The Social Sciences encompass the systematic study of individual and group behaviour as people interact in and with their cultural, social, economic, political and biophysical environments. The disciplines in the Faculty, namely Anthropology, Economics, Environmental Studies, Geography, Political Science, Psychology and Sociology, enlarge their students’ understanding of themselves and the world.
General Information

**DEGREES AND PROGRAMS OFFERED**

The Faculty of Social Sciences offers programs leading to the degrees of Bachelor of Arts (BA) and Bachelor of Science (BSc). BA Honours, Major and General programs are offered by the Departments of Anthropology, Economics, Geography, Political Science, Psychology and Sociology. The Departments of Geography and Psychology also offer BSc Honours, Major and General programs. The Department of Economics offers BSc Honours and Major programs. See chart below.

<table>
<thead>
<tr>
<th>Faculty of Social Sciences Programs</th>
<th>BA</th>
<th>BSc</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Honours</td>
<td>Major</td>
</tr>
<tr>
<td>Anthropology</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Economics</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Geography</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Political Science</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Psychology</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Sociology</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Interdisciplinary Programs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>European Studies¹</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Global Development Studies³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health and Society²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Dimensions of Climate Change</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Justice Studies⁴</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technology and Society⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certificate and Diploma Programs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certificate in Human Dimensions of Climate Change</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diploma in Canadian Studies⁶</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diploma in the Restoration of Natural Systems⁷</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diploma in Social Justice Studies⁸</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Offered jointly with the Faculties of Fine Arts, Human and Social Development and Humanities.
2. Offered jointly with the Faculties of Education, Human and Social Development and Humanities.
3. Offered jointly with the Faculty of Humanities.
4. Offered jointly with the Faculties of Education, Engineering, Fine Arts, Human and Social Development and Humanities.
5. Offered jointly with the Faculties of Humanities.
6. Offered jointly with the Division of Continuing Studies.
7. Offered jointly with the Division of Continuing Studies. May be taken with Co-op option.
8. Offered jointly with the Faculties of Human and Social Development and Humanities, and the Division of Continuing Studies.

The School of Environmental Studies offers a BA or BSc degree in either the Major or General Programs when the degree is taken concurrently with a BA Honours, Major or General Program, or a BSc Honours or Major Program, from another academic unit. See “School of Environmental Studies” (page 301).

Students may obtain a “BA in Mathematics or Statistics” through the Faculty of Social Sciences. For information, see “BA in Mathematics or Statistics” (page 294).

**ACADEMIC ADVICE AND PROGRAM PLANNING**

**Associate Dean, Academic Advising**

Cindy Holder BA (McGill), MA (Dal), PhD (Arizona)

**Director**

Susan Corner, BFA, MA (UVic)
the student has the prerequisites for the course, there are places available to register for any section of a course offered in the faculty, provided that the registration in the course or in some sections of the course is restricted to students registered in the Faculty of Social Sciences.

LIMITATION OF ENROLMENT
Admission to the University and faculty is not a guarantee of placement in particular programs and/or courses. Departments may limit enrolment for a variety of reasons.

Faculty Academic Regulations

ADMISSION REQUIREMENTS
The admission requirements for the Faculty of Social Sciences are presented in “Year 1 Admission Requirements: BC/Yukon Secondary School Graduate”, page 34.

CREDIT AND COURSES

Credit for Summer Session Courses
Credit obtained in May-August courses may be combined with that obtained in Winter Session to complete degree requirements. The maximum credit for May-August work in any calendar year is 9 units. Further information about the Summer Session is published in the Summer Session Supplement to the Calendar, available in January.

Credit for Courses Offered by Other Faculties

Courses Acceptable for Elective Credit
All courses in other faculties are acceptable for use as elective credit in the Faculty of Social Sciences, if the regulations of the department offering the courses permit and prerequisites are met.

Substitution of Elective Credit for Required Courses
With the consent of the department offering the student’s degree, and with the permission of the Associate Dean of Academic Advising, students may substitute up to 3 units of 300- and 400-level elective credit for required courses at the 300 and 400 level in a Faculty of Social Sciences degree program. Such permission is invalidated if a student withdraws from the degree program of the department that provided the consent.

Students should review individual department entries in the Calendar for information on the use or substitution of elective credit.

Credit for Studies at Other Universities
Students who wish to take courses at other universities (excluding courses taken through approved International Exchange Programs at universities with which the University of Victoria has formal student exchange agreements) must receive prior written approval, in the form of a Letter of Permission, from the Associate Dean of Academic Advising. This applies particularly to courses at the 300 and 400 level and to courses which are included in the last 15 units of a degree program. To be eligible for a Letter of Permission to take courses elsewhere, the student must have completed, or be registered in, no less than 6 units at the University of Victoria.

Students are solely responsible for checking the University of Victoria credit for courses to be taken elsewhere, prior to registration, to make sure that there will be no duplication of course credit already received (see also “Duplicate and Mutually Exclusive Courses”, page 43.)

Upon successful completion of such courses, the student must request the Registrar of the other institution to send an official transcript of record to Undergraduate Records at the University of Victoria.

Due to the delay in obtaining official transcripts from other universities, students completing their degree requirements at another institution during the second term of the Winter Session (January-April) are not eligible to graduate at spring convocation. This regulation does not apply...
to students completing degree requirements in a program offered in partnership between the University of Victoria and a regional college.

Students attending another institution who accept a degree from that institution abrogate their right to a University of Victoria degree until they have satisfied the University’s requirements for a second bachelor’s degree (see “Second Bachelor’s Degrees”, page 56).

Normally, the faculty requires all students qualifying for a University of Victoria degree to complete at UVic at least 12 upper-level units of the 15 required for a Major Program, or at least 6 of the 9 upper-level units required in each area of the General Program.

Students in Honours programs normally may take at another university no more than 6 upper-level units in the discipline in which they are taking Honours, and only with the approval of the department’s Honours Adviser. In addition, students should complete at UVic at least 18 of the 21 upper-level units required for all degree programs.

**Graduation Standing**

The graduation standing of students in the Faculty of Social Sciences is determined in accordance with the University regulations under "Standing at Graduation" (page 56).

In cases of plagiarism and cheating, the Faculty of Social Sciences reserves the right to recommend to Senate the withdrawal of the "With Distinction" (see page 56) designation in addition to the penalties outlined in the University "Policy on Academic Integrity" (see page 45).

Once a degree, diploma or certificate has been awarded by the University Senate, no change can be made to the programs that constitute that credential (see "Application for Graduation", page 55).

**Limit on Degrees Awarded**

A student proceeding towards a BA or BSc degree in a Double Honours, Joint Honours and Major, Double Major or Interfaculty program is entitled to no more than one bachelor’s degree upon completion of any of these programs. Students seeking second bachelor’s degree should consult regulations (see "Second Bachelor’s Degrees", page 56).

**Declaring a Program**

All students registered and continuing in the Faculty of Social Sciences must submit a Request to Declare Program (RDP) to the Academic Advising Centre after completion of 12.0 units (normally at the end of first year) and before registering for subsequent courses.

Students who have completed 12.0 units but are still exploring program options may declare their program as Exploratory before registering for subsequent courses, in which case they will be required to identify two possible program areas. Students who declare their program as Exploratory must declare a specific program no later than after completion of 27.0 units (normally at the end of second year) and before registering for subsequent courses. Other program options are available (see below).

The Academic Advising Centre will review the RDP and update the student’s record. Once this process has been completed the student will have access to an online degree audit (Curriculum, Advising and Program Planning Report [CAPP Report]). CAPP degree audit reports are not available for students who have selected an Exploratory or Preparatory program (Preparatory program is defined below).

Students who satisfactorily complete the program of courses outlined in their CAPP report and who meet all university graduation requirements will be eligible to be granted their degree, upon submission of an Application for Graduation.

Students should be aware that some combinations of requested programs may not be possible or permitted.

Students may change their program at any time by submitting a Program Change Request to the Academic Advising Centre.

**Students who are visiting** from another institution are not required to declare a program. This includes incoming exchange students.

**Students who have completed 12.0 units** and who have been conditionally accepted to another Faculty (excluding Humanities and Science) are not required to declare a program. Such students may indicate that their program is Preparatory before registering for subsequent courses. Students who indicate that their program is Preparatory and do not transfer to another Faculty or institution must declare a specific program no later than after completing 27.0 units.

**Transfer students who enter the university with 12.0 or more units** of transfer credit must declare a program before the end of their first term at UVic. Transfer students who enter the university with fewer than 12.0 units of transfer credit must declare a program after completion of 12.0 units of combined UVic and transfer credit.

**Students who intend to declare an Honours program** must do so by following the requirements outlined in the Calendar entry for that program. Until an application to an Honours program has been approved by the unit offering the program and submitted to the Academic Advising Centre, the student must declare a Major program.

**Students seeking to complete a Certificate or Diploma** must declare their program in accordance with program instructions.

**Time Limit for Degree Completion**

The Faculty of Social Sciences imposes no time limit for the completion of a General or Major BA or BSc. However, a department in the faculty may, with the approval of the faculty, impose stated time limits for a General or Major program that it offers. Students who have not completed their degree programs within five years of being classified as a third-year student must complete the program requirements specified five years or less prior to the completion of their degree.

Honours degrees are normally completed within four years or, for students in the Co-operative Education Program, within five years. A student who wishes to take longer to complete an Honours Program should seek prior approval from the Chair(s) of the department(s) concerned. Approval is not automatic.

**Faculty Program Requirements**

**Requirements Common to all Bachelor’s Degrees**

A student may proceed to either a BA or BSc degree, normally in one of three programs: Honours, Major or General. Joint Honours and Major programs are also offered (see below).

All degree programs have the following requirements:

1. The "Academic Writing Requirement” (page 42)
2. A minimum of 60 units of courses numbered 100 and above, of which:
   • at least 30 must normally be completed at UVic
   • at least 21 units are numbered at the 300 or 400 level; 18 of these units must be taken at UVic
3. Students should take a variety of courses across departments or schools at the University.
4. A graduating grade point average of at least 2.0 (see "Graduating Average" under "Standing at Graduation", page 56, for details). For additional requirements for Honours, Major and General Degree Programs, refer to the individual program descriptions, below.

Departmental requirements for the degree program selected are specified under individual departments and schools.
Honours Program

The Honours Program requires specialization in one or more disciplines in the last two or three years of a degree program and is intended for students of higher academic achievement. In some Social Science disciplines, an Honours Program is an excellent preparation for graduate studies. Students who plan to undertake graduate studies are strongly advised to follow an Honours Program.

Admission to an Honours Program

Admission to an Honours Program is restricted to students who have satisfied the prerequisites and met the minimum GPA specified by the department(s) concerned, and who are judged by the department(s) to have the ability to complete the Honours Program. A student who wishes to be considered for admission to an Honours Program should apply to the Chair or Honours Adviser of the department (approval from both departments is required for admission to Combined Honours programs).

Requirements of the Honours Program

A student in an Honours Program must satisfy the requirements common to all bachelor's degrees in the Faculty of Social Sciences, listed above.

Each department has its own requirements for its Honours Programs, which are specified in individual department entries elsewhere in the Calendar. Of the 300- and 400-level course units specified by the department concerned, not more than 6 may be taken at another acceptable post-secondary institution, and then only with the prior approval of the department's Honours Adviser.

Continuation in an Honours Program requires satisfactory performance as dictated by the department. If, in the opinion of the department, a student's work at any time is not of Honours standard, the student may be required to transfer to a Major or General program.

Normally, a student should complete the requirements for an Honours Program in four academic years (five years for those students enrolled in the Co-operative Education Program). Students who plan to undertake graduate studies are strongly advised to follow an Honours Program.

Honours Programs

Bachelor of Arts
- Anthropology
- Economics
- Geography
- Mathematics
- Political Science
- Psychology
- Sociology
- Statistics

Bachelor of Science
- Anthropology
- Economics
- Geography
- Psychology

Combined Honours Programs
- Biology and Psychology
- Geography and Earth and Ocean Sciences

Double Honours Program

With the joint approval of the departments concerned, a student may be permitted to meet the requirements for an Honours Program in each of two departments in the Faculty of Social Sciences, both leading to the same degree (BA or BSc).

Interfaculty Double Honours Program

If a student elects to complete an Honours Program in the Faculty of Social Sciences and a second Honours Program in another faculty, with one program leading to a BA and the other leading to a BSc, the program leading to the degree selected (BA or BSc) must be listed first on the student's Curriculum Advising and Program Planning (CAPP) form. If the second department listed offers both a BA Honours Program and a BSc Honours Program, the requirements of the program leading to the degree selected (BA or BSc) must be met in the department offering the option.

Students completing an Interfaculty program will be subject to the regulations of the faculty in which they are registered.

Joint Honours and Major Program

A student may elect to complete an Honours Program in one area of study together with a Major Program in another area of study, both within the Faculty of Social Sciences and both leading to the same degree (BA or BSc). The Honours Program will be listed first on the student's Curriculum Advising and Program Planning (CAPP) form.

If one of the two departments concerned offers a BA Program while the other offers a BSc Program, the student will receive either a BA or a BSc, depending on which is specified by the Honours Program. If the department offering the Major Program offers both a BA and a BSc program, the requirements of the program leading to the degree selected (BA or BSc) must be met in the department offering the option.

Interfaculty Joint Honours and Major Program

A student may elect to complete an Honours Program in one faculty together with a Major Program in another faculty. The Honours Program will be listed first on the student's Curriculum Advising and Program Planning (CAPP) form, and students will be subject to the regulations of the faculty in which they are registered.

If one of the two departments concerned offers a BA Program while the other offers a BSc Program, the student will receive either a BA or a BSc, depending on which is specified by the Honours Program. If the department offering the Major Program offers both a BA and a BSc program, the requirements of the program leading to the degree selected (BA or BSc) must be met in the department offering the option.

Major Program

The Major Program requires specialization in one discipline in the last two years of a degree program and may permit a student to proceed to graduate study if sufficiently high standing is obtained. The Major Program generally is also a good preparation for a professional or business career.

Requirements of the Major Program

A student in a Major Program must satisfy the requirements common to all bachelor's degrees in the faculty, listed above.

Each department has its own requirements for its Major Programs, which include the specification of 15 units, and not more than 15 units, of 300- and 400-level course work. At least 12 of these 15 units must be completed at Uvic. A department may also specify and require up to 9 units of courses offered by other departments at the 300 or 400 level.

Major Programs

Bachelor of Arts
- Anthropology


**GENERAL PROGRAM**

The General Program provides students with the opportunity to study broadly in two disciplines in the last two years of a degree program. It is not intended to prepare students for graduate study, although some graduate schools may accept graduates of a General Program if they have achieved sufficiently high standing.

**Requirements of the General Program**

A student in a General Program must satisfy the requirements common to all bachelor’s degrees in the designated faculty determined by the first subject area listed on the Curriculum Advising and Program Planning (CAPP) form.

The General Program requires:

- completion of 9 units of course work at the 300 and 400 level in each of the two disciplines, as specified in the General Program requirements of the departments concerned
- at least 6 of the 9 units in each discipline must be completed at UVic

A student may complete a General Program in any two of the following or by completing one of the following and one of the Generals offered in another faculty. The degree awarded will be a BA unless two Generals in the Faculty of Science are chosen, or one of the BSc Generals in Anthropology, Computer Science, Geography or Psychology is combined with a second BSc General in the Faculty of Science.

- Anthropology
- Economics
- Environmental Studies
- Geography or Coastal Studies
- Political Science
- Psychology
- Sociology

A student may also complete a General Program that combines one of the above disciplines/areas of study with one of the following. The degree awarded will be a BA.

- “Arts of Canada Program” (see page 331)
- “European Studies” (see page 333)
- “Film Studies Program” (see page 332)
- “Health and Society” (see page 333)
- “Minor Program in Art History and Visual Studies” (see page 139)
- “Minor in Professional Writing in Journalism and Publishing” (see page 152)
- “Minor Program in Visual Arts” (see page 151)
- “Social Justice Studies” (see page 335)
- "Technology and Society" (see page 336)

**MINOR PROGRAM**

A Minor is an optional program that allows students to study in an area outside their Honours, Major or General Program areas. Requirements vary and are specified in the Minor requirements of the department concerned. Where not specified, the requirements for a Minor follow the requirements for the department General Program in one area only.
Academic Advising. The Student-Designed Interdisciplinary Minor form is available from the Academic Advising Centre, A203, University Centre.

**SOCIAL SCIENCES CO-operative Education Programs**

**Barbara Fisher, MA (UVic), Coordinator**

**Helen Kobric, BCom, MA (UVic), Coordinator**

The Faculty of Social Sciences Co-operative Education Programs are year-round programs that formally integrate an education in the social sciences with relevant work experience. Students will complete a minimum of three, normally four, work terms of employment in appropriate fields of business, industry, government, social services and the professions.

**Admission to the Faculty of Social Sciences Co-operative Education Programs**

To qualify for admission into the undergraduate Co-operative Education Programs in Anthropology, Economics, Environmental Studies, Geography, Political Science, Psychology or Sociology, a student must be proceeding to an Honours or Major BA or BSc degree in one or two of these disciplines. Students should refer to the Co-op entry under the appropriate department entry and to the "General Regulations: Undergraduate Co-op" on page 64.

For Graduate Co-op, students are referred to the UVic Graduate Calendar.

Applicants to Co-op programs in Social Sciences must be registered in at least 6 units of course work per term. Specific GPA requirements of individual departments may vary; refer to the entries of individual departments.

To continue in the program, students must continue to be enrolled full time in a program leading to an Honours or Major BA or BSc degree in one of the Social Science disciplines and must maintain the GPA set by the department.

To receive the Co-op designation upon graduation, students must complete satisfactorily the Work Term Preparation program, and successfully complete a minimum of three work terms. Details of Co-op work terms are recorded on the transcript.

A student may transfer from the Co-op program to the regular degree program at any time during an academic term.

**Admission for Social Sciences Students in Double or Combined Majors**

Students who are taking double or combined major degrees, or a major and the Professional Writing Minor (where each area offers a Co-op program) may, if eligible, enrol in and undertake work terms in both Co-op programs or may, if eligible, enrol in and undertake work terms in only one Co-op program. Students who complete at least two work terms in each area will have the combined nature of their program noted as part of the Co-op designation on their official records. Students enrolled in combined major degrees where a minimum of three work terms are required must complete no more than two work terms in one department.

**Social Sciences Work Experience Program**

The Social Sciences Work Experience Program is intended for students in the Faculty of Social Sciences who are enrolled in at least 3 units of courses in the Faculty of Social Sciences. Students who are not in the Faculty of Social Sciences, but are in interdisciplinary studies with the Faculty of Social Sciences, and enrolled in at least 3 units of courses in the Faculty of Social Sciences, may be considered for the Work Experience Program. Students participating in the Social Sciences Work Experience Program will complete one or two work experience terms, that is, four to eight months of full-time, discipline-related work under the supervision of the Social Sciences Co-op Program. These work experience terms are subject to the general regulations for Undergraduate Co-op programs in
the University Calendar, with the exception that "Work Term Credit By Challenge", page 64, is not permitted. Participation in this program is limited. Students should contact the Social Sciences Co-op office to discuss entry into this program.

Department of Anthropology
Ann B. Stahl, BA (Miami), MA (Calgary), PhD (Berkeley), Professor and Chair
Alexandreine Boudreault-Fournier, BA (Carleton), MA (Concordia), PhD (Manchester), Associate Professor
Leslie Butt, BA (Trent), MA (SFU), PhD (McGill), Associate Professor
Melissa Gauthier, BA (Laval), MA (Laval), PhD (Concordia), Assistant Teaching Professor
Lisa Gould, BA, MA (Alberta), PhD (Wash U, St. Louis), Professor
Helen Kurki, BSc (Lakehead), MSc, PhD (Toronto), Associate Professor & Co-undergraduate Adviser
Yin Lam, AB (Harvard), MA (Alberta), MA (Stony Brook), PhD (Stony Brook), Associate Professor
Quentin Mackie, BA, MA (UVic), PhD (Southampton), Associate Professor
Margo L. Matwyuchuk, BA (Winnipeg), MPhil, PhD (CUNY), Assistant Professor & SJS Director
Erin Halstad McGuire, BA (UVic), MPhil, PhD (Glasgow), Associate Teaching Professor
Alison Macintosh, BSc Honours (Saskatchewan), MA (Saskatchewan), PhD (Cambridge), Assistant Professor
Lain McKechnie, BA (UC Santa Cruz), MA (SFU), PhD (UBC), Assistant Professor
Lisa M. Mitchell, BA (Alberta), MA (McMaster), PhD (CWRU), Associate Professor & Graduate Adviser
April Nowell, BA (McGill), PhD (Pennsylvania), Professor
Eric A. Roth, BA (Missouri), MA, PhD (Toronto), Professor
Daromir Rudnyckyj, BA (Chicago), MA, PhD (UC Berkeley), Associate Professor & Honours Adviser
Andrea N. Walsh, BFA (UVic), MA, PhD (York), Associate Professor

Visiting, Adjunct, Limited Term, Post-doctoral Fellows, Sessional, Cross-listed Appointments and ANTH 200 Senior Tutorial Assistant
Michael I. Asch, BA, PhD (Columbia), Limited Term Professor (2013-2019)
Jeremy Beller, PhD Candidate (Uvic), Sessional Instructor (2018-2019)
Judith Berman, PhD (Pennsylvania), Adjunct Assistant Professor (2013-2019)
Stephanie Calce, PhD (Uvic), Sessional Instructor (2018-2019)
Melanie Chang, PhD (Pennsylvania), Sessional Instructor (2018-2019)
Susan Crockford, BSc, PhD (Uvic), Adjunct Assistant Professor (2011-2019)
Deniz Unsal, MA (Catholic U Leuven), PhD (Columbia), Sessional Instructor (2018-2019)

Emeritus Faculty
William H. Alkire (Professor Emeritus; PhD, Illinois 1965)
Heather Botting, (Assistant Teaching Professor Emeritus; PhD, Alberta 1992)
N. Ross Crumrine (Professor Emeritus; PhD, Arizona 1965)
Nicholas Rolland (Professor Emeritus; PhD, Cambridge 1976)
Peter Stephenson (Professor Emeritus; PhD, Toronto 1978)
Margot E. Wilson (Associate Professor Emeritus; PhD, Southern Methodist 1993)

ANTHROPOLOGY PROGRAMS
The Department of Anthropology offers General, Minor, Major and Honours Programs leading to the degree of Bachelor of Arts. Major and Honours Programs leading to the degree of Bachelor of Science are also offered.

PROGRAM REQUIREMENTS
Honours Program (BA and BSc)
Students normally apply for entry into the Honours Program at the end of their second year. Applications are made directly to the departmental Honours Adviser.

First Year
- ANTH 100 (1.5 units)

Second Year
- ANTH 200, 240, 250 and 260, with a minimum combined GPA of 6.5 in these four courses (6.0 units)
- permission of the department for entry into the third-year Honours program

Third and Fourth Years
Students must:
- secure a GPA of at least 6.0 in upper-level Anthropology courses and maintain a cumulative GPA of 5.5 to continue in the program in the fourth year
- fulfill the requirements of either the BA Major or the BSc Major Program as listed below (with the exception of 3 units at the 400 level), plus an additional 7.5 units as follows:
  - ANTH 400A or 400B, and 499 (3.0 units)
  - an additional 1.5 units of courses in Method and Theory (see list of courses under Major requirements)
  - an additional 1.5 units of 300- or 400-level ANTH courses in preparation for Honour’s research, to be chosen in consultation with the Honours advisor
  - an additional 1.5 units of 300- or 400-level courses offered by the department.

Honours Graduating Standing
An Honours degree requires:
- a graduating GPA of at least 5.0
- a GPA of at least 5.5 in 300- and 400-level Anthropology courses

Students who do not meet these requirements may opt to receive the Major degree.

MAJOR PROGRAM
BA Major Program
First Year
- ANTH 100 (1.5 units)

Second Year
- ANTH 200, 240, 250, 260 (6.0 units)

Third and Fourth Years
- one of ANTH 317, 318, 319 (1.5 units)
- Area Studies: 1.5 units from ANTH 323, 325, 329, 336, 340, 347, 365, 371, 391, 398, 433, 449, 481, 491
- Method and Theory: 3 units from ANTH 309, 311, 317, 318, 319, 343, 367, 380, 381, 395, 400A, 400B, 402, 405, 409, 441, 450, 454, 460, 485, 495, SOSC 300
- Anthropology Breadth Requirement (7.5 units): Students must complete two courses (3.0 units) in two of the three subfields listed below, plus one course (1.5 units) in a third subfield
  - Biological Anthropology: ANTH 350, 351, 352, 355, 356, 357, 394, 450, 452, 455, 484, 494
  - an additional 1.5 units of 300- or 400-level ANTH courses.
  - 3.0 units from the faculty of Science or the Department of Computer Science at the 300- or 400-level or EPHE 141, 201, GEOG 222, 226, 228, 274, PSYC 251

BSc Major Program
First Year
- ANTH 100 (1.5 units)
- 1.5 units from: CSC 100, 105, 106, 130, MATH 100, 102, 109, 151
- 1.5 units from the Faculty of Science (excluding MATH 120) or the Department of Computer Science

Second Year
- ANTH 200, 240, 250, 260 (6.0 units)
- 3.0 units from the Faculty of Science (excluding MATH 120), the Department of Computer Science or EPHE 141, 201, GEOG 222, 226, 228, 274, PSYC 251

Third and Fourth Years
- ANTH 317 and 319 (3.0 units)
- Area Studies: 1.5 units from ANTH 323, 325, 329, 336, 340, 347, 365, 371, 391, 398, 433, 449, 481, 491
- Method and Theory: 1.5 units from ANTH 343, 395, 441, 450, 454, 460, 485, 495
- Anthropology Breadth Requirement (7.5 units): Students must complete two courses (3.0 units) in each of two subfields and one additional course (1.5 units) in either subfield
  - Archaeology: ANTH 315, 340, 341, 343, 344, 346, 347, 348, 349, 360, 365, 392, 397, 398, 449, 482, 492
  - Biological Anthropology: ANTH 350, 351, 352, 355, 356, 357, 394, 450, 452, 453, 455, 484, 494
  - 3.0 units from the Faculty of Science or the Department of Computer Science at the 300- or 400-level or EPHE 341, 351, 355, ES 321, 341, 423, 461, GEOG 301, 308, 319, 322, 325, 328, 353, 453, PSYC 325, 332, 335, 336, 351D, 425
  - 3.0 units from any of Method and Theory, Archaeology, or Biological Anthropology at the 400-level

General and Minor Programs (BA and BSc)
First Year
- ANTH 100 (1.5 units)

Second Year
- ANTH 200, 240 and 250 (1.5 units)

Third and Fourth Years
- 9 additional units of Anthropology chosen from courses numbered 300 and above

Anthropology Co-operative Education Program

Entry into the Anthropology Co-op program is open to full-time students who are proceeding to an Honours or Major program offered by the department. Those who are taking fewer than 6 units per term should consult with the Co-op office. To be considered eligible for the program, students must normally have and maintain a minimum GPA of 5.0 in Anthropology and 5.0 overall.

Students interested in participating in the Co-op program should normally apply at the beginning of their second year of studies. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will normally alternate with study terms thereafter.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to “Social Sciences Co-operative Education Programs”, page 295. See also the general regulations pertaining to “Undergraduate Co-operative Education” Programs of the University of Victoria governing all co-operative education students (page 63).

The Anthropology Co-operative Education option provides students with an opportunity to combine their academic studies with alternating periods of paid employment in Anthropology-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

Admission to the Anthropology Co-op

To continue with the program, students must maintain a minimum GPA of 5.0 in Anthropology and 5.0 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw from the Anthropology Co-op program and graduate with the Anthropology BA degree without the Co-op designation at any time during an academic term.

"Work Term Credit By Challenge", page 64, is permitted in the Anthropology Co-op program.

Further information concerning the Anthropology Co-op program is available from the department and from the Co-operative Education office and at <www.uvic.ca/anthcoop>.
Department of Economics

Graham M. Voss, BA (UVic), MA (McMaster), PhD (Queen’s), Professor and Chair of the Department
Pascal Courty, BA, MA (Paris), MA (Chicago), PhD (Chicago), Professor
Merwan H. Engineer, BA (UBC), MA, PhD (Queen’s), Professor
Daniel Rondeau, BA (Sherbrooke), MA (Guelph), MA, PhD (Cornell), Professor
G. Cornelis van Kooten, BSc, MA (Alberta), PhD (Oregon State), Professor and Canada Research Chair Tier 1
M. Christopher Auld, BSc, MA (UVic), PhD (Queen’s), Associate Professor
Sheila Dow, MA (St. Andrews), MA (Manitoba), PhD (Glasgow), Adjunct Professor (2018-2021)
Alistair Dow, MA (Fife), MA (Manitoba), PhD (SFU), Adjunct Professor (2018-2021)
Lynda Gagné, BA, MA (SFU), PhD (UBC), Assistant Professor, Cross-listed with Public Administration (2017-2020)
Peter W. Kennedy, BCom (NSW), MA, PhD (Queen’s), Associate Professor
M. Christopher Auld, BSc, MA (UVic), PhD (Queen’s), Associate Professor
Judith A. Clarke, BEd, MEd (Monash), PhD (Canterbury), Associate Professor
Martin Farnham, BA (Swathmore), MA, PhD (Michigan), Associate Professor
Elisabeth Gugl, MA (Karlstad), MA, PhD (Rice), Associate Professor
Maggie E.C. Jones, BSc, MA (Dalhousie), PhD (Queen’s), Assistant Professor
Nicholas Karlson, BA (Earlham), MA (Arizona), MS, PhD (Minnesota), Senior Teaching Professor
Karen Crawford, BA (UWO), Administrative Officer
G. Lief Bluck, BSc (UVic), Senior Analyst
Pascal Courty, BA (Paris), MA (Chicago), PhD (Chicago), Professor
G. Cornelis van Kooten, BSc, MA (Alberta), PhD (Oregon State), Professor and Canada Research Chair Tier 1
M. Christopher Auld, BSc, MA (UVic), PhD (Queen’s), Associate Professor
Sheila Dow, MA (St. Andrews), MA (Manitoba), PhD (Glasgow), Adjunct Professor (2018-2021)

Notes on Course Requirements

PROGRAM REQUIREMENTS

1. Mathematics requirements for Major and Honours programs should normally be completed by the end of the second year. Students who are considering the Financial Mathematics and Economics program must take MATH 100 or 109, and not 102.
2. The statistics requirements, ECON 245 and 246, or equivalent, for Major or Honours programs must be completed by the end of third year. Completing these courses in the second year allows for a wider choice of courses in subsequent years. Although the department prefers and recommends ECON 245 and ECON 246, STAT 260 and STAT 261 can be substituted, provided that the minimum grade requirements specified for ECON 245 and ECON 246 are satisfied. Students seeking admission to the BCom program who may be considering a major in Economics should take the sequence MATH 100 or 102 or 109, ECON 245 and 246. ECON 245 and 246 satisfy the Math/Statistics requirements for entry to the BCom program. MATH
151 and STAT 252 cannot be used to satisfy the program requirements for Economics. Students should note "Credit Limit—Beginning Level Statistics Courses" on page 44.

3. Students wishing to proceed to graduate studies in Economics are advised to include MATH 208, ECON 350, 351, 365, 366, 400, and 401 in their undergraduate program. Admission to ECON 400 and 401 is restricted to students in the BSc Honours program, or by permission of the department.

4. CSC 105 is intended primarily for students in Economics or the Business School.

5. **ECON 225 is required for all programs in Economics.** Prerequisites include 103 and 104, satisfaction of the "Academic Writing Requirement", page 42, and official declaration of an Honours, Major, General or Minor program in Economics. ECON 225 should normally be completed by the end of the second year and is a pre-or corequisite for many 300-level courses (including required courses ECON 313, 345 and 365) and all 400 level courses. Students satisfy the 225 course requirement if they have passed ENGR 240.

### BA Program Requirements

#### BA Honours

1. ECON 103 or 103C or 180 and 104, with normally at least a B in each course
2. MATH 100 or 102 or 109 (see Note 1)
3. ECON 225, with normally at least a B+ (see Note 5)
4. 1.5 units of a Social Sciences course (other than a course in statistics or quantitative methods or ES 312) outside Economics; or PHIL 220 or 223
5. One of CSC 105, 110, 111 (see Note 4)
6. ECON 203, 204, and 313, with normally at least a B+ in each course.
7. ECON 245 and 246, with at least a B in 245 and at least a B- in 246 (see Note 2)
8. One of ECON 333, 401, 405B, 406, 410B, 453
10. ECON 345 or 365 (see Note 3); the sequence 365 and 366 is recommended
11. ECON 499
12. An additional 12 units of Economics courses numbered 300 and above of which at least 1.5 units are numbered 400 or above, or 10.5 units of Economics courses numbered 300 and above and SOSC 300
13. An additional 3 units of courses outside of Economics numbered 300 and above

#### BA Major

1. ECON 103 or 103C or 180 and 104
2. MATH 100 or 102 or 109 (see Note 1)
3. ECON 225 (see Note 5)
4. 1.5 units of a Social Sciences course (other than a course in statistics or quantitative methods or ES 312) outside Economics; or PHIL 220 or 223
5. ECON 203, 204, and 313, with a minimum grade of C in 203 and 204
6. ECON 245 and 246, with at least a C+ in 245 (see Note 2)
7. One of ECON 321, 327, 328, 337, 338, 407
8. ECON 345 or 365 (See Note 3)
9. An additional 10.5 units of Economics courses numbered 300 and above of which at least 1.5 units are numbered 400 or above, or 9 units of Economics courses numbered 300 and above and SOSC 300

#### BA General

A BA General degree requires completion of the General Program in two disciplines. A BA General degree where one of the disciplines is Economics requires ECON 103 or 103C or 180, 104, 225 (see Note 5), and 9 units of Economics courses numbered 300 and above.

### BSc Program Requirements

#### BSc Honours

1. ECON 103 or 103C or 180 and 104, with normally at least a B in each course
2. MATH 100 or 109 and 208 or MATH 102 and 208 or MATH 100 or 109, 101, 200, and 211 or 110 (see Note 1)
3. ECON 225, with normally at least a B+ (see Note 5)
4. 1.5 units of a Social Sciences course (other than a course in statistics or quantitative methods, or ES 312) outside Economics; or PHIL 220 or PHIL 223
5. One of CSC 105, 110, 111 (see Note 4)
6. ECON 203, 204 and 313, with normally at least a B+ in each course
7. ECON 245 and 246, with normally at least a B in 245 and at least a B- in 246 (see Note 2)
8. ECON 350 and 351, with normally at least a B in 350 (see Note 1)
9. ECON 365 and 366
10. ECON 400 and 401
11. Three of ECON 405A, 450, 451, 452, 453, 454, 456, 457, 458, 468, 481, 482
12. ECON 499
13. An additional 3 units of Economics courses numbered 300 and above
14. An additional 3 units of courses outside of Economics numbered 300 and above
15. With permission of the department, a maximum of 6 units of courses numbered 300 and above in Mathematics, Computer Science or Statistics may be substituted for Economics courses numbered 300 and above

Also see Other Requirements for BA and BSc Honours Programs, below.

#### BSc Major

1. ECON 103 or 103C or 180 and 104
2. MATH 100 or 109 and 208; or MATH 102 and 208; or MATH 100 or 109, 101, 200, and 211 or 110 (see Note 1)
3. ECON 225 (see Note 5)
4. 1.5 units of a Social Sciences course (other than a course in statistics or quantitative methods, or ES 312) outside Economics; or PHIL 220 or 223
5. One of CSC 105, 110, 111 (see Note 4)
6. ECON 203, 204 and 313, with a minimum grade of C in 203 and 204
7. ECON 245 and 246, with at least a C+ in 245 (see Note 2)
8. ECON 350 and 351, with at least a C in 350 (see Note 1)
9. ECON 345 or 365 (see Note 3)
10. At least two of ECON 405A, 450, 451, 452, 453, 454, 456, 457, 458, 468, 481, 482
11. An additional 6 units of Economics courses numbered 300 and above, or 4.5 units of Economics courses numbered 300 and above and SOSC 300

#### Double Major Programs

Students seeking a Double Major with another discipline in which a BSc designation is offered will receive a BSc only if the Economics BSc requirements have been satisfied.

### Other Requirements for BA and BSc Honours Programs

Admission to an Honours program is determined at the end of third year and normally requires at least a B+ in each of ECON 203, 204, 225, 313, 345 or 365 and for the BSc, 350. Application is to the Honours Adviser.
Honours students should complete all required 300-level courses by the end of their third year. Honours students are required to:

1. maintain a GPA of at least 6.0 in upper level courses taken within the department;
2. complete ECON 499 and an Honours thesis in their fourth year.

**Minor**

Students wishing to add a Minor in Economics to their program must ensure that it is included on their Record of Degree Program Form. Students completing a Major in a writing intensive field may apply to the Economics Adviser to have the ECON 225 program requirement waived.

**Minor in Economics**

ECON 103 or 103C or 180, 104, 225 (see Note 5), and 9 units of Economics courses numbered 300 and above. For additional requirements, see the "Minor Program" section on page 294.

**Options Common to BA or BSc Major and Honours**

Programs in Economics

The Department of Economics offers both a Business Option and a Finance Option. Students can complete both the Business Option and the Finance Option, and COM 240 can be counted towards both options. Students cannot combine the Business Option with the Business Minor offered by the School of Business. Students can combine the Finance Option with the Business Minor, but courses used in the Business Minor cannot be counted towards the Finance Option. Students who complete one or both of the Options (Business, Finance or Business and Finance) will have the designations noted on their official transcripts.

**Business Option**

This option is intended for students who wish to supplement studies in Economics with studies in Business, and consists of four courses:

- COM 220
- COM 240
- COM 250
- COM 202 or 270

**Finance Option**

This option is intended for students who wish to supplement studies in Economics with studies having a focus on Finance.

The Finance Option consists of five courses:

- ECON 305
- COM 240 or MATH 242
- ECON 435 or 454
- two courses chosen from:
  - ECON 405B International Monetary Theory and Policy
  - ECON 406 Monetary Economics
  - ECON 413 Economics of Firm Strategy
  - ECON 435 Financial Economics
  - ECON 454 Theory of Corporate Finance
  - ECON 468 Financial Econometrics
  - COM 25 Taxation for Managers
  - COM 426 Management Accounting II
  - COM 445 Corporate Finance
  - COM 446 Investments
  - IB 417 International Finance
  - MATH 348 Numerical Methods
  - MATH 477 Stochastic Financial Modelling

**Combined Major: Financial Mathematics and Economics**

This is a single degree program leading to a BSc in Financial Mathematics and Economics. Only a Major program is offered. Students are required to take a selected combination of courses from the Department of Mathematics and Statistics and the Department of Economics. Students may complete this program in either the Faculty of Social Sciences or the Faculty of Science. Those choosing a Social Science degree should consult the Social Sciences "Faculty Program Requirements", page 292; those choosing a Science degree should consult the Science "Faculty Program Requirements", page 245.

**First Year**

- CSC 110, 115 .................................................. 3.0
- ECON 103 or 103C or 180, 104 ..................... 3.0
- MATH 100 or 109, 122 .................................. 4.5
- MATH 211 ......................................................... 1.5
- AWR1 and Electives3 ........................................ 3.0

**Second Year**

- COM 202 or 270, 240 .................................. 3.0
- ECON 2032, 204, 2251 .................................. 4.5
- MATH 200, 204 ............................................. 3.0
- STAT 260, 261 .............................................. 3.0
- MATH 248 or elective3, 4 .............................. 1.5

**Third Year**

- ECON 305, 3131, 2, 3651, 366, 4352 .............. 7.5
- MATH 348, 377 ............................................. 3.0
- STAT 350 .................................................. 1.5
- Electives3 .................................................. 3.0

**Fourth Year**

- ECON 4542 .................................................. 1.5
- ECON 468 or STAT 457 ................................. 1.5
- MATH 452, 477 .......................................... 3.0
- STAT 450 .................................................. 1.5
- ECON 457 or elective3, 4 .............................. 1.5
- Electives3 .................................................. 6.0

Notes:

- Both ECON 435 and 454 may be included in this option. Only one of COM 240 or MATH 242 can be included in this option.
- Not all courses are available in each calendar year.
- For Faculty of Business courses, check course availability at <www.uvic.ca/gustavson/undergraduate/minor>. For courses numbered 400 and above, fill out a 'Single Course Application' available on line. Students should check these courses for the necessary prerequisites. Credit will be granted for only one of ECON 435, COM 446, MBA 525. Credit will be granted for only one of ECON 454, COM 445, MBA 524.
- Students interested in an accounting career should consult the Careers section on the Department of Economics undergraduate web page.

1. Satisfaction of the AWR (“Academic Writing Requirement”, page 42) is a prerequisite for ECON 225. ECON 225 is a prerequisite for ECON 313 and a
corequisite for ECON 365. Students satisfy the ECON 225 course requirement if they have passed ENGR 240.

2. A minimum grade of C in ECON 203 is the prerequisite for ECON 313. A minimum grade of B- in ECON 313 is the prerequisite for ECON 435 and 454.

3. At least 1.5 units of electives must be from ECON or MATH courses numbered 300 or above.

4. Students must complete MATH 248 or ECON 457. MATH 248 should be taken in Second Year, while ECON 457 should be taken in Fourth Year.

Term Abroad
Students have the opportunity to spend a term, or a full academic year, abroad through an exchange program. The Department of Economics has student exchange arrangements with the City University of Hong Kong, Bocconi University (Italy), the University of Exeter (UK) and Nanyang Technology University (Singapore).

The university has additional exchange agreements with institutions in more than 20 countries that are open to Economics students. For more information please see <www.uvic.ca/outgoing-exchange>.

Applications for all exchange programs are made through the International Office – Student Experience <www.uvic.ca/international/students/incoming-exchange/apply-for-exchange>.

Interested students should attend an information session, and contact the International Student Adviser (Outgoing Exchanges) and the department’s exchange coordinator. Before they leave for university abroad, students should have declared their Major in Economics and have completed ECON 203, 204, 225 and 245.

ECONOMICS CO-OPERATIVE EDUCATION PROGRAM
See “Social Sciences Co-operative Education Programs” (page 295). See also the general regulations pertaining to “Undergraduate Co-operative Education” Programs of the University of Victoria governing all co-operative education students (page 63).

The Economics Co-operative Education option provides students with an opportunity to combine their academic studies with four 4-month periods of paid employment in Economics-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

Admission to the Economics Co-op
Entry into the Economics Co-op program is open to full-time students (those taking 6 or more units per term) who are proceeding to an Honours or Major program offered by the department. To be considered for admission to the program, students must normally have a minimum GPA of 4.5 overall as well as a minimum GPA of 4.5 in ECON 103 or 103C or 180, 104, 225, and 245 with a grade of not less than B- in any one of these courses. A grade of not less than B is required in one of CSC 105, 110, 111. A student who has taken ECON 203 and/or 204 must meet the grade requirements of those courses rather than of the corresponding introductory courses ECON 103 or 103C or 180 and/or 104.

The department recommends that Economics Co-op students take ECON 410A and/or POLI 351 before their 2nd Co-op term. These courses combine technical writing with policy analysis and provide skills that are highly valued by employers. Students should have technical writing abilities at least at the level of ECON 225 to be competitive in finding placements.

Students interested in participating in the Co-op program should normally apply at the beginning of their second year of studies. Students planning to select the Co-op education option should plan to complete the prerequisite courses outlined above by no later than their third full-time academic term. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will alternate with study terms thereafter.

To continue with the program, students must maintain a minimum GPA of 4.5 in Economics and 4.5 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw from the Economics Co-op program and graduate with the Economics BA or BSc degree without the Co-op designation at any time during an academic term.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to “Social Sciences Co-operative Education Programs”, page 295.

*Work Term Credit By Challenge*, page 64, is permitted in the Economics Co-op program.

Further information concerning the Economics Co-op program is available from the department and from the Co-operative Education office and at <www.uvic.ca/econcoop>.

School of Environmental Studies
Natalie Ban, BA (McGill), MA (McGill), PhD (UBC), Associate Professor
Deborah Curran, LL.M. (U of California, Berkeley), Associate Professor
Eric S. Higgs, BIS, MA (Waterloo), PhD (Waterloo), Professor
Trevor Lantz, BSc (Alberta), MSc (UVic), PhD (UBC), Associate Professor
Darcy Mathews, MA (UVic), PhD (UBC), Assistant Professor
Michael M’Gonigle, MSc (London School Econ), LLB (Tor), LLM, JSD (Yale), Emeritus Professor
Ana Maria Pereda, MA (U of Calgary), PhD (U of Calgary), Professor
James K. Rowe, BA (UVic), MA (U of California), PhD (U of California), Associate Professor
Valentin Schaefer, BSc (McGill), MSc (Tor), PhD (SFU), Academic Administrator, Restoration of Natural Systems
Sybil Seitzinger, PhD (U Rhode Island), Professor
Karena Shaw, BA (Calif-Santa Cruz), MA, PhD (Jahns Hopkins), Director, Associate Professor
Brian Starzomski, BSc (St. Francis Xavier), MSc (Acadia), PhD (UBC), Associate Professor
Duncan M. Taylor, BA (Queen’s), PhD (Calif-Santa Cruz), Assistant Professor
Nancy J. Turner, BSc (Hon) (UVic), PhD (UBC), Emeritus Professor
John Volpe, BSc, MSc (Guelph), PhD (UVic), Associate Professor
Wendy Wickwire, BMus (Western), MA (York), PhD (Wesleyan), Emeritus Associate Professor

Administrative Staff
Laurel Cume, Senior Academic Coordinator, Graduate Diploma (U of Waterloo)
Lori Erb, School Administrative Assistant, BA (UVic)
Alina Fisher, Research Manager, B.Sc. (U of Alberta), MA (Royal Roads U)
Ryan Hiperts, Field School Coordinator, MA (UVic)
Elaine Hopkins, Graduate Programs Administrative Assistant
Danielle Janess, Undergraduate Student Administration and Reception, MFA (UVic)

Visiting, Adjunct and Cross-listed Appointments
Pamela Asquith, BA (York), PhD (Oxford), Adjunct Professor
E. Richard Atleo, BA, MED, PhD (UBC), Adjunct Associate Professor
Brenda Beckwith, BA, MSc (Cal State), PhD (UVic), Adjunct Assistant Professor
Jonaki Bhattacharyya, BA (UVic), PhD (Waterloo), Adjunct Assistant Professor

FACULTY OF SOCIAL SCIENCES
ENVIRONMENTAL STUDIES PROGRAMS

Degree Programs

The School of Environmental Studies offers an interdisciplinary program, with courses that examine systemic aspects of environmental issues and explore solutions that cut across the boundaries of traditional disciplines.

There is also the recognition that many aspects of local, national and international environmental problems are inextricably connected to our dominant cultural values, and attendant political, social, economic and educational institutions.

The intellectual strength of the School is supported by three distinctive, interdisciplinary research specialties: ethnoecology, ecological restoration and political ecology. Each professor in the School typically has a primary and at least one secondary specialty, which creates an even richer interdisciplinary setting. These specialties infuse the undergraduate curriculum, provide the primary subject areas for graduate studies and define the research activities of the School’s academic staff. Each of these three specialties corresponds to a theme, and together these form the motto of the School: Respect, Restore, Sustain (matching ethnoecology, restoration and political ecology, respectively).

Students are required to combine studies in a traditional discipline with their Environmental Studies program in order to obtain a degree notation that includes Environmental Studies. Students undertake the Major in Environmental Studies together with a Major in another department (a Double Major, see “Major Program”, page 293) or a Major with an Honours Program (Honours/Major, see “Honours Program”, page 293) or a Major in another faculty (see “Interfaculty Joint Honours and Major Program”, page 293). The degree received will be a BA unless the other program follows leading to a BSc and is listed first. A General Program leading to a BA is also offered. By completing the requirements for the General Program together with a Major or Honours Program in another department or faculty, students may obtain a Minor in Environmental Studies (see “Minor Program”, page 294).

Students considering a Major, Minor or General Program in Environmental Studies must take the introductory course, ES 200 (Introduction to Environmental Studies).

Many eligible courses in Environmental Studies are 300 and 400 level with prerequisites; students should therefore plan early to incorporate these prerequisites into their schedule and should be aware of the minimum grade requirement for entry into ES 301, 321 and 341: a B- in ES 200.

When choosing electives, students are also encouraged to include courses in languages and in areas other than those in which the student is majoring; e.g., a student majoring in Sciences, should choose electives from the Social Sciences or Humanities.

Diploma in the Restoration of Natural Systems

A Diploma in the Restoration of Natural Systems is also offered in cooperation with the Division of Continuing Studies. Students are admitted to the Diploma Program on the recommendation of the faculty Coordinator and/or Chair of the Program Steering Committee. Contact Continuing Studies for details. See the “Diploma in the Restoration of Natural Systems” section for a description of the program (see page 304).

Limitation of Enrolment

Students are advised that because of restricted facilities and staff, it may be necessary to limit enrolment in certain Environmental Studies courses. Access will be determined in the first instance by strict adherence to prerequisites. Preference is given to students completing Major and Minor degree programs in Environmental Studies. Academic standing may be taken into account in determining enrolment in third- and fourth-year courses.

Program Requirements

Course Prerequisites

Students are advised to read course descriptions carefully to ensure that they have completed the necessary prerequisites.
Major Program

The Major program requires:

1. Completion of another Major or Honours program in the Faculties of Social Sciences, Science, or Humanities (only a Double Major or Honours/Major program is available). In consultation with the Director, students may apply for the Double Major “Interfaculty Program” (see page 294) which involves completing the Major in Environmental Studies and the appropriate degree program in another faculty.

2. A minimum grade of B- in ES 200 or permission of the Director, is a requirement of the Major program in Environmental Studies.

3. 1.5 units in quantitative concepts and methods will be required. To fulfill this requirement, both Majors and Minors need to take ES 240.

4. A minimum of 15 upper-level Environmental Studies units selected as follows:
   i. 4.5 units of upper-level core courses to be taken in the third and fourth years, including:
      • ES 301 (1.5)
      • ES 321 (1.5)
      • ES 341 (1.5)
   ii. 1.5 units of upper-level coursework with a strong emphasis on field or experiential learning.

   • ES Courses
     • ES 403 (1.5) Field Course in Environmental Law and Sustainability
     • ES 405 (1.5) Climate, Energy and Politics
     • ES 407 (1.5) Mindfulness, Sustainability and Social Change
     • ES 415 (1.5) Integral Systems Theory: Philosophy and Practice
     • ES 429 (1.5) Urban Ethnoecology
     • ES 431 (1.5) History, Science and Culture of Wine
     • ES 433 (1.5) Introduction to Permaculture Design
     • ES 470 (1.5) Advanced Field Study
     • ES 471 (1.5) Galiano Island Field Study

   • ER Courses
     • ER 312A (1.5) Field Study in Ecological Restoration I
     • ER 312B (1.5) Field Study in Ecological Restoration II
     • ER 390 (1.5) Environmental Restoration Project
     • ER 412 (1.5) Galiano Island Field Study

Advanced Topics Courses (ES 380, 381, 382, 441, 480, 481, 482), ES field courses, courses from other units on campus, or courses from other institutions may also be used to meet this requirement (subject to approval by the undergraduate adviser).

iii. 9.0 additional units chosen by the student
   • Although they are no longer offered, the following courses can also be used: ES 300B, 310, 350, 352, 353, 400A-D, 410, 416, 420, 422, 424, 426, 432, 450.

Up to 3.0 units of upper-level courses from other departments and schools may be chosen. Up to 3.0 units can be taken from other accredited postsecondary institutions, subject to approval by the ES undergraduate adviser. The following is a list of approved courses.

Other courses may be accepted subject to approval by the ES undergraduate adviser.

• Sciences
  • BIOL 334 Plants and People
  • EOS 365 Climate and Society

• Social Sciences
  • ANTH 302 Globalization, Health, and the Environment
  • ER Courses listed 300 and above

• Humanities
  • ENGL 478 Special Studies in Literature and Environment
  • HSTR 325 Environmental History of British Columbia

• Education
  • EDCI 454 Environmental Education

Note: None of the courses selected in 4(i) and 4(ii) will be counted toward the Environmental Studies Major if they are declared as part of another Honours, Major, General or Minor program.

General and Minor Programs

1. A minimum grade of B- in ES 200, or permission of Director, is a requirement of the General program in Environmental Studies.

2. ES 200 and ES 240 are requirements for this program.

3. 4.5 units of upper-level Environmental Studies core courses:
   • ES 301 (1.5)
   • ES 321 (1.5)
   • ES 341 (1.5)

4. 4.5 units of upper-level Environmental Studies courses chosen by the student
   • Although they are no longer offered, the following courses may be used to meet this requirement: ES 300B, 310, 350, 352, 353, 400A-D, 410, 416, 420, 422, 424, 426, 432, 450.

Environmental Studies Co-operative Education Program

See “Social Sciences Co-operative Education Programs” (page 295). See also the general regulations pertaining to “Undergraduate Co-operative Education” Programs of the University of Victoria governing all co-operative education students (page 63).

The Environmental Studies Co-operative Education option provides students with an opportunity to combine their academic studies with work experience in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

Admission to the Environmental Studies Co-op Program

Entry into the Environmental Studies Co-op program is open only to full-time students (those taking 6 or more units per term) who are proceeding to the Major program offered by the School of Environmental
Studies. To be considered for admission to the program, students normally require a minimum cumulative GPA of 5.0.

Students interested in participating in the Co-op program should normally apply in their second year of studies. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will normally alternate with study terms thereafter.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to “Social Sciences Co-operative Education Programs”, page 295.

To continue with the program, students must maintain a minimum GPA of 5.0 in Environmental Studies and 5.0 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw from the Environmental Studies Co-op program at any time during an academic term and proceed to graduate with a regular Environmental Studies Major or Minor program without the Co-op designation.

“Work Term Credit By Challenge”, page 64, is permitted in the Environmental Studies Co-op program.

Further information concerning the Environmental Studies Co-op program is available from the School of Environmental Studies or the Co-operative Education office and at <www.uvic.ca/envicoop>.

Diploma in the Restoration of Natural Systems

The Restoration of Natural Systems is a diploma program offered by the School of Environmental Studies in co-operation with the Division of Continuing Studies.

The Diploma requires 18 units of course work. It may be taken on a full-time basis (two years required for completion) or on a part-time basis (with a limit of six years). Students are admitted to the Diploma Program on the recommendation of the Academic Administrator.

Normally, admission to the Diploma program will require completion of a minimum of two years of university transfer credit with the required standing for University admission, and is also available to post-baccalaureate students. Background preparation that includes basic sciences (biology, chemistry and physical geography) is strongly recommended, and may be considered in competitive admission. The preparation of each student is assessed on entry, and additional lower-level courses may be required.

Courses are offered at the third-year level and include offerings cross-listed with regular third-year UVic courses. Students should anticipate standards of written work and examinable material at this level. To remain in the program, and to graduate, diploma candidates must maintain a GPA of 4.0.

Credit obtained within the Restoration of Natural Systems Diploma may be transferable to a regular degree program. However, such transferability of credit is always subject to the specific requirements of the degree program.

Up to 4.5 units of ER courses (in addition to the ES and RNS cross-listed courses) may be applied to an Environmental Studies Major.

Please see the Continuing Studies Calendar for information on the Certificate option in the Restoration of Natural Systems.

Enrolment in the Diploma Program is limited.

Diploma Program Requirements

ER = Environmental Restoration; ES = Environmental Studies

1. 7.5 units of required courses:

ER 311 ............................................................................................................................. 1.5
ER 312A ......................................................................................................................... 1.5
ER 312B ......................................................................................................................... 1.5
ER 313 (ES 318 or 348) .......................................................................................... 1.5
ER 314 ............................................................................................................................. 1.5

2. 9.0 units selected from the following courses: ER 325, 326, 327, 328, 329, 331, 332, 334, 335A, 335B, 336, 338, 352, 411, 490 and other courses including transfer credit, if not previously used towards a degree, subject to the approval of the Academic Administrator.

3. The following courses:

ER 390 (1.5) Environmental Restoration Project
ER 400 (0) Seminar in Environmental Restoration

Co-operative Education Option

Diploma candidates who complete one or more work terms through the Co-operative Education Program will receive Co-op notation on graduation.

Students who participate in the Co-operative Education Option are normally required to complete one work term after the completion of core courses except the independent project (ER 390).

Co-operative Education students within the Restoration of Natural Systems Diploma Program will normally be required to complete all their program requirements within a 24-month period in order to maintain the full-time status required for participation in the Co-operative Education Program. For further information on the Co-operative Education Option and to apply for the Co-op program, visit the Co-op website at: <www.uvic.ca/envicoop>.

Department of Geography

Johannes Feddema, BA, MS, PhD (Delaware), Professor and Chair of the Department
Philip Dearden, BA (Birm), MSc (MUN), PhD (UVic), Professor
Mark S. Flaherty, BES (Wat), MA (Guelph), PhD (McMaster), Professor
Jutta Gutterlet, BA (Estadual de Sao Paulo), MA, PhD (Tubingen), Professor
Michael Hayes, BA, MSc, PhD (McMaster), Professor and Director, Health Education and Research Centre
K. Olaf Niemann, BSc (Queen’s), MSc, PhD (Alta), Professor
Aleck S. Ostry, BSc, MSc (UBC), MA (SFU), PhD (UBC), Professor (Canada Research Chair)
Dan J. Smith, BES, MA (Wat), PhD (Alta), Professor
David Atkinson, BSc, MA (Carleton), PhD (Ottawa), Associate Professor
Roseline Canessa, BSc (McGill), MSc (Henrot-Watt), PhD (UVic), Associate Professor
Denise S. Cloutier-Fisher, BSc (Calg), MA, PhD (Guelph), Associate Professor
Maycira Costa, HBSc (Rio Grande), MSc (Nat Inst for Space Research), PhD (UVic), Associate Professor
Christopher Darimont, BSc, PhD (UVic), Associate Professor
David Duffus, BSc, MSc (Regina), PhD (UVic), Associate Professor
Dennis E. Jelinski, BSc (Brandon), MSc (Calg), PhD (SFU), Associate Professor
Reuben Rose-Redwood, BA (U of Virginia), MA, PhD (Penn State), Associate Professor
Simon Springer, BA (UNBC), MA (Queen’s), PhD (UBC), Associate Professor
Michele-Lee Moore, BSc (WOnt), MSc (UVic), PhD (W Laurier), Assistant Professor
UVIC UNDERGRADUATE CALENDAR SEPTEMBER 2018

Appointments

Cameron Owens, BA, MA (Calg), PhD (SFU) Assistant Teaching Professor

Edward H. Allison, BSc, PhD (Liverpool), Adjunct Associate Professor (2015-2018)

Thomas W. E. Edwards, BSc (Queen's), PhD (Wat) Adjunct Professor (2015-2018)

Barrie R. Bonsal, BSc, MSc, PhD (Sask), Adjunct Assistant Professor (2015-2018)

Douglas G. Maynard, BA, MSc, PhD (McGill), Adjunct Assistant Professor (2015-2018)

CindyAnn Rose-Redwood, BA (CUNY), MS, PhD (Penn State), Assistant Teaching Professor

Meghan Winters, BSc, MSc, PhD (British Columbia), Adjunct Assistant Professor (2015-2018)

Leslie A. King, BA (UBC), MEd (Tor), MES (York), PhD (Lond), Adjunct Professor (2015-2018)

Mark Zacharias, BSc, MSc (UVic), PhD (Guelph), Adjunct Associate Professor (2015-2018)

Paul Paquet, BA (Santa Clara), BS (Arizona State), MS (Portland State), PhD (Alta), Adjunct Professor (2015-2018)

Trisalyn Nelson, BSc, MSc (UVic), PhD (WLU), Adjunct Associate Professor (2016-2019)

Randall Scharien, BA (Manitoba), MSC, PhD (Calg), Assistant Professor

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Tara E. Sharma, BSc (Gujarat), PhD (UBC), Adjunct Associate Professor (2014-2017)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)

Teresa Evans, BSc (UVic), Senior Laboratory Instructor

Shannon Fargey, BSc, MSc (Calgary), PhD (Manitoba), Assistant Teaching Professor

James S. Gardner, BSc (Alta), MSc, PhD (McGill), Adjunct Professor (2015-2018)

Nancy Turner, BSc (UVic), PhD (UBC), Professor (2016-2019)

Meghan Winters, BSc, MSc, PhD (British Columbia), Assistant Teaching Professor, Limited Term (2015-2018)
GEOGRAPHY PROGRAMS

The Geography department offers General, Minor, Major and Honours programs leading to BA and BSc degrees. The department also offers combined programs in Geography and Earth Sciences and in Geography and Computer Science (Geomatics) leading to a BSc Major or Honours. Information about course combinations suited to specific professional objectives and graduate programs is available from the department.

Academic Advising

Students with questions specific to their involvement in any of the departmental programs or courses may arrange to meet with a Geography Undergraduate Adviser through the Geography General Office in the David Turpin Building, Room B203. Arrangements to meet with the Geography Honours Adviser may also be made through the Geography General Office.

Arrangements to meet with an Academic Adviser may be made through the Advising Centre for Humanities, Social Sciences and Science, A203, University Centre.

Limitation of Enrolment

Students are advised that because of limited facilities and staff it may be necessary to limit enrolment in certain Geography courses.

PROGRAM REQUIREMENTS

Notes on Course Requirements

1. Students who do not have the stated prerequisite(s) but believe they possess knowledge and background sufficient to succeed in a course may apply to the instructor for a departmental prerequisite waiver, explaining the basis for the request. If a student is granted a waiver, the instructor may require the student to complete additional coursework. Any such additional coursework will be described in writing at the time the waiver is granted.
2. Either STAT 255 or STAT 260 are suitable substitutes for GEOG 226. Students who already have credit for an introductory statistics course numbered 200 or above from another academic unit must consult with a Geography Undergraduate Adviser before registering in GEOG 226 (see “Credit Limit—Beginning Level Statistics Courses”, page 44).
3. Credit by Course Challenge is not offered.
4. The “E” grade and supplemental examinations are not offered.
5. Students should complete the “Academic Writing Requirement”, page 42, by the end of their second year.
6. SOSC 300 can be substituted for 1.5 units of upper-level Geography.

HONOURS PROGRAM (BA and BSc)

Graduating with Honours entails meeting more stringent GPA requirements than the Major degree as well as successfully completing a thesis project in the form of two 1.5 unit courses (GEOG 499A and 499B) supervised by a faculty member in the Department of Geography and presented and defended in an oral examination. Students interested in the Honours program should contact potential thesis supervisors well before the deadline for applying to the program.

Students must complete the requirements for either the BA Major or the BSc Major program as well as GEOG 499A and 499B.

Application to the Honours program must be made by December 1st to start in January, April 1st to start in May and August 1st to start in September preceding the student’s final full year of undergraduate studies. Prospective Honours students must submit an application form available from the Geography General Office (DTB B203). Successful applications include a written agreement from a faculty member in the department to serve as thesis supervisor, and a minimum GPA of 6.0 for all 300- and 400-level courses based on a minimum of 12 units of which 9.0 units or more must be Geography. Applicants must be eligible for fourth year standing (42 units completed).

Honours Graduation Standing

An Honours degree requires:
1. a graduating GPA of at least 6.0 (B+)
2. a GPA of at least 6.0 in 300- and 400-level Geography courses.
3. a grade of at least B+ in GEOG 499B

Students who do not meet these requirements may opt to receive the Major degree.

MAJOR PROGRAM

BA Major Program

First Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 101A, 101B, 103</td>
<td>Courses from the Faculty of Social Sciences other than Geography</td>
<td>4.5</td>
</tr>
<tr>
<td>Electives</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
<td></td>
</tr>
</tbody>
</table>

Second Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 226</td>
<td>Courses from the Faculty of Social Sciences other than Geography</td>
<td>1.5</td>
</tr>
<tr>
<td>Electives</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
<td></td>
</tr>
</tbody>
</table>

Third and Fourth Years

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eight upper-level Geography courses</td>
<td></td>
<td>12.0</td>
</tr>
<tr>
<td>Two 400-level Geography courses</td>
<td></td>
<td>3.0</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>15.0</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>30.0</td>
</tr>
</tbody>
</table>

Concentrations

The Department of Geography offers concentrations in the following areas: Coastal Studies; Environment and Sustainability; Geomatics; and Urban, Health, and Development Studies. Students complete the required courses noted below within the Bachelor of Arts, Major and Honours programs:

Concentration in Coastal Studies:

GEOG 252 or 352; 304, 353, 355; one of 303, 319, 357, 376; two of 420, 424, 438, 453, 457, 474.

Concentration in Environment and Sustainability:

GEOG 209; two of 301, 304, 353, 357, 371; two additional from 301, 303, 304, 314, 339, 352, 353, 357, 358, 371; two of 438, 450, 453, 456, 457.

Concentration in Geomatics:

GEOG 222, 226, 228; one of 319, 322; one of 328, 329; two additional from 319, 322, 323, 325, 328, 329; two of 418, 420, 422, 428.
Concentration in Urban, Health, and Development Studies:
GEOG 211 and 218; two of 332, 340, 347B; one of 346, 366; one additional from 332, 339, 340, 343, 344, 346, 347B, 355, 366, 386; two of 406, 407, 440, 441, 448.

BSc Major Program

First Year
GEOG 101A, 101B, 103 ......................................................... 4.5
At least one of MATH 100, 102, 109, 151, 162 ..................... 1.5
Courses from the Faculties of Science or Engineering (excluding MATH 120) ......................................................... 3.0
Electives ..................................................................................... 3.0
Total ............................................................................................ 15.0

Second Year
GEOG 222, 226, 228 (see Note 2 under Course Requirements) 4.5
At least two courses from GEOG 272, 274, 276 ..................... 3.0
At least one course from GEOG 209, 211, 218 ..................... 1.5
Courses from the Faculties of Science or Engineering (excluding MATH 120) ......................................................... 3.0
Electives ..................................................................................... 3.0
Total ............................................................................................ 15.0

Third and Fourth Years
At least two courses from GEOG 319, 322, 323, 325, 328, 329 .... 3.0
At least two courses from GEOG 358, 370, 373, 376 ............. 3.0
Two 400-level Geography courses ........................................... 3.0
Four upper-level Geography courses ....................................... 6.0
Electives ..................................................................................... 6.0
Total ............................................................................................ 30.0

Concentrations
The Department of Geography offers concentrations in the following areas: Coastal Studies; Environment and Sustainability; Geomatics; and Physical Geography. Students complete the required courses noted below within the Bachelor of Science, Major and Honours programs:

Concentration in Coastal Studies:
GEOG 252 or 352; 304, 353, 355; one of 303, 319, 357, 376; two of 420, 424, 438, 453, 475, 474.

Concentration in Environment and Sustainability:
GEOG 209; two of 301, 304, 353, 357, 371; two additional from 301, 303, 304, 314, 339, 352, 353, 357, 358, 371; two of 438, 450, 453, 456, 457.

Concentration in Geomatics:
GEOG 222, 226, 228; one of 319, 322; one of 328, 329; two additional from 319, 322, 323, 325, 328, 329; two of 418, 420, 422, 428.

Concentration in Physical Geography:
GEOG 272, 274, 276, 358, 370, 373, 376; two of 424, 474, 476, 477, 484, 487.

GENERAL AND MINOR PROGRAMS (BA AND BSC)

Students interested in the General Program should file a Record of Degree Program form with the Advising Centre. A General degree requires completion of the General Program in two disciplines. Students wishing to add a Minor in Geography to their program must ensure that it is included on their Record of Degree Program Form.

BA General and Minor Programs

First Year
GEOG 101A, 101B ................................................................. 3.0
Electives ................................................................................. 12.0
Total ....................................................................................... 15.0

Second Year
GEOG 222 ................................................................. 1.5
At least two courses from GEOG 209, 211, 218 ..................... 3.0
Electives ..................................................................................... 10.5
Total ............................................................................................ 15.0

Third and Fourth Years
Six upper-level Geography courses ................................................ 9.0
Electives ..................................................................................... 21.0
Total ............................................................................................ 30.0

BSc General and Minor Programs

First Year
GEOG 101A, 103 ................................................................. 3.0
Electives ................................................................................. 12.0
Total ....................................................................................... 15.0

Second Year
GEOG 222, 228 ................................................................. 3.0
At least two courses from GEOG 272, 274, 276 ..................... 3.0
Electives ..................................................................................... 9.0
Total ............................................................................................ 15.0

Third and Fourth Years
At least four courses from GEOG 358, 370, 373, 376, 424, 474, 476, 477, 484, 487 ................. 6.0
Two upper-level Geography courses ........................................... 3.0
Electives ..................................................................................... 21.0
Total ............................................................................................ 30.0

General and Minor Program in Coastal Studies

The Department of Geography offers a General and Minor program in Coastal Studies (BA and BSc). The goal of the program is to provide students from all disciplines with the skills required to better anticipate, mitigate and manage societal and environmental change in coastal areas.

Graduates of this program will be well positioned to be the agents of change, influencing policy, connecting local needs to international circumstances, watersheds to coastal oceans, living resources to environments, human well being to environmental quality, economic prosperity to environmental sustainability, all of which may be pursued through graduate school or employment with government, the private sector or NGOs.

Students cannot combine a General program in Coastal Studies with a General program in Geography.

First and Second Year
GEOG 101A, 101B ................................................................. 3.0
### Minor Program in Geographic Information Technology

The Department of Geography offers a Minor program in Geographic Information Technology (BA and BSc). The goal of the program is to provide students from disciplines outside of Geography with knowledge on the theories and skills in spatial sciences.

Geographic Information Technology skills include Geographic Information Systems (GIS), Remote Sensing, Spatial Analysis, Cartography, Global Positioning Systems, and Surveying. Graduates from the minor in Geographic Information Technology will be well poised to use spatial technologies to answer applied research questions associated with people, the earth, and resource management. This minor would be ideal for students majoring, for example, in anthropology, biology, earth and ocean sciences, economics, and history.

### Combined Programs in Physical Geography and Earth and Ocean Sciences

The Department of Geography and the School of Earth and Ocean Sciences have designed two programs leading to a BSc Combined Major or Honours Degree.

The Department of Geography, the School of Earth and Ocean Sciences and the University of Victoria assume no responsibility for students’ acceptance into the Association of Professional Engineers and Geoscientists of BC (APEGBC) during or after completing the program. APEGBC has more requirements beyond course work, and reserves the right to set standards and change their requirements at any time. For information, see their website at <www.aipeg.bc.ca>.

Students intending to pursue the combined programs must consult with the Undergraduate Adviser in either the Department of Geography or the School of Earth and Ocean Sciences after completing all of the first-year requirements.

Admission to the Combined Honours in Geography and Earth Sciences Program requires the permission of both the Department of Geography and the School of Earth and Ocean Sciences.

#### BSc Combined Honours/Major Program Requirements

##### First Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 101, 102</td>
<td>physiology 101</td>
<td>3.0</td>
</tr>
<tr>
<td>EOS 110, 120</td>
<td>physiology 102</td>
<td>3.0</td>
</tr>
<tr>
<td>GEOG 101A</td>
<td>coastal &amp; marine environments</td>
<td>1.5</td>
</tr>
<tr>
<td>MATH 100 or 101</td>
<td>calculus</td>
<td>3.0</td>
</tr>
<tr>
<td>PHYS 110 and 111</td>
<td>physics</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Total: 15.0

##### Second Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 222</td>
<td>physical geography</td>
<td>1.5</td>
</tr>
<tr>
<td>EOS 201, 202, 205, 210, 240</td>
<td>physical geography</td>
<td>7.5</td>
</tr>
<tr>
<td>GEOG 222</td>
<td>physical geography I</td>
<td>1.5</td>
</tr>
<tr>
<td>MATH 202</td>
<td>calculus</td>
<td>1.5</td>
</tr>
<tr>
<td>One of STAT 255, 260, GEOG 226</td>
<td>statistics</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Total: 15.0

##### Third and Fourth Years (BSc Combined Honours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOS 225, 316, 340</td>
<td>geography</td>
<td>4.5</td>
</tr>
<tr>
<td>EOS 300 or GEOG 477</td>
<td>geography</td>
<td>1.5</td>
</tr>
<tr>
<td>EOS 450 or GEOG 476</td>
<td>geography</td>
<td>1.5</td>
</tr>
<tr>
<td>EOS 499A, 499B or GEOG 499A, 499B</td>
<td>geography</td>
<td>3.0</td>
</tr>
<tr>
<td>Two of EOS 335, 410, 425</td>
<td>geology</td>
<td>3.0</td>
</tr>
<tr>
<td>GEOG 228, 370, 376</td>
<td>geology</td>
<td>4.5</td>
</tr>
<tr>
<td>Two of EOS 319, 322, 325, 328</td>
<td>geology</td>
<td>3.0</td>
</tr>
<tr>
<td>Upper-level EOS</td>
<td>geology</td>
<td>3.0</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>6.0</td>
</tr>
</tbody>
</table>

Total: 30.0

##### Third and Fourth Years (BSc Combined Major)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOS 225, 316, 340</td>
<td>geography</td>
<td>4.5</td>
</tr>
<tr>
<td>EOS 300 or GEOG 477</td>
<td>geography</td>
<td>1.5</td>
</tr>
<tr>
<td>EOS 450 or GEOG 476</td>
<td>geography</td>
<td>1.5</td>
</tr>
<tr>
<td>Two of EOS 335, 410, 425</td>
<td>geology</td>
<td>3.0</td>
</tr>
<tr>
<td>GEOG 228, 370, 376</td>
<td>geology</td>
<td>4.5</td>
</tr>
<tr>
<td>Two of EOS 319, 322, 325, 328</td>
<td>geology</td>
<td>3.0</td>
</tr>
<tr>
<td>Upper-level EOS</td>
<td>geology</td>
<td>6.0</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>6.0</td>
</tr>
</tbody>
</table>

Total: 30.0

---

1. CHEM 150 may be taken instead of CHEM 101.
2. Physics requirement may also be satisfied by PHYS 102 and 110, or PHYS 102A and 102B and 110, or PHYS 120 and 130.
3. MATH 200 and 204 may be taken instead of MATH 202.
The Department of Geography and the Department of Computer Science have designed a program leading to a combined BSc Major Degree. The Geomatics program is aimed at students whose interests span the fields of cartography, computer science, geographic information systems, remote sensing, spatial analysis and -surveying.

Students intending to pursue this combined program must consult the Undergraduate Adviser in either Geography or Computer Science after completing all of the first-year requirements.

**BSc Combined Major Program Requirements**

<table>
<thead>
<tr>
<th>First Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 106, 110, 115</td>
<td>4.5</td>
</tr>
<tr>
<td>One of GEOG 101A, 101B, 103</td>
<td>1.5</td>
</tr>
<tr>
<td>MATH 102</td>
<td>1.5</td>
</tr>
<tr>
<td>MATH 122 and one of 151, 211</td>
<td>3.0</td>
</tr>
<tr>
<td>Electives</td>
<td>4.5</td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 225, 226, 230</td>
<td>4.5</td>
</tr>
<tr>
<td>GEOG 222, 226, 228</td>
<td>4.5</td>
</tr>
<tr>
<td>SENG 265</td>
<td>1.5</td>
</tr>
<tr>
<td>Electives</td>
<td>4.5</td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Third Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 360, 370</td>
<td>3.0</td>
</tr>
<tr>
<td>One of GEOG 319, 322</td>
<td>1.5</td>
</tr>
<tr>
<td>One of GEOG 328, 329</td>
<td>1.5</td>
</tr>
<tr>
<td>One of GEOG 319, 322, 323, 325, 328, 329</td>
<td>1.5</td>
</tr>
<tr>
<td>One of CSC 205 or 305</td>
<td>1.5</td>
</tr>
<tr>
<td>One of SENG 310, 321, 360, or CSC 375</td>
<td>1.5</td>
</tr>
<tr>
<td>Electives</td>
<td>4.5</td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Three of GEOG 319, 322, 323, 325, 328, 418, 420, 422, 428</td>
<td>4.5</td>
</tr>
<tr>
<td>Three CSC or SENG 400-level electives 3,4</td>
<td>4.5</td>
</tr>
<tr>
<td>CSC 497</td>
<td>1.5</td>
</tr>
<tr>
<td>Electives</td>
<td>4.5</td>
</tr>
<tr>
<td>Total</td>
<td>15.0</td>
</tr>
</tbody>
</table>

1. Students can replace MATH 102 with MATH 100 or MATH 109.
2. The "Academic Writing Requirement", page 42, must be completed.
3. Recommended courses include CSC 423, 426, 446, 471, 472, 473, SENG 474.
4. Electives may also include ECE 470.

**Geography Co-operative Education Program**

See "Social Sciences Co-operative Education Programs" (page 295). See also the general regulations pertaining to "Undergraduate Co-operative Education Programs" of the University of Victoria governing all co-operative education students (page 63).

The Geography Co-operative Education option provides students with an opportunity to combine their academic studies with alternating periods of paid employment in Geography-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

**Admission to the Geography Co-op Program**

Entry into the Geography Co-op program is open to full-time students (those taking 6 or more units per term) who are proceeding to an Honours or Major program offered by the department. To be considered for admission to the program, students normally require a minimum GPA of 5.5 in Geography courses as well as an overall GPA of 5.5. Admission will also be based on a student’s interests and abilities.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to "Social Sciences Co-operative Education Programs", page 295.

Students interested in participating in the Co-op program should normally apply at the beginning of their second year of studies. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will alternate with study terms thereafter.

To continue with the program, students must maintain a minimum GPA of 6.0 in Geography and 5.0 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw from the Geography Co-op program at any time during an academic term and graduate with the Geography BA or BSc degree without the Co-op designation.

"Work Term Credit By Challenge” (page 64) is permitted in the Geography Co-op program.

Further information concerning the Geography Co-op program is available from the department or the Co-operative Education office and at <coop.uvic.ca/geogcoop>.

**Minor in Geographic Technologies Co-operative Education Option**

Students registered in a Major that allows for a Geography Technologies Minor, and undertaking a Geography Technologies Minor, and also registered in the UVic Co-operative Education Program in their originating department, may, with permission from their originating Co-op program, elect to complete ONE work term through the Geography Co-op program. Students in this situation must have completed one of the following in order to be eligible for a Geography Technologies work term:

1. Successful completion of a registered Co-op work term in their originating Co-op program, OR
2. Completion of the UVic Co-op curriculum, through either their originating Co-op program or the Geography Co-op program.

Students must also have a minimum 5.5 GPA overall and in GEOG 222, 226 and 228, to be eligible.

See general regulations pertaining to "Undergraduate Co-operative Education” (page 63).
Department of Political Science

Colin J. Bennett, BSc, MSc Econ (Wales), PhD (Ill), Professor
Michelle Bonner, BA, MA (McGill), PhD (Toronto), Associate Professor, Graduate Advisor
Marlea Clarke BA (Calgary), MA (York), PhD (York), Associate Professor
A. Claire Cutler, BA (UBC), MSc (LSE), LLB (McGill), PhD (UBC), Professor
Rita Kaur Dhamoon, BA (Loughborough, UK), MA (Essex), PhD (UBC), Assistant Professor
Avigail Eisenberg, BA (Alta), MA, PhD (Queen’s), Professor, Chair
Simon Glezios, MA (UVic), PhD (Johns Hopkins), Assistant Professor
Wilfrid Greaves, BA (Bishop’s), MA (Calgary), PhD (Toronto), Assistant Professor
Matt James, BA (Queen’s), MA, PhD (UBC), Associate Professor
Arthur Kroker, BA (Windsor), MS (Purdue), PhD (McMaster), Professor
James Lawson, BA (Trent), MA (Dal), PhD (York), Associate Professor
Oliver Schmidtke, Dipl (Philips-Universität), PhD (European Univ. Inst., Florence), Professor
Heidi Kiiwetinepinesiik Stark, BA (Minnesota), PhD (Minnesota), Associate Professor
Reeta Tsembly, MPhil (Nehru), MA, PhD (Chicago), Professor
Amy C. Verdun, BA, MA (Amsterdam), PhD (European Univ. Inst., Florence), Professor
R. B. J. (Rob) Walker, BA (Wales), MA, PhD (Queen’s), Professor
Scott Watson, MA, PhD (Waterloo), MA (UBC), Associate Professor
Michael C. Webb, BA (UBC), MSc (LSE), PhD (Stan), Associate Professor
Andrew M. Wender, BA (Western Washington), Juris Doctor (Seattle), PhD (UVic), Assistant Teaching Professor
Guoguang Wu, BA (Beijing), MA, PhD (Princeton), Professor
Feng Xu, BA (Beijing), MA, PhD (York), Associate Professor

Visiting, Adjunct and Cross-listed Appointments
Taiaiak Aleford, BA (Concordia), MA (Cornell), PhD (Cornell), Cross-listed Professor
Janni Aragon, BA (San Diego), MA (San Diego), MA (California), PhD (California), Adjunct Assistant Professor
Michael Asch, BA (University of Chicago), PhD (Columbia University), Adjunct Professor
Sikata Banerjee, BA (Dartmouth), MA (Denver), PhD (Washington), Cross-listed Professor
Robert Bedoski, BA (Calif), MA (Calif), PhD (Calif), Emeritus Professor
Emmanuel Brunet-Jailly, Licence LLB (Aix Marseille), Maitrise (Sorbonne), MA (VPI & SU), Cycle C. Management (CNAM), PhD (UWO) Cross-listed Associate Professor
Jeff Cormack, BA (UC Irvine), MA (Arizona), PhD (Arizona), Cross-Listed Associate Professor
Derek Fraser, LLB, BA (Brit Col), Adjunct Professor
Kenneth Macartney, BA (UVic), Adjunct Assistant Professor
Colin MacLeod, BA (Queen’s) MA (Dalhousie), MA (Cornell), PhD (Cornell) Cross-listed Professor
Wren Magnusson, BA (Manitoba), BPhil (Oxford), DPhil (Oxford), Emeritus Professor
Laura Parisi, BA (Vermont), MA (Arizona), PhD (Arizona), Cross-Listed Associate Professor
Michael Prince, BA (Carleton), MPA (Queen’s), PhD (University of Exeter), Cross-listed Lansdowne Professor
Kareena Shaw, BA (California, Santa Cruz), MA (John Hopkins), PhD (John Hopkins), Cross-listed Associate Professor

James H. Tully, BA (UBC), PhD (Cambridge), Emeritus Professor
Reginald Whitaker, BA, MA (Carleton), PhD (Toronto), Adjunct Professor
Jeremy Wilson, BA (Alberta), MA (Alberta), PhD (UBC), Emeritus Professor
Donna E. Wood, BA (Ottawa), MPA (Alberta), MSc (Edinburgh), PhD (Edinburgh), Adjunct Assistant Professor

Political Science Programs

The Department of Political Science offers General, Minor, Major and Honours programs leading to the BA degree. The department also offers courses toward an interdisciplinary Minor in "European Studies". See page 333 for further information.

Third- and fourth-year students not enrolled in the General, Minor, Major or Honours programs may take any third- or fourth-year course in Political Science for which no prerequisite or other restriction is specified.

For general advice on program planning and information about current course offerings, students should visit the department’s web page <www.uvic.ca/socialsciences/politicalscience>. Information is also available at the Departmental Office, Room A316, David Turpin Building. For more particular planning assistance, especially with respect to the Major Program, students should arrange to see one of the department’s Undergraduate Advisers (250-472-5458).

Program Requirements

Honours Program
Students will be admitted to the Honours Program in Political Science, at the discretion of the department, at the beginning of the third year. Students must have a minimum GPA of 6.0 in at least 7.5 units of Political Science courses numbered at the 100 or 200 level. To continue in the program in the fourth year, students must secure a GPA of at least 6.5 in Political Science courses taken during the third year, and maintain an overall sessional GPA of 6.0.

Students wishing to be admitted to the Honours program must contact the Political Science Honours adviser in writing no later than May 31 preceding the year in which they wish to take POLI 321 and 338, and be admitted to third-year Honours. Admission decisions will be made by the Honours adviser no later than the beginning of winter-session registration (in late June). POLI 321 and 338 normally are taken in the student's third year, and 499 in the fourth year. Students are advised that because of limited staff and facilities, it may be necessary to limit enrolment in the Honours program.

Honours students must meet all of the requirements of the Major Program, but also complete an additional 6 units of Political Science courses at the 300 or 400 level, including POLI 321, 338, and 499, for a total of 21 units. Of those 21 units, 6 must be chosen from one of the Groups I-V or be in an area of specialized concentration approved by the Honours Adviser and the student’s supervisor. Honours students should consult with the Adviser when planning their programs for the third and fourth years.

Honours Graduation Standing
Graduation with Honours in Political Science requires:

1. a graduating average of 5.5 or higher
2. an average of 5.5 or higher in the best 21 units of Political Science at the 300 and 400 levels
3. at least a grade of B in POLI 499

Major Program
To earn a major in Political Science, students are required to complete:

1. 7.5 units of Political Science courses at the 100 and 200 levels, including at least one of POLI 101 and 201, with a grade of at least C+ in each course. It is strongly recommended that these courses be taken during the first two years of a student’s program. Students

...
should take a broad range of courses, including at least one on Canadian politics, one on comparative politics, one on international politics, and one in political theory. Some courses on offer will incorporate material from more than one of these fields.

2. 15 units of Political Science courses at the 300 or 400 level, including at least one of POLI 300A, 300B, or 300C, one course from each of the Groups II-V, and one 400 level course. A course on methods of political analysis (POLI 321 or 351) is strongly recommended. SOSC 300 and EUS 300 are each accepted in lieu of 1.5 units of upper-level POLI coursework.

Students should consult the department website for more detailed advice about program planning. In general, students should complete the 200 level course in a particular field before attempting any 300 level courses in that field.

All 400 level courses in Political Science are seminar courses. They are open only to students registered as Political Science Majors or Honours, or to non-Majors having permission of the department, which will depend on advice from the instructor offering the course.

General and Minor Programs

A General or Minor program in Political Science requires:

1. 6 units of courses at the 100 or 200 level
2. 9 units of courses at the 300 or 400 level

Major and Honours Programs (European Studies Concentration)

The Department of Political Science offers an interdisciplinary concentration in European Studies for Major and Honours students in Political Science. The concentration provides students with a specialized training in European politics, history, culture and languages as well as an educational or work experience in a European country. Students wishing to concentrate in European Studies must plan their program in consultation with the Director of European Studies.

Major and Honours students in Political Science who wish to graduate with a concentration in European Politics must complete:

1. POLI 211 and 311 with a grade of at least B in each
2. 4.5 units of approved courses on European Politics chosen from: POLI 300A, 300B, 300C, 340, 379, 414 and any of POLI 319, 349 or 433 on (approved) European topics. For other courses, students need permission from the Director of European Studies
3. 6 units of courses on European History or Culture, including at least 3 units at the 300 level or above, to be approved by the Director of European Studies
4. 6 units of courses in Modern European Languages.
5. Either a or b:
   a) one of the following:
      • EUS 390 (1.5);
      • a minimum of 1.5 transferrable units from a European university obtained through a UVic International Exchange Program;
      • a minimum of 1.5 transferrable units from a European university through a Letter of Permission;
   b) a minimum of one Co-op work term in a European country through the Social Sciences Co-operative Education Program.

Note: Students must complete at least 1.5 units of EUS coursework.

Political Science Co-operative Education Program

See “Social Sciences Co-operative Education Programs” (page 295). See also the general regulations pertaining to “Undergraduate Co-operative Education” Programs of the University of Victoria governing all co-operative education students (page 63).

The Political Science Co-operative Education option provides students with an opportunity to combine their academic studies with alternating periods of paid employment in Political Science-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

Admission to the Political Science Co-op Program

Entry into the Political Science Co-op program is open to full-time students (those taking 6 or more units per term) who are proceeding to an Honours or Major program offered by the department. To be considered for admission to the program, students normally require a minimum GPA of 5.0 in 100 and 200 level Political Science courses. In addition to these grade and course requirements, admission will also be based on a student’s interests and abilities.

Students interested in participating in the Co-op program should normally apply at the beginning of their second year of studies. Students should complete POLI 351 before commencement of their first work term, and must complete it before commencement of their second work term. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will normally alternate with study terms thereafter.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to “Social Sciences Co-operative Education Programs”, page 295.

To continue with the program, students must maintain a minimum GPA of 5.0 in Political Science and 5.0 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms and attain a grade of at least B in POLI 351. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw at any time during an academic term from the Political Science Co-op program and graduate with a Political Science BA degree without the Co-op designation.

*Work Term Credit By Challenge* (page 64) is permitted in the Political Science Co-op program.

Further information concerning the Political Science Co-op program is available from the department or the Co-operative Education office and at <www.uvic.ca/poliscicoop>.

POLITICAL SCIENCE UNDERGRADUATE COURSE INDEX

For details of courses to be offered, the terms in which classes will be given, and the names of course instructors, prospective students should consult “My page” or the department’s website: <web.uvic.ca/polisci/>.

First and Second Year

<table>
<thead>
<tr>
<th>POLI 101, 103</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLI 201, 202, 210, 211, 217, 233, 240, 263</td>
</tr>
</tbody>
</table>

Third and Fourth Years

<table>
<thead>
<tr>
<th>POLI 321</th>
<th>POLI 338</th>
<th>POLI 351</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLI 390</td>
<td>POLI 490</td>
<td>POLI 499</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Political Theory</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLI 300A</td>
</tr>
<tr>
<td>POLI 305</td>
</tr>
</tbody>
</table>
Department of Psychology

Ulrich Mueller, Diplom-Psychologie (TU Braunschweig), PhD (Temple), Professor, Chair
Daniel N. Bub, BSc (Lond), MA, PhD (Roch), Professor
Catherine L. Costigan, AB (Cornell), MA, PhD (Michigan), Professor
Robert D. Gifford, BA (Calif, Davis), MA, PhD (S Fraser), Professor
Scott M. Hofer, AB (San Diego State Univ), PhD (Univ Southern California), Professor and Harald Mohr, M.D. and Wilhelma Mohr, M.D. Research Chair in Adult Development and Aging

Clay B. Holroyd, BA (Calif, Santa Cruz), PhD (U of Illinois, Urbana-Champaign), Professor
Christopher E. Lalone, BA, MA, PhD (UBC), Professor
D. Stephen Lindsay, BA (Reed Coll), MA, PhD (Prin), Professor
Bonnie J. Leadbeater, BSc, MA(Med), PhD (Columbia), Professor
Stuart W.S. MacDonald, BA Honors (Winnipeg), MSc, PhD (UBC), Professor
Michael E.J. Masson, BA (UBC), MA, PhD (Cal), Professor
Catherine A. Mateer, BA, MSc (Wis, Madison), PhD (W Ont), Professor
Andrea M. Piccinin, BA (McGill), PhD (USC), Professor

POLI 309     POLI 384     POLI 401
POLI 402     POLI 413

I Comparative Politics

POLI 311     POLI 313A     POLI 313B
POLI 313C
POLI 327     POLI 371     POLI 372
POLI 373     POLI 374     POLI 375
POLI 376     POLI 378     POLI 379
POLI 381     POLI 383     POLI 410
POLI 412     POLI 414     POLI 436
POLI 463     POLI 473

II Canadian Politics

POLI 320     POLI 350     POLI 357
POLI 360     POLI 363     POLI 364
POLI 365     POLI 366     POLI 367
POLI 369     POLI 462     POLI 465

IV International Politics

POLI 328     POLI 329     POLI 340
POLI 341     POLI 343     POLI 344
POLI 345     POLI 346     POLI 347
POLI 348     POLI 349     POLI 383
POLI 442

V Politics and Society

POLI 323     POLI 332     POLI 335
POLI 336     POLI 370     POLI 380
POLI 382     POLI 422     POLI 430
POLI 432     POLI 433     POLI 434
POLI 456     POLI 458

Visiting, Adjunct and Cross-listed Appointments

Graham Brown, BA (UBC), PhD (UBC), Cross-Listed with Gustavson School of Business (2017-2020)
Olav Krigolson, BEd (UBC), MSc (Indianna), PhD (UBC), Cross-Listed with School of Exercise Science, Physical and Health Education (2017-2020)
H. Wallace Craver, BA (Randolph-Macon), MA (Richmond), PhD (Alta), Adjunct Professor (2017-2020)
Cliff Duncairn, MD (Flinders, Aust), Adjunct Professor (2016-2019)
Dorothy Edgell, BA (Birmingham), MA & PhD (UBC), Adjunct Professor (2016-2019)
Anthony A.J. Marley, BSc (Birmingham), PhD (Pennsylvania), Adjunct Professor (2015-2019)
Graham Saayman, BA, Hons (Natal), MA (McMaster), PhD (London), Adjunct Professor (2015-2018)
Yoshio Takebe, Bachelor, Master & Doctor of Letters (Tokyo), PhD (UNC), Adjunct Professor (2015-2018)
Scott Bezeau, BA (York), MA, PhD (U of T), Adjunct Associate Professor (2015-2018)
Sylvain C. Boies, BA (Ottawa), MA, PhD (Calif, Berkeley), Adjunct Associate Professor (2016-2019)
Anthony T. Dugbarley, BA (U of Ghana-Legon), MA (Lakehead), PhD (UVic), Adjunct Associate Professor (2015-2018)
Nichole Fairbrother, BA (UBC), MA & PhD (UBC), Adjunct Associate Professor (2016-2019)
Louise Fennel, BA (Ottawa), MSc, PhD (UVic), Adjunct Associate Professor (2016-2019)
Tamara Goranson, BA, MA (Sask), PhD (UVic), Adjunct Associate Professor (2016-2019)
Shirley Graham, BA (U of C, Irvine), MA, PhD (UCLA), Adjunct Associate Professor (2015-2019)
Helena Kadlec, BSc, MA (Man), PhD (Purdue), Adjunct Associate Professor (2017-2020)
Karen Kit, BSc (Waterloo), MA, PhD (UVic), Adjunct Associate Professor (2016-2019)
Rita Knodel, BA (U of A), MA (UBC), PhD (U of A), Adjunct Associate Professor (2017-2020)
Eric P. P. Ochs, BSc, BA (UBC), PhD (McGill), Adjunct Associate Professor (2016-2019)
Yuriko Oshima-Takane, BA (Tokyo Women’s Christian U), MA (Tokyo), PhD (McGill), Adjunct Associate Professor (2016-2019)
Joseph Parsons, BSc (Utah), MA & PhD (Illinois), Adjunct Associate Professor (2015-2018)
Ronald Penner, BA (Kansas), MA, PhD (UVic), Adjunct Associate Professor (2016-2019)
Anthony W. Robertson, BA (UVic), MA, PhD (Carleton), Adjunct Associate Professor (2016-2019)
James M. Savchyn, BA (Sask), MA, PhD (UVic), Adjunct Associate Professor (2017-2020)
Chand Taneja, BSc (UVic), MA & PhD (Windsor), Adjunct Associate Professor (2017-2020)
Janice Thompson, BA, Hons (UVic), PhD (Ottawa), Adjunct Associate Professor (2016-2019)
Laurel A. Townsend, BSc, MA, PhD (UVic), Adjunct Associate Professor (2017-2020)
Ai-Lan Chia, BA (National Central University), MSc (Indiana), MA & PhD (UVic), Adjunct Assistant Professor (2017-2020)
Patrick Corney, BA (Hons - Uvic), PhD (U of Sask), Adjunct Assistant Professor (2017-2020)
Jennifer J. Gerwing, BA, MA, PhD (UVic), Adjunct Assistant Professor (2015-2018)
Kathleen Goodall, BA (UBC), BA(UofSask), MA (UofSask), PhD (UofSask), Adjunct Assistant Professor (2017-2020)
Elisabeth Hallam, MA, PhD (University of Vienna), Adjunct Assistant Professor (2016-2019)
Leah Hatton, BA (McMaster), PhD (Saskatchewan), Adjunct Assistant Professor (2015-2019)
Barbara Kennedy, BA (Alberta), MA (UVic), PhD (Calgary), Adjunct Assistant Professor (2016-2019)
Kim Lane, BA (Bishops), MA, PhD (McGill), Adjunct Assistant Professor (2016-2019)
Loren McMaster, BSc, MA & PhD (York), Adjunct Assistant Professor (2015-2018)
Samuel Morgan, BA (Hons) (Trinity Western U), MA & PhD (Biola), Adjunct Assistant Professor (2017-2020)
Graiciela Muniz-Terrea, BA & MA (la Republica Montevideo), PhD (Cambridge), Adjunct Assistant Professor (2017-2020)
Marei Perrin, BA, Hons (S Fraser), MA, PhD (UVic), Adjunct Assistant Professor (2016-2019)
Kelly Price, BSc (Hons), MSc & PhD (UVic), Adjunct Assistant Professor (2017-2020)
Alissa Schachtman, BSc, Hons (UVic) PhD (Sask), Adjunct Assistant Professor (2016-2019)
Claire Sira, BA (UVic), MA (Queen’s), PhD (UVic), Adjunct Assistant Professor (2016-2019)
Joshua Slatkoff, BA (McGill), MA (Lakehead), PhD (UVic), Adjunct Assistant Professor (2016-2019)
Jing Ee Tan, BA (UVic), MA (UVic), PhD (UVic), Adjunct Assistant Professor (2017-2020)
Laila Thaiss, BSc (Toronto), MSc (London), PhD (McGill), Adjunct Assistant Professor (2015-2018)
Lisa Van Bruggen, BA (Queen’s), MA & PhD (UVic), Adjunct Assistant Professor (2015-2018)
Verena Willenbockel, BSc (U. of Osnabruck), MSc (UVic), PhD (U. of Montreal), Adjunct Assistant Professor (2015-2018)
Leah Wilson, Assoc. Arts (Camosun), BA (UVic), MA (UVic), PhD (UBC), Adjunct Assistant Professor (2017-2020)

**Psychology Programs**

The Department of Psychology offers the following undergraduate programs of study: Honours, Major, General, Minor, Combined Biology and Psychology, and Combined Computer Science and Psychology. Students in the Honours and Major Programs may proceed to either a BA or BSc degree in Psychology.

The Honours program is recommended for students planning to do graduate work in scientific or professional psychology. Graduation in the Honours program requires that students be admitted to the program at the end of the third year of study.

The Major program requires specialization in Psychology in the last two years of the program, and is designed to permit students to pursue a variety of professional and business career options requiring baccalaureate-level training.

The General program is available for students who seek a broad background in Psychology to prepare for entry into other fields.

Please note: The Bachelor’s degree in Psychology is intended primarily to prepare the student for further advanced study in psychology or related fields (education, social work, etc.), and in no way implies professional competence as a psychologist without such advanced training. Although students may find employment of a psychological nature with an undergraduate degree, it is expected that further preparation, perhaps in the form of in-service training, will normally be required by employers.

**Limitation of Enrolment**

Students are advised that because of limited staff and facilities, it may be necessary to limit enrolment in certain courses. Course enrolment limits will be imposed during registration. Students will be admitted to Psychology courses on the basis of stated prerequisites and priorities. Students who have declared a psychology honours or major program may be granted preferential enrolment in 300- and 400-level psychology courses.

**Program Requirements**

**Notes on Course Requirements**

1. First- and second-year students are encouraged to schedule courses required for their program prior to scheduling electives.

2. Students interested in the Major, General or Minor program should consult the Academic Advising Centre (University Centre A203) as early as possible. Students should declare a program after completing 12.0 units by filing a Record of Degree Program form with the Advising Centre.
3. Beyond the first year, most courses in the Psychology Department are grouped into four "Streams:" Mind and Brain, Social Psychology, Lifespan Development, and Mental Health and Wellbeing. Each stream has a 200-level gateway course, and there are two additional 200-level courses designed to equip students with methodological tools and analytical skills that cut across all four streams. Each stream also offers several 300- and 400-level courses. More information about the streams can be found at <www.uvic.ca/socialsciences/psychology/undergraduate>. Some courses are not part of any stream; they can be used to fulfill general unit requirements, but do not serve as prerequisites for other courses.

4. Students who believe they have appropriate background course knowledge may seek the permission of the Department to register in a course when they do not have the listed pre- and/or corequisites for a course. Departmental permission to register without the pre- and/or corequisites will be handled on a case-by-case basis. For additional information or for answers to questions, please contact the Psychology Department undergraduate adviser at psycadv@uvic.ca.

5. The Department of Psychology may give permission for individual studies and directed readings to be taken under the course numbers PSYC 390 and 490, primarily to allow students and a faculty supervisor to pursue a topic of mutual interest. These courses are available only to students with credit in PSYC 201 and a GPA of at least 5.5 in the last 15 units attempted. Other courses are not offered as individual studies or directed readings at any time. Students seeking an exemption from these restrictions must make a formal application to the department undergraduate adviser (psycadv@uvic.ca).

6. Students planning to pursue advanced degrees in Psychology are advised to pursue an Honours degree in psychology, or to pursue opportunities for directed studies by taking 390 and 490 courses with a faculty supervisor in their area of interest.

7. Students planning to apply for graduate studies immediately following their graduation should plan to write the Graduate Record Examination at the end of their third year of undergraduate work or during the fall term of their fourth year. More information can be found at <www.et.org/gre>.

8. The Department of Psychology reserves the right to impose currency requirements for degree/program completion. Course work more than 10 years old will be subject to a review to determine whether its content is outdated.

Honours Programs (BA and BSc)

Graduating with Honours entails meeting more stringent GPA and course requirements than the Major degree, as well as successfully completing a year-long thesis project supervised by a regular faculty member in the Department of Psychology (sessional instructors and adjunct faculty can co-supervise with a regular faculty member). Students interested in the Honours program should talk to potential thesis supervisors well before the deadline for applying to the program.

Admission to the Honours program must be sought by May 31 preceding the student’s final full year of undergraduate studies. Prospective Honours students must apply online. See <www.uvic.ca/socialsciences/psychology/undergraduate/honours> for details on applying to the honours program. In addition to the permission of the Honours Adviser, applicants must obtain agreement from a regular faculty member in the department to serve as thesis supervisor.

Admission to the Honours program requires:

- a minimum GPA of 6.5 in all Psychology courses taken at post-secondary institutions within the last 5 years;
- a minimum GPA of 5.0 in all non-Psychology courses taken at post-secondary institutions within the last 5 years;
- declaration of Major as BA or BSc in Psychology or BSc in the combined Biology-Psychology program by the time of application to the honours program.

The Honours program requires completion of 63 units.

Honours Requirements (BA and BSc)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 100A, 100B</td>
<td>3.0</td>
</tr>
<tr>
<td>PSYC 201</td>
<td>1.5</td>
</tr>
<tr>
<td>PSYC 205 or 210</td>
<td>1.5</td>
</tr>
<tr>
<td>PSYC 231, 243, 251, 260</td>
<td>6.0</td>
</tr>
<tr>
<td>PSYC 300A, 300B</td>
<td>3.0</td>
</tr>
<tr>
<td>Psychology Breadth Requirement: Students must complete two courses (3.0 units) in two of the four content streams listed below, plus one course (1.5 units) in a third content stream</td>
<td>7.5</td>
</tr>
<tr>
<td>- Mind and Brain Stream: PSYC 351A, 351B, 351C, 351D</td>
<td></td>
</tr>
<tr>
<td>- Social Psychology Stream: PSYC 375, 376, 385, 386</td>
<td></td>
</tr>
</tbody>
</table>

Major Programs (BA and BSc)

Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 100A, 100B</td>
<td>3.0</td>
</tr>
<tr>
<td>PSYC 201</td>
<td>1.5</td>
</tr>
<tr>
<td>PSYC 205 or 210</td>
<td>1.5</td>
</tr>
<tr>
<td>PSYC 231, 243, 251, 260</td>
<td>6.0</td>
</tr>
<tr>
<td>PSYC 300A, 300B</td>
<td>3.0</td>
</tr>
<tr>
<td>Psychology Breadth Requirement: Students must complete two courses (3.0 units) in two of the four content streams listed below, plus one course (1.5 units) in a third content stream</td>
<td>7.5</td>
</tr>
<tr>
<td>- Mind and Brain Stream: PSYC 351A, 351B, 351C, 351D</td>
<td></td>
</tr>
<tr>
<td>- Social Psychology Stream: PSYC 375, 376, 385, 386</td>
<td></td>
</tr>
</tbody>
</table>

Total .............................................................................................. 63.0

Biology Requirement ............................................................................ 3.0

- (BA) 3.0 units of Biology, any level
- (BSc) One of BIOL 190A, 186 and one of BIOL 190B, 184
- 1.5 units of Computer Science, any level ............................................. 1.5

ENGL 135 .................................................................................. 1.5

Mathematics Requirement ................................................................... 1.5

- (BA) One of MATH 100, 102, 109, 151, PHIL 201, 203, 370
- (BSc) One of MATH 100, 102, 109, 151
- 1.5 units of Philosophy, any level ..................................................... 1.5

3.0 units of Social Sciences (Anthropology, Economics, Environmental Studies, Geography, Political Science, Sociology), any level .................................................. 3.0

Electives, any level ........................................................................... 18.0

- (BA) 18.0 units of electives from any area, including additional Psychology courses
- (BSc) 6.0 units of electives from courses in the Faculty of Science, which also may include EPHE 141, 241, 242; and 12.0 units of electives from any area, including additional Psychology courses

Total .................................................................................................. 63.0
Major Requirements

- Lifespan Development Stream: PSYC 335, 336, 339

PSYC 300- or 400-level electives .................................................. 3.0
PSYC 400-level elective (not 400A, 405, 490, 492, or 499) ................. 1.5

Biology Requirement ................................................................. 3.0

- (BA) 3.0 units of Biology, any level
- (BSc) One of BIOL 190A, 186 and one of BIOL 190B, 184

1.5 units of Computer Science, any level ...................................... 1.5
ENGL 135 ...................................................................................... 1.5

Mathematics Requirement .......................................................... 1.5

- (BA) One of MATH 100, 102, 109, 151, PHIL 201, 203, 370
- (BSc) One of MATH 100, 102, 109, 151

1.5 units of Philosophy, any level .................................................. 1.5

3.0 units of Social Sciences (Anthropology, Economics, Environmental Studies, Geography, Political Science, Sociology), any level ........................................................................................................... 3.0

Electives 1 .................................................................................... 21.0

- (BA) 21.0 units of electives from any area, including additional Psychology courses
- (BSc) 6.0 units of electives from courses in the Faculty of Science, which also may include EPHE 141, 241, 242; and 15.0 units of electives from any area, including additional Psychology courses

Total ........................................................................................................ 60.0

1. Students must ensure that their programs contain at least 21.0 units of 300- and 400-level coursework to meet faculty requirements.

General and Minor Programs (BA and BSc)

Students interested in the General Program should indicate this when they file a Record of Degree Program form with the Academic Advising Centre after completion of 12.0 units. A General degree requires completion of the "General Program" requirements in two disciplines (see page 294). Students wishing to add a Minor in Psychology to their program must ensure that it is included on their Record of Degree Program form.

General Program (BA and BSc) and Minor Program

PSYC 100A, 100B ............................................................................. 3.0
PSYC 201 .......................................................................................... 1.5
Two of PSYC 231, 243, 251, 260 ....................................................... 3.0
300- or 400-level Psychology electives ......................................... 9.0

Total Units of Psychology Required for the General and Minor Programs ................................................. 16.5

Combined Biology and Psychology Program Requirements

Both Major and Honours BSc degrees are offered in the Combined Biology and Psychology Program. These are not joint degrees in Biology and Psychology, but single degree programs composed of a selected combination of courses from each of the departments. These programs are intended for students with interests and career goals in any area of neuroscience, including neuroethology, human biology, medicine, dentistry, or nursing. Students should consult with undergraduate advisers in both departments when planning their course schedules.

Students may complete this program in either the Faculty of Social Sciences or the Faculty of Science. Those choosing a Social Science degree should consult the Social Sciences 'Faculty Program Requirements'; page 292; those choosing a Science degree should consult the Faculty of Science 'Faculty Program Requirements', page 245.

Combined Honours in Biology and Psychology

Core Course Requirements

BIOL 184 or 190B and BIOL 186 or 190A ................................. 3.0
PSYC 100A, 100B .......................................................................... 3.0
BIOL 225 1 ................................................................................. 1.5
PSYC 201 ...................................................................................... 1.5
PSYC 210 ...................................................................................... 1.5
PSYC 251 or 215A ................................................................. 1.5

Upper-level Biology and Psychology Courses

BIOL 365 ...................................................................................... 1.5
BIOL 367 ...................................................................................... 1.5
Three of BIOL 309, 345, 404, 409B, 432, 447, 448, 467 ............... 4.5
PSYC 351D ................................................................................. 1.5
PSYC 345A ................................................................................... 1.5
One of PSYC 351B, 451D ............................................................ 1.5
BIOL or PSYC 300 or 400-level elective ....................................... 1.5

Other Requirements

PSYC 300A and 300B 8 or STAT 255 and 256; or STAT 260 and 261 3.0
One of MATH 100, 102, 109, 151 ............................................... 1.5
CHEM 101 and 102 ................................................................. 3.0
CHEM 231 and 232 ................................................................. 3.0
BIOC 299 or 300A ......................................................................... 1.5
PHYS 102; or PHYS 102A and 102B; or 110 and 111 ............... 3.0
1.5 units of CSC, any level ......................................................... 1.5
Electives 5 ................................................................................. 13.5

Total Units ...................................................................................... 61.0 or

Combined Major in Biology and Psychology

Core Course Requirements

BIOL 184 or 190B and BIOL 186 or 190A ................................. 3.0
PSYC 100A, 100B .......................................................................... 3.0
BIOL 225 1 ................................................................................. 1.5
PSYC 201 ...................................................................................... 1.5
PSYC 210 ...................................................................................... 1.5
PSYC 251 or 215A ................................................................. 1.5

Upper-level Biology and Psychology Courses

BIOL 365 ...................................................................................... 1.5
BIOL 367 ...................................................................................... 1.5
Three of BIOL 309, 345, 404, 409B, 432, 447, 448, 467 ............... 4.5
PSYC 351D ................................................................................. 1.5
PSYC 345A ................................................................................... 1.5
One of PSYC 351B, 451D ............................................................ 1.5
BIOL or PSYC 300 or 400-level elective ....................................... 1.5

Other Requirements

ENGL 135 ...................................................................................... 1.5
PSYC 300A and 300B 8 or STAT 255 and 256; or STAT 260 and 261 3.0
One of MATH 100, 102, 109, 151 ............................................... 1.5
CHEM 101 and 102 ................................................................. 3.0
CHEM 231 and 232 ................................................................. 3.0
BIOC 299 or 300A ......................................................................... 1.5
PHYS 102; or PHYS 102A and 102B; or 110 and 111 ............... 3.0
1.5 units of CSC, any level ......................................................... 1.5
Electives 5 ................................................................................. 13.5

Total Units ...................................................................................... 61.0 or
### Combined Major in Psychology and Computer Science

The Department of Psychology and the Department of Computer Science have designed a program leading to a combined BSc Major Degree. Students intending to pursue this combined program must consult the Undergraduate Adviser in either Psychology or Computer Science at the latest after completing all of the first-year requirements.

Students in the Psychology/Computer Science Combined Program who wish to participate in Co-op may, if eligible, enrol in and undertake work terms in one or both of the Psychology and/or Computer Science Co-op programs. The Co-op degree requires successful completion of three Co-op work terms. Completion of a minimum of one work term in each area adds to the combined nature of their Co-op degree to the official record.

<table>
<thead>
<tr>
<th>Year 1</th>
<th></th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BIOL 186 or 190A; and BIOL 184 or 190B</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>CSC 106, 110, 115</td>
<td>4.5</td>
</tr>
<tr>
<td></td>
<td>ENGL 135, 146 or 147</td>
<td>1.5</td>
</tr>
<tr>
<td></td>
<td>MATH 151, 122¹</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>PSYC 100A, 100B</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>15.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2</th>
<th></th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CSC 225, 226, 230</td>
<td>4.5</td>
</tr>
</tbody>
</table>

---

### Other Courses of Potential Interest (Electives)⁶

- PHIL 100, 201, 203, 220, 460
- EPHE 141, 241, 341

1. BIOL 184 (or 190B), 186 (or 190A) and 225 require a minimum grade of C+ in each.
2. Admission and Graduation Standing require the department in which the Honours thesis is taken.
3. Students registering for BIOL 499A, 499B must also take BIOL 460 (Honours Seminar).
4. Students planning to do an Honours thesis or a graduate degree in Psychology are advised to take PSYC 300A and 300B. Students interested in a graduate degree in Psychology are advised to take PSYC 400A and/or 405 as electives.
5. At least 21 units of upper-level courses are required to satisfy university requirements.
6. Students planning to undertake graduate studies in biopsychology are advised to acquire experience in a research laboratory through paid, volunteer, or Directed Studies positions.

### Psychology Co-operative Education Program

See “Social Sciences Co-operative Education Programs” (page 295). See also the general regulations pertaining to "Undergraduate Co-operative Education" Programs of the University of Victoria governing all co-operative education students (page 64).

The Psychology Co-operative Education option provides students with an opportunity to combine their academic studies with alternating periods of paid employment in Psychology-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

**Admission to the Psychology Co-op Program**

Entry into the Psychology Co-op program is open to full-time students (those taking 6 or more units per term) who are proceeding to an Honours or Major program offered by the department. To be considered for admission to the program, students normally require a minimum GPA of 6.0 in Psychology courses and 5.0 overall.

Students interested in participating in the Co-op program should normally apply in their second year of studies. Applications must be submitted to the Co-op office by the advertised deadlines in September and January. The first work term will normally start eight months after the application deadline. Work terms will normally alternate with study terms thereafter.

Students who are taking double or combined major degrees, who wish to participate in a combined Co-op, should refer to “Social Sciences Co-operative Education Programs”, page 295.
To continue with the program, students must maintain a minimum GPA of 5.0 in Psychology and 5.0 overall. To graduate with a Co-operative Education designation, students must satisfactorily complete three work terms. Each work term is recorded on the student’s official transcript of academic record (as COM, N/X or F/X). A student may withdraw from the Psychology Co-op program at any time during an academic term and graduate with a BA or BSc degree in Psychology without the Co-op designation.

"Work Term Credit By Challenge" (page 65) is permitted in the Psychology Co-op program.

Further information about the Psychology Co-op program is available from the department or the Co-operative Education office and at <coop.uvic.ca/psychcoop>.

## Department of Sociology

Douglas E. Baer, BES, MA, PhD (Waterloo), Professor
William K. Carroll, BA (Brock), MA, PhD (York), Professor
Aaron H. Devor, BA (York), MA (Simon Fraser), PhD (Washington), FSSS, FSTLHE, Professor and Chair in Transgender Studies,
Catherine Kruil, MA, PhD (Alberta), Professor
Margaret J. Penning, BA (Winnipeg), MA (Manitoba), PhD (Alberta), Professor
Zheng Wu, BA (Beijing International Studies University, Beijing), MA (Victoria), PhD (Western Ontario), Professor
Steve Garlick, BA, MA (Auckland), PhD (CUNY), Associate Professor
Karen M. Kobayashi, BSc, MSc (Waterloo), PhD (Simon Fraser), Associate Professor
Sean P. Hier, BA, MA (Guelph), PhD (McMaster), Professor, Chair
Martha McMahon, BA (Univ College, Dublin), MA, PhD (McMaster), Associate Professor
André Smith, BRE, BSW, MSW (British Columbia), PhD (McGill), Associate Professor
Peyman Vahabzadeh, BA, PhD (Simon Fraser) Professor
Min Zhou, BA (Peking), MA (Harvard), Associate Professor
Don Fetherston, MA, PhD (Hawaii), Assistant Teaching Professor

### Emeritus Faculty

Cecilia M. Benoit, BEd, BA, MA (Memorial), PhD (Toronto), Professor
Neena L. Chappell, BA (Carleton), MA, PhD (McMaster), FRSC, FCAHS, FGSAS, CM, Professor and Canada Research Chair
C. David Gartrell, PhD (Harvard) Professor
Robert B. Hagedorn, PhD (Texas-Austin) Professor
R. Alan Hedley, BA, MA (British Columbia), PhD (Oregon), Professor
Richard L. Ogmundson, BA, MA, PhD (Michigan), Professor
T. Rennie Warburton, BA (Leeds), PhD (London), Professor

### Adjunct Appointments

Singh Bolaria, BA (Punjab), MA (Kansas State), PhD (Washington State), Adjunct Professor
Thomas K. Burch, BA (Loyola), MA (Fordham), MA (Princeton), PhD (Princeton), Adjunct Professor
Barry Edmonston, BA, MA (Oregon), PhD (Michigan), Adjunct Professor
James C. Hackler, BA (U.C., Berkeley), MA (San Jose), PhD (Washington), Adjunct Professor
Feng Hou, BA (Beijing Normal University), MA, PhD (Western Ontario), Adjunct Professor

---

**SOCIETY PROGRAMS**

The department offers Honours, Major, General and Minor programs leading to the degree of Bachelor of Arts. Students interested in any of these programs are urged to consult the departmental Undergraduate Adviser as early as possible.

The Honours program is recommended for students planning to do graduate work in Sociology. The Major program permits students to pursue a variety of career options requiring baccalaureate-level training that require a specialization in Sociology. The General and Minor programs provide maximum flexibility in selection of courses in Sociology, but do not provide extensive coursework in methodology and theory.

Students with questions about the department’s programs or courses may arrange to meet with a Sociology Undergraduate Adviser through the Sociology General Office in Cornett A333. Arrangements to meet with the Sociology Honours Adviser may also be made through the Sociology General Office.

Students seeking general academic advice may arrange to meet with an Academic Adviser at the Advising Centre for Humanities, Social Sciences, A203, University Centre. Detailed information on programs, faculty and courses can be found on the departmental web page: <web.uvic.ca/soci>.

### PROGRAM REQUIREMENTS

**Requirements Common to all Sociology Programs**

Students should read carefully the information for the Faculty of Social Sciences, especially the ‘Faculty Program Requirements’ page 292. SOCI 100A and 100B are required for all Sociology programs and should normally be taken in the first year. Although SOCI 100A and 100B may be taken in any order or concurrently, we recommend students first enroll in 100A. SOCI 210 and 211 are also required in all programs, and are normally taken in the second year.

**Prerequisites for Second-, Third- and Fourth-year Courses**

All Sociology courses beyond the 100 level require cumulative knowledge of sociological concepts and theory introduced in 100-level courses. Students are strongly encouraged to take SOCI 100A and 100B before enrolling in second-, third- or fourth-year courses. SOCI 100A and 100B are required for the General, Minor, Major, and Honours degrees. A minimum of 1.5 units of Sociology courses numbered 300 or above, or permission of the department, is required for all 400-level courses, some of which have additional prerequisites.

**Honours Program Requirements**

The Honours program has the following requirements:

1. students normally apply for entry into the Honours Program at the end of their third year;
2. students must have a minimum GPA of 6.0 in all Sociology courses numbered at or above the 200 level, including in at least one required methods course;
3. Honours students are required to maintain a GPA of 6.0 in all upper-level courses and to complete SOCI 499 with a minimum grade of B+.

The Honours Seminar (SOCI 499) facilitates learning of theoretical, methodological, and empirical competencies necessary for completion of the Honours thesis. Under the direction of a supervisor from the department, students complete either an in-depth review of literature on
a sociological topic or substantive and original research on a sociological issue. Students are expected to present findings from their thesis at the annual Sociology Honours Colloquium.

The other requirements are:

- SOCI 100A, 100B
- SOCI 210, 211, 271
- SOCI 309, 374, 376
- Two of: SOCI 431, 432, 433, 434, 435, 436, 437, 438
- SOCI 499
- 7.5 additional units in Sociology numbered 300 and above
- SOSC 300 can be substituted for 1.5 units of upper-level Sociology courses

**Graduation Standing**

An Honours degree requires:

1. a minimum grade of B+ in SOCI 499
2. a minimum GPA of 6.0 in all upper-level courses.

Honours students who do not meet the above requirements, but complete those for a Major in Sociology, may opt to receive a Major degree.

**Major Program Requirements**

- SOCI 100A, 100B
- SOCI 210, 211, 271
- SOCI 309, 374, 376
- two of: SOCI 431, 432, 433, 434, 435, 436, 437, 438
- plus 7.5 additional units in Sociology numbered 300 and above.
- SOSC 300 can be substituted for 1.5 units of upper-level Sociology courses

**General and Minor Program Requirements**

- SOCI 100A, 100B
- SOCI 210, 211
- plus 9.0 additional units in Sociology numbered 300 and above.
- SOSC 300 can be substituted for 1.5 units of upper-level Sociology courses

**Sociology Co-operative Education Program**

See “Social Sciences Co-operative Education Programs” (page 295). See also the general regulations pertaining to “Undergraduate Co-operative Education” Programs of the University of Victoria governing all co-operative education students (page 64).

The Sociology Co-operative Education option provides students with an opportunity to combine their academic studies with alternating periods of paid employment in Sociology-related positions in the public, private or non-profit sectors. Normally, the expected number of weeks per work term is 15 and the expected number of hours per week is 35. The minimum number of weeks per work term is 12 and the minimum number of hours per week is 35.

**Admission to the Sociology Co-op**

Entry into the Sociology Co-op Program is open to full-time students (those taking 6 or more units per term) who are proceeding to an Honours or Major program offered by the department. To be considered for admission to the Sociology Co-op Program, students must have completed, by the end of their second year, SOCI 100, 210 and 211 (or their equivalents) with a GPA of at least 5.0. In addition to these grade and course requirements, admission will be based on a student’s interests and abilities.

Students interested in participating in the Co-op Program should normally apply at the beginning of their second year of studies.