or above.
Antirequisite(s): History 3797F/G if taken in 2022-23
Extra Information: 3 lecture hours per week
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

HISTORY 3870F/G
Indigenous Ways of Knowing the Past in Global History
(**Short title:** Indigenous Global History)
This course is an invitation to the discipline of history through the lens of Indigenous ways of knowing the past from around the world. The offerings include sources and methods in Indigenous ways, that teach students lifelong skills for relational work toward a flourishing planet for humans and all beings.

Prerequisite(s): 1.0 course in History at the 2200-level or above.
Antirequisite(s): History 3896F/G if taken in 2022-23
Extra Information: 3 lecture hours per week
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

HISTORY 4645F/G
Resistance to Apartheid in South African and Global History
(**Short title:** “Resistance to Apartheid”)
In this course, we will read, research, and write about structural and quotidian racism in colonial Southern Africa in the 20th century. Concomitantly, we will study the resistance movements and their leadership skills in antiracist work locally and globally. Herein is potential to change lives and futures.

Prerequisite(s): 1.0 course in History at the 2200-level or above.
Antirequisite(s): History 4896F/G if taken in 2022-23
Extra Information: 3 lecture hours per week
Course Weight: 0.50

DEPARTMENT OF SOCIOLOGY

Course Introduction – Effective September 1, 2023, the following course be introduced:

SOCIOLOGY 2178A/B
Navigating Life: Aging and the Life Course
(**Short Title:** Navigating Life)
Many countries in the world are wrestling with aging populations. This course examines aging as a social process involving interactions between people and social structures. It emphasizes a life course approach and examines the relationship between the cumulative experiences of people, opportunities and constraints, and quality of life.

Antirequisite(s): Sociology 2202
Extra Information: 3 lecture hours
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

SOCIOLOGY 3303F/G
Global Issues and Social Change
This course examines the issues and theories that shape contemporary globalization and social change. It covers the substantive topics of global production, global governance, international migration, cyber-politics and technology, the rise of fundamentalism and 'anti-globalization', and global coordination on issues like environmental issues and sustainable development.

Antirequisite(s): Sociology 3364F/G if taken in 2022-23, Sociology 3378F/G, Sociology 3318F/G
Extra Information: 3 seminar hours
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

SOCIOLOGY 3349F/G
Hate Crimes
The course analyzes "hate crimes" from a sociological perspective by first exploring the meaning and legal definitions of hate crimes. The bulk of the course examines the empirical, historical, and theoretical issues involved in the social construction of hate crimes, why people engage in such crimes, and the legal responses.

Antirequisite(s): Sociology 3329F/G if taken in 2019-2020.
Prerequisite(s): Registration in third year or above in any module.
Extra Information: 3 hours
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

SOCIOLOGY 4484F/G
Motherhood and Mothering
This course critically examines the meaning of motherhood, addressing some of the social, political and economic issues affecting mothers: power, equity and inequality, the obstacles mothers face in the job market, in gender relations, and across the life course. It also looks at motherhood as an experience and intersectional identity.

Antirequisite(s): Sociology 4487F/G if taken in 2016-17, 2017-18, 2018-19, 2019-20, 2020-21 and 2021-22.
Prerequisite(s): Enrolment in third year or above in any program.
Extra Information: 3 hours
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 4441A/B
Living and Dying: Demographic Inequalities ~~Death, Fertility and Migration: Demographic Analysis of Social Change~~
This course examines demographic inequalities in living and dying. Topics covered are births, deaths, migration, aging, and marriage. This course involves hands-on learning, where students learn to understand, read, and write about data regarding important trends in social inequality today, preparing them for a variety of labour market opportunities.
~~This course introduces students to demographic analysis of social change. Topics covered are fertility, mortality, international migration, aging, and marriage~~

~~and how demographic methods can be used to study other topics such as education, health inequalities, disability and prison populations.~~

Prerequisite(s): Registration in third year or above in any ~~Department of Sociology module, or fourth year in any~~ module.
Extra Information: 3 seminar hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2212A/B
Poverty and Gender ~~Women and Third World Development~~
This course examines poverty worldwide with special attention to the conditions of women's lives and how they vary. It includes discussions about the political, economic, and environmental contexts and how race, ethnicity, and sexuality compound issues of poverty. It also examines issues of activism and anti-poverty organizing.
~~This course is an introduction to theories and debates that merge feminist theory with the study of global economic development. In particular, the course will examine changes in the lives of Third World women wrought by development and by their incorporation into global economic and political systems.~~

Extra Information: 3 hours.
Course Weight: 0.50

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2105A/B
The Sociology of Youth

Extra Information: ~~2~~ 3 lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2106A/B
Technology and Society

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2144A/B
Sociology of Education

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2151A/B
The Evolution of Cities

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2152A/B
Life in the Contemporary City

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2166A/B
The Organization and Experience of Work

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2172A/B
Advertising and Society

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2180A/B
Development and Health Inequalities

Extra Information: ~~2~~ **3** lecture hours.

Course Hours Revision – Effective September 1, 2023, the following change(s) be made:

SOCIOLOGY 2190A/B
Decolonizing Canada

Extra Information: ~~2~~ **3** lecture hours.

Brescia University College

Course Introduction – Effective September 1, 2023, the following course be introduced:

FRENCH 2104A/B
Oral French 1V
Based on a multimedia and communicative approach, the course aims to provide students with the means of improving their listening and speaking abilities.

Prerequisite(s): French 2102A/B or permission of the Department of French Studies following interview.
Extra Information: 3 lecture hours. The Department of French Studies reserves the right to refuse admission to French 2104A/B to students who have native- like proficiency in French.
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

FRENCH 2407A/B
French and Francophone Cultures: La Francophonie
This course introduces students to various aspects of Francophone cultures outside of France and Canada, such as their history, their politics and their various artistic productions (literary, visual, cinema, etc.).

Prerequisite(s): French 1900E or French 1910 or French 1999 or permission of the Department of French Studies.

Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Introduction – Effective September 1, 2023, the following course be introduced:

FRENCH 4908A/B
Advanced Grammar and Stylistics
Topics include the study of advanced grammar, language registers, sentence structure, oral and written French.

Prerequisite(s): French 3900 (or equivalent) with a minimum final grade of 75% or permission of the Department based on Placement Test.
Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

FRENCH 3265~~A/~~B
Bridging University and French Second Language Classrooms
This course provides students with an introduction to teaching French as a second language. In addition to learning through assisting in the classroom students will participate in a weekly seminar with a qualified French instructor to reflect critically on their experiences.

Prerequisite(s): A minimum of 15 hours participation in the Brescia French Volunteer Teacher Program **before entering the course, and 15 hours participation in the Brescia French Volunteer Teacher Program during the course (total of 30 hours)**. Registration limited to students **enrolled** in **the** Major in French for Teaching or Specialization or Honours Specialization in French at Brescia with a minimum average of 75% in their French module or by permission of the Department.
Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

FRENCH 3305A/B
Translation Practice
This course focuses on practice in translating modern texts of various styles from English into French and from French into English.

Prerequisite(s): French 2900, or both French 2905A/B and French 2906A/B or permission of the Department.

Antirequisite(s): **French 3300**
Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

FOODS AND NUTRITION 4410A/B
Global Policy and Food Safety
Food safety policy is examined at local, national, international, and global levels. Through case studies, in-class discussions and activities; the influence of food laws, trading policies, litigation, advocacy efforts, economics and politics in shaping food policy are explored to encourage critical thinking and promote inquiry and analysis.

Antirequisite(s): The former Foods and Nutrition 3320A/B.
Pre-or Corequisite(s): ~~Foods and Nutrition 3342A/B~~ **Foods and Nutrition 2232**
Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

PSYCHOLOGY 1010A/B
Introduction to Psychology as a Natural Science
This course introduces students to the biological bases (evolutionary, genetic, and physiological) of behaviour. The course surveys core areas of psychology including behaviour genetics and evolutionary psychology, brain and behaviour, sensation and perception, learning, states of consciousness, motivation and emotion, and cognitive psychology.

Antirequisite(s): Psychology 1000, Psychology 1000W/X, **Psychology 1002A/B,** Psychology 1100E.
Extra Information: 3 lecture hours.
Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

PSYCHOLOGY 1015A/B
Introduction to Psychology as a Social Science
This course surveys core areas of psychology including development over the life span, personality, behaviour in a social context, psychological disorders and their treatment, and applications of psychology.

Antirequisite(s): Psychology 1000, Psychology 1000W/X, **Psychology 1003A/B,** Psychology 1100E.
Extra Information: 3 lecture hours.

Course Weight: 0.50

Course Revision – Effective September 1, 2023, the following change(s) be made:

PSYCHOLOGY 3814F/G
Ethics in Psychology
This course will introduce concepts of ethics and cover different professional and research ethics guidelines, with more in-depth study of particular and current controversies. Topics may include research in human genetics, animal research and concept of animal rights, professional relationships, particularly ethical issues in working with children, and psychological testing and reporting of test results.

Prerequisite(s): ~~At least 60% in Psychology 1000 and~~ **R**egistration in third or fourth year of a Major, Specialization, or Honours Specialization in Psychology, or permission of instructor.
Extra Information: 3 lecture hours.
Course Weight: 0.50