The University of Victoria operates under the authority of the University Act (RSBC 1996 c. 468) which provides for a Convocation, Board of Governors, Senate and Faculties. The University Act describes the powers and responsibilities of those bodies, as well as the duties of the officers of the University. Copies of this Act are held in the University Library.

The official academic year begins on July 1. Changes in Calendar regulations normally take effect with the beginning of the Winter Session each year unless otherwise approved by the Senate. Nevertheless, the University reserves the right to revise or cancel at any time any rule or regulation published in this Calendar or its supplements. The Calendar is published annually in the Spring by the Office of the Registrar and Enrolment Services, under authority granted by the Senate of the University.
Table of Contents

2010-2011 Academic Year Important Dates ........................................... 3

General Information ........................................................................... 4
General University Policies ................................................................. 5
Academic Services ............................................................................ 6
Academic Advising ............................................................................ 6
University Systems ............................................................................ 6
English as a Second Language Course ............................................. 6
Libraries ............................................................................................ 6
University Publications .................................................................... 6
Student Services .............................................................................. 7
Athletics and Recreation ................................................................... 7
Bookstore ......................................................................................... 7
Career Services ................................................................................ 7
Chapel ............................................................................................... 7
Child Care Services .......................................................................... 8
Counselling Services ....................................................................... 8
Peer Helping ...................................................................................... 8
Family Centre .................................................................................. 8
Food Services .................................................................................. 8
Health Services .............................................................................. 9
Housing ............................................................................................ 9
Interfaith Chaplains Services ............................................................ 10
International and Exchange Student Services ................................ 10
Resource Centre for Students with a Disability ................................ 11
The Writing Centre (TWC) ............................................................... 11
Indigenous Student Services .............................................................. 11
Student Affairs ................................................................................ 11
Office of International Affairs .......................................................... 13

Graduate Studies............................................................................... 14
Degrees and Programs Offered .......................................................... 15
Faculty Admissions .......................................................................... 15
General Requirements and Procedures for All Graduate Students .... 15
Admission to Regular Doctoral Degree Programs ............................... 16
Admission to Regular Master’s Degree Programs .............................. 16
Upgrading for Admission to Graduate Study .................................... 16
Program Requirements - Doctoral Degrees ....................................... 18
Program Requirements - Master’s Degrees ......................................... 19
Graduate Studies Committees, Advisers, and Supervisors ............... 19
Registration ..................................................................................... 20
Faculty Academic Regulations .......................................................... 23
Co-operative Education .................................................................... 27
Examinations .................................................................................... 29
Degree Completion and Graduation .................................................. 30
Appeals ............................................................................................ 30
Awards for Graduate Study ................................................................. 30
Tuition and Other Fees .................................................................... 31

Graduate Programs......................................................................... 34
Anthropology .................................................................................... 35
Biochemistry and Microbiology ......................................................... 37
Biology ............................................................................................. 39
Business ........................................................................................... 41
Chemistry ........................................................................................ 45
Child and Youth Care ....................................................................... 48
Community Development .................................................................. 52
Computer Science ........................................................................... 54
Curriculum and Instruction ............................................................... 57
Dispute Resolution ......................................................................... 61
Earth and Ocean Sciences ................................................................. 63
Economics ....................................................................................... 66
Educational Psychology and Leadership Studies ............................... 66
Electrical and Computer Engineering ................................................. 68
English ............................................................................................. 76
Environmental Studies ...................................................................... 80
Exercise Science, Physical and Health Education ............................. 82
French ............................................................................................. 84
Geography ....................................................................................... 85
Germanic and Slavic Studies ............................................................... 87
Greek and Roman Studies ................................................................. 88
Health Information Science .............................................................. 89
Hispanic and Italian Studies ............................................................... 91
History .............................................................................................. 92
History in Art ................................................................................... 95
Indigenous Governance .................................................................... 96
Interdisciplinary Graduate Programs ................................................ 97
Law ................................................................................................ 99
Linguistics ....................................................................................... 101
Mathematics and Statistics ............................................................... 103
Mechanical Engineering .................................................................. 105
School of Music ............................................................................... 108
Nursing ........................................................................................... 112
Pacific and Asian Studies ................................................................. 118
Philosophy ...................................................................................... 120
Physics and Astronomy ................................................................... 120
Political Science .............................................................................. 123
Psychology ...................................................................................... 125
Public Administration ....................................................................... 128
Social Dimensions of Health ............................................................. 132
Social Work .................................................................................... 133
Sociology ......................................................................................... 136
Studies in Policy and Practice ............................................................ 139
Theatre ............................................................................................ 140
Visual Arts ....................................................................................... 142
Writing ............................................................................................. 142
Research Centres ........................................................................... 144

Courses of Instruction ..................................................................... 149
Courses by Faculty .......................................................................... 150
Courses By Subject Area .................................................................. 151

The University of Victoria ................................................................. 156
Generic Goals of a University Education ........................................... 157
Historical Outline ............................................................................ 157
Principal Officers and Governing Bodies .......................................... 157
Faculty and Staff Emeritus and Honorary Degree Recipients .......... 158
University Regalia ........................................................................... 159
Statistics .......................................................................................... 160
Key Contacts at UVic ....................................................................... 161

INDEX .......................................................................................... 164
### 2010-2011 Academic Year Important Dates

In recognition of the fact that the University of Victoria is a diverse community, the Office of Equity and Human Rights has compiled a list of high holy days available at their website. Faculty and staff may wish to refer to this list in responding to requests from members of religious groups for variations in examination schedules due to religious observances.

#### Winter Session—First Term

<table>
<thead>
<tr>
<th>September 2010</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Monday</td>
<td>Labour Day*</td>
</tr>
<tr>
<td>7 Tuesday</td>
<td>First-year registration and opening assembly for Faculty of Law</td>
</tr>
<tr>
<td>8 Wednesday</td>
<td>First term classes begin for all faculties</td>
</tr>
<tr>
<td>16 Thursday</td>
<td>Last day for course changes in Faculty of Law</td>
</tr>
<tr>
<td>21 Tuesday</td>
<td>Last day for 100% reduction of tuition fees for first-term and full-year courses</td>
</tr>
<tr>
<td>24 Friday</td>
<td>Last day for adding first-term courses</td>
</tr>
<tr>
<td>30 Thursday</td>
<td>Last day for paying first-term fees without penalty</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>October 2010</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Friday</td>
<td>Senate meets</td>
</tr>
<tr>
<td>11 Monday</td>
<td>Thanksgiving Day*</td>
</tr>
<tr>
<td>12 Tuesday</td>
<td>Last day for 50% reduction of tuition fees. 100% of tuition fees will be assessed for courses dropped after this date</td>
</tr>
<tr>
<td>20 Wednesday</td>
<td>Senate Committee on Academic Standards meets to approve convocation lists</td>
</tr>
<tr>
<td>31 Sunday</td>
<td>Last day for withdrawing from first-term courses with-out penalty of failure</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>November 2010</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Friday</td>
<td>Senate meets</td>
</tr>
<tr>
<td>10-12 Wed-Fri</td>
<td>Reading Break (except Faculty of Law)</td>
</tr>
<tr>
<td>10, 12 Wed, Fri</td>
<td>Fall Convocation</td>
</tr>
<tr>
<td>11 Thursday</td>
<td>Remembrance Day *</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>December 2010</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Wednesday</td>
<td>Deadline to apply to graduate for Spring convocation</td>
</tr>
<tr>
<td>2 Thursday</td>
<td>Last day of classes in Faculty of Law</td>
</tr>
<tr>
<td>3 Friday</td>
<td>Senate meets</td>
</tr>
<tr>
<td>6 Monday</td>
<td>First-day of classes in first term, except Faculty of Law and Faculty of Human and Social Development** National Day of Remembrance and Action on Violence Against Women. Classes and exams cancelled 11:30 – 12:30.</td>
</tr>
<tr>
<td>17 Friday</td>
<td>First-term examinations begin, including the Faculty of Law except the Faculty of Human and Social Development **</td>
</tr>
<tr>
<td>20 Monday</td>
<td>First-term examinations end for Faculty of Law</td>
</tr>
<tr>
<td>25 Dec-Jan 3</td>
<td>University Closed</td>
</tr>
</tbody>
</table>

#### Winter Session—Second Term

<table>
<thead>
<tr>
<th>January 2011</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Saturday</td>
<td>New Year's Day *</td>
</tr>
<tr>
<td>4 Tuesday</td>
<td>Second-term classes begin for Faculty of Law</td>
</tr>
<tr>
<td>5 Wednesday</td>
<td>Second-term classes begin in all faculties except for Faculty of Law</td>
</tr>
<tr>
<td>7 Friday</td>
<td>Senate meets</td>
</tr>
<tr>
<td>13 Thursday</td>
<td>Last day of course changes in Faculty of Law</td>
</tr>
<tr>
<td>18 Tuesday</td>
<td>Last day for 100% reduction of second-term fees</td>
</tr>
<tr>
<td>21 Friday</td>
<td>Last day for adding second-term courses</td>
</tr>
<tr>
<td>31 Monday</td>
<td>Last day for paying second-term fees without penalty</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>February 2011</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Friday</td>
<td>Senate meets</td>
</tr>
<tr>
<td>8 Tuesday</td>
<td>Last day for 50% reduction of tuition fees. 100% of tuition fees will be assessed for courses dropped after this date</td>
</tr>
<tr>
<td>21-25 Mon-Fri</td>
<td>Reading Break for all faculties</td>
</tr>
<tr>
<td>28 Monday</td>
<td>Last day for withdrawing from full-year and second-term courses without penalty of failure.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>March 2011</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Friday</td>
<td>Senate meets</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>April 2011</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Friday</td>
<td>Senate meets</td>
</tr>
</tbody>
</table>

### 2010-11 UVIC CALENDAR

#### May-August 2011

See Summer Session Calendar for complete dates

**May 2011**

| 2 Monday | May-August courses begin, except Faculty of Law*** |
| 6 Friday  | Senate meets |
| 9 Monday  | May and May-June courses begin May-August courses begin in Faculty of Law*** |
| 16 Monday | Last day for course changes (Faculty of Law only)*** |
| 23 Monday | Victoria Day * |
| 26 Thursday | Senate Committee on Academic Standards meets to approve convocation list |

**June 2011**

| 1 Wednesday | May courses end |
| 2 Thursday  | June courses begin 14-17 Tues-Fri Spring Convocation |
| 24 Friday   | May-June and June courses end |
| 30-1 Thursday | Reading Break "K" sections only |

**July 2011**

| 1 Friday | Canada Day + Deadline to apply to graduate for Fall convocation |
| 4 Monday | July and July-August course begin |
| 26 Tuesday | July courses end |
| 27 Wednesday | August courses begin |
| 27-29 Wed-Fri | Supplemental and deferred examinations for Winter Session 2010-2011 (except in BEng programs) |
| 29 Friday | May-August classes end |

**August 2011**

| 1 Monday | British Columbia Day * |
| 2 Tuesday | May-August examinations begin, except Faculty of Law*** |
| 4 Thursday | Last day of classes in Faculty of Law*** |
| 8 Monday  | Examinations begin in Faculty of Law*** |
| 12 Friday | May-August examinations end for all faculties |
| 19 Friday | July-Aug and Aug courses end |

* Classes are cancelled on all statutory holidays and during reading breaks. Administrative offices and academic departments are closed on statutory holidays. Holidays that fall on a weekend are observed on the next available weekday, normally on a Monday. The UVic Libraries are normally closed on holidays; exceptions are posted in advance.

** Faculty of Human and Social Development dates to be announced.

*** See Faculty of Law for more details regarding Summer 2011 important dates.

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**Summer Session**

Credit courses offered in the Summer Session period (May-August) are listed in the Summer Session Guide, issued in late February. Off-campus courses, courses offered at the Bamfield Marine Sciences Centre and summer travel study programs are also listed in the Summer Session Guide. Academic rules and regulations published in the main University Calendar, except as described in any Program Supplement to the Calendar, apply to students taking courses in the Summer Session period.

*The University reserves the right to cancel courses when enrolment is not sufficient.* For information or a Summer Session Guide, contact:

Coordinator—Curriculum, Calendar and Summer Services
Office of the Registrar and Enrolment Services
University Centre
Phone: 250-721-8471; Fax: 250-721-6225
Email: lmorgan@uvic.ca
Website: <registrar.uvic.ca/summer>
Known for excellence in teaching, research, and service to the community, the University of Victoria serves nearly 19,000 students. It is favoured by its location on Canada’s spectacular west coast, in the capital of British Columbia.
Information for All Students

Academic Sessions
The Winter Session is divided into two terms: the first, September to December; the second, January to April. The period May through August is administered under Summer Session. The Summer Session Guide is published separately (see page 7 for information).

Calendar Changes
The official academic year begins on July 1. Changes in calendar regulations normally take effect with the beginning of the Winter Session in September. Nevertheless, the University reserves the right to revise or cancel at any time any rule or regulation published in the Calendar or its supplements.

The Calendar does not include information on when courses will be offered. Up-to-date timetable information is available from individual department offices and from the Office of the Registrar and Enrolment Services (ORES) website <registrar.uvic.ca>. Amendments to the timetable are incorporated into the Web TimeTable, which is accessible at the website: <www.uvic.ca/timetable>.

Course Values and Hours
Each course offered for credit has a unit value. A full-year course with three lecture hours per week through the full Winter Session from September to April normally has a value of 3 units. A half-year course with three lecture hours per week from September to December or from January to April normally has a value of 1.5 units. A 3-unit course (3 hours of lectures per week throughout the Winter Session) approximates a 6 semester-hour or a 9 quarter-hour course. A course of 1.5 units approximates a 3 semester-hour or a 4.5 quarter-hour course.

Student Cards
All students require a current University of Victoria Identification Card. The card is the property of the University and must be presented upon request as proof of identity at University functions and activities. The electronic/digital records of the student card may be used for administrative functions of the University, including but not limited to, examinations, instruction, and campus security. Photo ID cards can be obtained, 24 hours following registration, at the ID Card Centre, University Centre Lobby.

Limit of the University’s Responsibility
The University of Victoria accepts no responsibility for the interruption or continuance of any class or course of instruction as a result of the control of the University of Victoria.

Program Planning
Students are responsible for the completeness and accuracy of their registrations and for determining the requirements of their program at UVic. Please read the Calendar for information about programs and courses. Further information about program regulations or requirements is available from the appropriate faculty advising service or department.

Students who intend to complete a year or two of studies and then transfer to another university are urged to design their program so that they will meet the requirements of the other institution they plan to attend.

Protection of Privacy and Access to Information
All applicants are advised that both the information they provide and any other information placed into the student record will be protected and used in compliance with the BC Freedom of Information and Protection of Privacy Act (1992).

Notification of Disclosure of Personal Information to Statistics Canada
Statistics Canada asks all colleges and universities to provide data on students and graduates, including student identification information (student’s name, student ID number, Social Insurance Number), student contact information (address and telephone number), student demographic characteristics, enrolment information, previous education, and labour force activity. The information may be used for statistical purposes only, and the confidentiality provisions of the Statistics Act prevent the information from being released in any way that would identify a student.

Students who do not wish to have their information used can ask Statistics Canada to remove their identifying information from the national database. Further details are available at the Statistics Canada website: <www.statcan.ca/english/concepts/ESIS/index.htm>.

University’s Right to Limit Enrolment
The University reserves the right to limit enrolment and to limit the registration in, or to cancel or revise, any of the courses listed. The curricula may also be changed, as deemed advisable by the Senate of the University.

Except in special circumstances, students must be at least 16 years of age to be admitted to first year, and at least 17 to be admitted to second year.

General University Policies
Students should check the Calendar entries of individual faculties for any additional or more specific policies.

POLICY ON INCLUSIVITY AND DIVERSITY
The University of Victoria is committed to promoting, providing and protecting a positive, supportive and safe learning and working environment for all its members.

ACCOMMODATION OF RELIGIOUS OBSERVANCE
The University recognizes its obligation to make reasonable accommodation for students whose observance of holy days might conflict with the academic requirements of a course or program.

Students are permitted to absent themselves from classes, seminars or workshops for the purposes of religious or spiritual observance. In the case of compulsory classes or course events, students will normally be required to provide reasonable notice to their instructors of their intended absence from the class or event for reasons of religious or spiritual observance. In consultation with the student, the instructor will determine an appropriate means of accommodation. The instructor may choose to reschedule classes or provide individual assistance.

Where a student’s participation in a class event is subject to grading, every reasonable effort will be made to allow the student to make up for the missed class through alternative assignments or in subsequent classes. Students who require a rescheduled examination must give reasonable notice to their instructors. If a final exam cannot be rescheduled within the regular exam period, students may contact Undergraduate Records to apply for a Request for Academic Concession.

To avoid scheduling conflicts, instructors are encouraged to consider the timing of holy days when scheduling class events. A list of religious observances is available at the following website: <web.uvic.ca/eqhr>.

DISCRIMINATION AND HARASSMENT POLICY
The University of Victoria is committed to providing an environment that affirms and promotes the dignity of human beings of diverse backgrounds and needs. The Policy prohibits discrimination and harassment and affirms that all members of the University community—its students, faculty, staff, and visitors—have the right to participate equally in activities at the University without fear of discrimination or harassment. Members of the University community are expected to uphold the integrity of the Policy and to invoke its provisions in a responsible manner. All persons within the University who are affected by the Policy, particularly the parties to a complaint, are expected to preserve the degree of confidentiality necessary to ensure the integrity of the Policy, the process described in the Policy, and collegial relations among members of the University community. The Policy is to be interpreted in a way that is consistent with these goals, with the principles of fairness, and with the responsible exercise of academic freedom.

The Policy addresses discrimination, including adverse effect discrimination, and harassment, including sexual harassment, on grounds protected by the British Columbia Human Rights Code. Prohibited grounds for discrimination are race, colour, ancestry, place of origin, political belief, religion, marital status, family status, physical or mental disability, sex (including gender identity), sexual orientation, age, or conviction of a criminal offence when unrelated to employment. It also addresses personal harassment, sometimes called workplace harassment.

The Discrimination and Harassment Policy and Procedures are administered by the Equity and Human Rights Office. Persons who experience or know of harassment or discrimination may contact the Office by phoning 250-472-4121 for con-
Academic Services

Academic Advising

Students planning graduate studies at UVic should contact the Graduate Adviser in the department they wish to enter.

Co-operative Education and Career Services

Career Services mission is to support students success through career development expertise and by facilitating connections among students, alumni, employers and other community members.

Services Offered

- individual coaching and group sessions on exploring career options, connecting with career and work opportunities and managing career transitions are available to all current students, new graduates and alumni
- tips on resume, CV and cover letter preparation; interviews and work search
- online postings for part-time, summer, career and on-campus opportunities
- career resource library
- career fairs, career forums and employer information sessions
- registration in the casual job registries
- use of computers for work search purposes

Career Services' information is also displayed on notice boards around campus and on the Career Services' website.

Campus Services Building
Hours: Mon-Fri 8:30-4:30
Phone: 250-721-8421
Web: <www.careerservices.uvic.ca>

University Systems

University Systems (Systems) provides computing and networking support to UVic students’ learning and research needs. Students may use Systems-supported PC and Macintosh workstations in our four computing facilities (in CLE, HSD, BFC). There, students will also find pay-for-printing facilities, extensive technical assistance and basic instruction for email, conferencing, online learning, Microsoft Word, Power Point, Excel. Check website: www.sfg.uvic.ca.

Students must create a NetLink ID, your online identification at the University of Victoria. Your NetLink ID is your key to accessing all computing services at UVic. The following are some of the important computing services that require a NetLink ID:

- USource - the campus portal
- The Student Registration System
- Email
- Library resources
- Online learning systems - Blackboard, Moodle, WebBoard and other course material
- Wireless Internet access

More information on how to get an account can be found on the NetLink web page at <https://netlink.uvic.ca>. For assistance creating a NetLink ID contact the Computer Help Desk at <helpdesk@uvic.ca>.

Systems supports many academic applications, including email, database management, graphics, printing, Web tools, statistical analysis, simulation, a comprehensive range of programming languages and scientific applications, and text processing. Newsletters, documentation, consulting and non-credit courses on software are also available.

Systems provides audiovisual, portable computing and multimedia support for teaching and learning activities. For users with special media requirements, consulting services are available for complex integrated video, audio, and control systems, and non-credit training in the use of media technology.

The UVic Computer Store sells educational discounted software, hardware and accessories to students, faculty and staff (some restrictions apply - see store staff for details.) The Computer Store also provides hardware repair services for computers both in and out of warranty, and coordinates site-license agreements and volume discounts for specialized academic software. More information on products and services is available at csstore@uvic.ca.

In order to provide online access, Systems operates the campus backbone network, a number of local area networks connected to it, a growing wireless network and connections to the Internet, BCNET and Ca*net. High speed access to our services is available via Shaw cable, Telus ADSL, and other service providers.

Systems also supports the information processing requirements of the University administration (e.g., library administration and circulation controls, payroll, budgets, accounts payable, and student records).

Computer Help Desk
Clearihue A004
Phone: 250-721-7687
Web: <helpdesk@uvic.ca>

Computer Store
Clearihue C143
Phone: 250-721-8321
Web: <cstore.uvic.ca>

English as a Second Language Course

The department of Linguistics offers a non-credit course in English for students whose native language is not English. For details, see LING 099 in the course listings of the Calendar.

The Learning and Teaching Centre

The Learning and Teaching Centre at the University of Victoria supports and enhances the teaching improvement efforts of those who instruct at UVic through increased awareness of current research and teaching strategies in higher education. Our goal is to offer consultation to instructors and academic units, as well as foster an exchange of ideas to improve instructors' ability to provide an optimal learning experience to all students.

Libraries

The University of Victoria library system is the second largest research library in British Columbia and the largest on Vancouver Island. The Libraries support teaching, learning and research at the University of Victoria by providing expert and innovative access to the world's recorded knowledge.

The Libraries website at <library.uvic.ca> provides access to the Libraries' print and online resources, including electronic journals, indexes and databases. The Libraries website also offers a wide range of online user services, such as renewal and recall of items, reference help and interlibrary loans. The Libraries website is available at over 200 workstations in the libraries and can be accessed from home and the office 24 hours a day.

Facilities include individual and group study seating for over 1,500 students. Wireless Internet access is available in the McPherson Library and the Priestly Law Library. Facilities are provided for the use of audio-visual, microform and CD-ROM materials, and a Learning Commons includes workstations with word-processing, spreadsheet and presentation software. An experienced staff is available to assist students and faculty in taking fullest advantage of the Libraries' resources. Individual or group instruction is available upon request. An INFOLINE Service is available for students enrolled in Distance Education credit courses who are located off campus.

Collectively, the libraries house over 1.9 million print volumes, 2.3 million microform items, 199,000 cartographic items, 40,000 serials including 7,400 current print journals and 20,700 current electronic journals, 66,000 sound recordings, 36,000 music scores, 8,600 films and videos and 1,175 linear metres of manuscripts and archival material.

McPherson Library (Means Centre for Learning) Contains all of the library collections (except Law and Curriculum resources), as well as reserve materials, cartographic materials, music and media materials, microforms, Special Collections and the University Archives.
Diana M. Priestly Law Library (Fraser Building) Contains over 182,000 books, journals and federal and provincial parliamentary and legisliative materials, and over 300,000 microforms of primary and secondary historical legal materials. The Law Library's catalogue is available online at <voyager.law.uvic.ca>.

Curriculum Library (MacLaurin Building) Primarily serves the learning, teaching and research needs of Education students.

UNIVERSITY PUBLICATIONS
Aboriginal Student Handbook
Designed for Aboriginal applicants. Provides an overview of programs and services that may be of particular interest to Aboriginal applicants, including student and faculty profiles. Available from Undergraduate Admissions.

Pre-professional Guide
A guide for students who plan to complete some studies at UVic before transferring to another institution in order to complete a professional program such as dentistry, medicine, optometry, etc. Available from Undergraduate Admissions.

Student Awards and Financial Aid
Provides information for new students about funding sources, expected costs and strategies for balancing their budget. Available from Undergraduate Admissions.

Continuing Studies Calendar
Lists non-degree programs; issued in the fall and spring. Available from Continuing Studies.

Graduate Studies Handbook
Provides information about UVic graduate programs offered and the procedures to follow to apply for admission. Available from the Graduate Admissions and Records Office.

Malahat Review
An international quarterly of contemporary poetry, short fiction, creative non-fiction, and reviews, edited by John Barton. For information about contests, submissions, and subscriptions, visit <www.malahatreview.ca>.

E-News Bulletin
A bulletin announcing changes in admission regulations or procedures, new programs and items of general interest. The E-News Bulletin is distributed to BC schools and colleges 6 to 8 times a year. Note that selected schools across Canada will be included in the distribution.

The Ring
A newspaper published by UVic Communications monthly, except August, and distributed on campus free of charge. It is available on the web at <http://ring.uvic.ca>.

Summer Session Guide
Lists offerings available in the May through August period. Available from the Coordinator—Curriculum, Calendar and Summer Services (250-721-8471; email: lmorgan@uvic.ca).

Distance Learning and Immersion Course Guide for Off Campus Students
Lists credit and certificate offerings available to off campus students. Available from the Coordinator—Curriculum, Calendar and Summer Services (250-721-8471; email: lmorgan@uvic.ca).

The UVic Torch Alumni Magazine
Published biannually by the Division of External Relations and the UVic Alumni Association, and mailed to alumni free of charge.

Student Services
Student Services comprise the administrative units of the university that help students maintain their physical, social, emotional, spiritual and financial health while they pursue their academic and career goals at UVic.

ATHLETICS AND RECREATION
McKinnon Building
Phone: 250-721-8406
Web: <www.athrec.uvic.ca>
The department of Athletics and Recreation provides a comprehensive program of sports and recreation for UVic students.

Athletics
The Athletics program is available to full-time students at the University. Through the program, athletically gifted student-athletes are provided with high quality coaching and high levels of competition that permit them to pursue athletic excellence while studying at UVic. Sports currently offered for men and women include: basketball, cross-country/track, field hockey, golf, rowing, rugby, soccer and swimming. UVic teams participate in Canadian Interuniversity Sport (CIS), Canada West University Athletic Association (CWUA), as Independents in the National Association of Intercollegiate Athletics (NAIA) and in various high-level leagues in southwest British Columbia.

Recreation
The Recreation program includes instructional classes, special events, aquatics, racquet sports, group fitness, outdoor recreation, intramural sports and recreational clubs. Classes in these activities are offered each term for a nominal fee. The intramural program provides co-educational competitive and recreational activities in such sports as volleyball, basketball, soccer and ice hockey. Instructional courses include martial arts, dance, racquet sports and wellness programs.

Recreation Facilities
Use of the facilities and participation in the programs of Athletics and Recreation is open to students and to faculty and staff who have acquired a Vikes Recreation membership card. Faculty memberships for faculty, staff and students are also available.

The campus has several playing fields, including a double-wide artificial turf, Centennial Stadium (4500 seats), tennis courts and miles of jogging trails through the woods and along Cadboro Bay. A sailing compound, the Simpson Property and the Elk Lake Rowing Centre are also available.

The McKinnon Building includes a gymnasium, dance studio, weight-training room, 25-metre L-shaped pool, squash courts, and change room and shower facilities. The Ian H. Stewart Complex includes a field house, gymnasium, 18,000 square foot fitness/weight centre, 25-metre outdoor pool, tennis, squash, racquetball and badminton courts, an ice rink, and change room and shower facilities. The Outdoor Recreation Centre, located at the Ian H. Stewart Complex, has outdoor equipment available to members on a rental basis.

BOOKSTORE
Campus Services Building
Hours: Mon-Fri, 8:30-5:30
(Sept-Apr: Wed, 8:30-7:00)
Saturday: 11:00-5:00
Phone: 250-721-8311
Web: <www.uvicbookstore.ca>
The UVic Bookstore is owned and operated by the University. The Bookstore operates on a break-even basis and provides a variety of items essential to academic success. All textbooks requested by faculty are stocked in the store. Textbook listings are available in-store and online, three weeks prior to the beginning of each term. At the beginning and end of each semester, the Bookstore buys back used textbooks at up to 50% of the new book retail price if they’re in demand.

The Bookstore's general book department carries a comprehensive selection of both academic and general titles and can special order any book in print that is not currently stocked. The Bookstore also distributes academic calendars and handles regalia rentals for grads.

The Bookstore offers a wide selection of contemporary UVic crested clothing and giftware, school and stationery supplies and has a unique gift section. The UVic Bookstore is truly a one-stop-shop.

Everything you need to know about the Bookstore's products, services, events, sales and contests is at <www.uvicbookstore.ca>.

Finnerty Express
Campus Services Building
Hours: Mon-Fri 7:30am-8:00pm
Sat-Sun: 11:00-5:00
Phone: 250-472-4594
Located on the lower level of the Bookstore, Finnerty's sells organic, fairly-traded coffee, locally baked goods, lunch selections, candy, cold drinks, grocery and personal care items, newspapers, stamps, and more.

CHAPEL
Hours: Mon-Fri 8:00-5:30
Phone: 250-721-8022
Web: <www.uvic.ca/chapel>
UVic's Interfaith Chapel provides the campus community with a peaceful and scenic location for religious services, personal meditations, and special ceremonies such as weddings and memorials. The Chapel is located beside parking lot #6. For booking enquiries, please call or visit our website.

CHILD CARE SERVICES
Complex A, B, C
Hours: Mon-Fri (hours vary)
Phone: 250-721-8500
Web: <www.uvic.ca/chapel>
Three full-time centres for children of students, staff and faculty are located on campus in Com-
Counselling for Studying and Learning
Individual counselling is available to help students develop and refine their ways of learning, as well as to manage the difficulties that arise in adjusting to university demands. Counselling Services offers courses and activities to help students develop the specific skills needed to succeed in their studies, including:

- Learning Help Centre in the C. W. Lui Learning Commons: The Learning Skills Program provides services at our satellite offices in the C. W. Lui Learning Commons on the main floor of the Mearns Centre for Learning. See our website for hours of operation.
- Learning Skills Course: This non-credit course is offered throughout the year. It is designed to help students develop better techniques for reading, listening, notemaking, organizing and learning material, problem solving, and writing essays and exams.
- Study Groups: On request, Counselling Services will arrange a regular meeting place on campus for a Study Group and/or show students how to use group study to enhance learning.
- Workshops: During the Fall and Spring semesters, free workshops are offered on topics such as Time Management, Reading Efficiency, Exam Writing, Note Making, Essay Writing, and Class Participation/Public Speaking.
- Thesis/Dissertation Completion: Counsellors are available to help graduate students succeed with their thesis and dissertation projects through daily goal setting, performance management and group meetings.
- University Learning Skills Course for New Students: This special version of the Learning Skills Course is offered in August. It helps new and mature students cope with the transition to university learning. Contact the Division of Continuing Studies for dates and times.

Wellness Groups and Workshops
In addition to individual counselling, counsellors offer a number of group programs such as:
- Anger Management
- Anxiety and Panic Attacks
- Assertiveness
- Body Image/Relationship with Food
- Career Exploration/Planning
- Depression Management
- Grief and Loss
- Personal Growth
- Social Anxiety
- Surviving Relationship Breakup
See our website for current group offerings.

International Student Counselling
Individual and group counselling support is available for international students on issues including culture shock, homesick concerns, reverse culture shock, communication, academic system difficulty and dealing with new-found freedom.

Peer Helping
Peer Helping provides free, confidential counselling to students who have personal, career, learning or educational concerns. For current offerings, please visit the Counselling Services website.

Educational and Career Counselling
Counsellors are available to help students explore and plan their career direction. Educational Counselling offers help to Uvic students who want to choose a major suited to their interests, skills and career goals. In addition, we provide assistance in selecting other post-secondary institutions, graduate programs or professional schools. For specific course advising, students are directed to their faculty's advising office.

Career Counselling can assist students in self-exploration to determine which careers best suit them and fit with their life goals and values. Topics for discussion and exploration include, but are not limited to: career exploration skills, short and long term goal setting, decision-making skills, career and occupational options and self-awareness (e.g., values, skills, personality and interests).

We offer:
- individual counselling
- group counselling and workshops (see list below)
  - a Career Resource Centre (including a variety of print and electronic educational and career resources)
  - interest and personality inventories (interpreted with a trained professional)

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Peer Helping Room B005 Student Union Building Hours: Mon-Fri 10:30-3:30 Phone: 250-721-8343 Room 135H McPherson Library Commons Hours: Mon-Fri 10:30-4:30 Phone: 250-853-3664 Web: <peerhelping.uvic.ca>

Peer help is offered, supervised volunteers who offer confidential support to other students. They participate in a variety of outreach programs. Contact the Peer Help Center at either the Drop-In Center located in SUB B005, the Learning Help Centre in the C. W. Lui Learning Commons on the main floor of the Mearns Centre for Learning, or through the Peer Helping Coordinator at Counselling Services.

Family Centre
Student Family Housing 39208-2375 Lam Circle Hours: email, phone or check website for updates. Regular weekly hours Phone: 250-472-4062 Web: <web.uvic.ca/family-centre>
Email: familyc@uvic.ca

The Family Centre serves the families of Uvic students living on and off campus. Conveniently located in Student Family Housing, the Family Centre co-ordinates family-initiated activities and programs, and offers support to new and experienced families. The Centre also offers a parent-tot group, a toy lending library, a culture club, workshops on personal growth, including parenting, a library, youth programming, a community newsletter and various community building events.

Food Services
Craigdarroch Office Building Hours: Mon-Fri 8:30-4:30 Phone: 250-721-8395 Web: <kfc.uvic.ca/food>

Food Services provides a full range of food and beverage services, from full meals to snacks and everything in between, at the following locations:
- Cadboro Commons Dining Room (Upper Commons)
  - Full-menu cafeteria—grill, hot entrees, soup, salad bar, sandwiches, desserts, hot and cold beverages
- Cap's Bistro Market (Lower Commons)
  - Deluxe coffees, pizza, custom-made sandwich deli, gourmet desserts
- Village Greens (Lower Commons)
  - Vegetarian entrees, soups and chili, sushi, stir-fry bar, fruit smoothie bar, organic coffees
University Centre Cafeteria
Full-menu cafeteria—hot entrees, grill, soup, salads, sandwiches, pizza, desserts, hot and cold beverages

Sweet Greens (University Centre)
Custom-made sandwich and wrap deli, soup, baked goods, cold beverages, gourmet coffees

Mac’s Bistro (MacLaurin Building)
Organic coffees, sandwiches, soup, deluxe baked goods, cold beverages

Nibbles & Bytes Café (Engineering Lab Wing)
Pizza, sandwiches, baked goods, hot and cold beverages

Fraser Café (Fraser Building)

Science Café (Science Building)
Organic coffees, calzones, paninis, salads and wraps

Check Food Services’ website for hours of operation.

In addition to the above, Food Services operates a comprehensive vending service in buildings where no food outlet is located. Full catering and bar services are available upon request (250-721-8603).

Dining Plus Program
Any member of the UVic community may participate in the Dining Plus Program. The UVic ID card is used much like a debit card; users pay money into an account established with Food Services and receive a 10% bonus. Refunds are not available. To open a Dining Plus account, contact the Food Services Office.

HEALTH SERVICES
Jack Petersen Health Centre
Hours: Mon, Wed-Fri 8:30-4:30
Tues 9:30-4:30
Phone 250-721-8492*
Web: <www.stat.uvic.ca/health/>

* An on-call physician is available at this number during off-hour periods.

Health Services offers confidential medical treatment and counselling, emergency first aid, birth control, sexually transmitted disease testing and treatment, travel health and immunizations, sports medicine and psychiatric services. While any student may benefit from these services, they are offered primarily for the convenience of students who do not have a regular physician in the Victoria area. Students should have a valid Provincial Health Care Card. Students without valid insurance coverage will be billed directly.

British Columbia Residents
British Columbia students are encouraged to join the Medical Services Plan of BC.

Residents of Other Provinces
Students from other provinces are encouraged to continue their provincial medical coverage and should be able to provide their medical insurance identification number when they visit Health Services. All Canadian provincial plans and those of the Yukon and Northwest Territories are acceptable to University Health Services but may not be acceptable to private physicians’ offices, physiotherapy clinics, hospitals, laboratories or other health services. Students carrying any other plan will be billed by the University and may then apply for reimbursement from their medical plan. Students from Quebec can either opt out of their insurance plan and apply to BC MSP, or they can pay for services up-front and seek reimbursement from their Quebec Plan.

Non-residents of Canada
Students who are not residents of Canada must arrange for private sickness and hospital insurance coverage within the first 10 days of class. Private medical insurance provides coverage for three months until the student is eligible to participate in the BC Medical Services Plan. Once eligible, students must maintain their enrolment in the BC Medical Services Plan for the duration of their stay in Canada.

Application forms for private insurance can be picked up at the Health Services office. Students can download an application form for BC Medical Insurance at <www.healthservices.gov.bc.ca/msp>.

Physiotherapy Clinic
Gordon Head Complex
Phone: 250-472-4057

The Physiotherapy Clinic is available to students, staff, faculty and friends. Treatment is available by appointment. Referrals are not required for treatment, but may be required by extended health care plans for reimbursement of visit charges. Physiotherapy treatments have a user fee payable at each visit. Students with out-of-province medical coverage are responsible for payment of each visit; a receipt will be issued for reimbursement. ICBC and WCB claimants are welcome.

Academic Concessions Due to Illness
Academic concession forms are provided for:
• deferred final exams
• reduction of course load
• withdrawal from the university

Confirmation of this information will be relayed to Undergraduate Records in the form of the pink Academic Concession form. Instructors can then contact Undergraduate Records for confirmation. Notes for missed classes, late assignments, missed labs and missed quizzes are not normally provided by Health Services. These matters are handled directly by instructors.

Also, see Academic Concessions, page 34.

Illness During Examinations
For information on the academic regulations governing illness at the time of examination, see Academic Concessions, page 34.

HOUSING
Craigdarroch Office Building
Winter Hours: Mon-Fri 8:30-4:30
Summer Hours: Sun-Sat 24 hours
Phone: 250-721-8395
Web: <www.housing.uvic.ca/>

2010-11 UVIC CALENDAR

On-Campus Accommodation
The University offers three types of on-campus accommodation for students: Residence Housing, Cluster Housing and Family Housing.

Residence Housing
- Residence Housing provides room and board accommodation in single and double rooms for 1680 students in co-ed, non-smoking residences.
- All rooms are furnished with a desk, chair, desk lamp, wardrobe, bed and linen for each student. Cable television, telephone and internet hook-ups are available. Washrooms are centrally located on each floor. Cable television is provided in each floor lounge. Coin-operated laundry facilities are also available.
- Residence Housing is community oriented. A variety of programs are offered which encompass academic, personal, recreational and social development.
- A board package must be taken with Residence Housing. The minimum board package is a “starter” meal plan, designed to provide a light eater with two meals per day.

Cluster Housing
- Cluster Housing provides accommodation for 492 students in 123 self-contained units.
- Each unit includes four bedrooms with individual locks. The living room, dining area, kitchen and bathroom are shared by the four occupants.
- Each bedroom is furnished with a bed and linen, desk, chair, chest of drawers and closet. Lounge furniture, a dining room table and chairs, a stove, two refrigerators, a dishwasher and a vacuum cleaner are provided. Dishes, cutlery and cooking utensils are the residents’ responsibility. Cablevision, telephone and internet hook-ups are available.
- Cluster Housing is completely self-contained; no board package is required.
- These units are for students of second-year standing and above.

Family Housing
- Family Housing provides accommodation for families in 181 self-contained units.
- Family Housing offers 48 one-bedroom apartments, 12 two-bedroom apartments, 115 two-bedroom townhouses, and 6 three-bedroom townhouses. Some units are designed for persons with disabilities.
- Units are unfurnished. Utilities are paid by the tenant. Cablevision, telephone and internet hook-ups are available.
- Units are available to families with or without children; the leaseholder must be a full-time student at UVic.

Housing Rates
Rates for 2008/2009 were:
- Residence Housing
  Single room with starter* meal plan ......................$3393/term
  Double room with starter* meal plan ......................$2978/term

- Cluster Housing
  Individual rate (no meal plan) .............................$2040/term
  Family Housing
  1-bed apartment .............................$690/month
Applying for Campus Housing
Students apply for campus housing through the UVic Housing website. The electronic application form for entry in September 2009 is active on the Housing website. To apply, a student must have a UVic Student ID number.

New Year One students entering the University directly from high school are guaranteed an offer of on-campus accommodation provided they have completed all of the following steps before June 30:

- submitted an application to Housing
- paid the $25.00 Housing application fee
- been admitted to the University
- accepted the offer of admittance to UVic and paid the acceptance deposit of $200.00

Every effort is made to meet applicants' preferences; however, because of the limited availability of campus housing, not all preferences can be met.

Wait List
Once all rooms have been assigned, a wait list is created. As vacancies occur, assignments are made from this list. It is the applicant's responsibility to inform Housing Services of any change of address.

Payment Procedure for Residence and Cluster Housing
Acceptance Payment
A $500 acceptance payment is required to confirm acceptance of an offer of residence or cluster housing. This payment is applied to first-term fees and is due no later than 14 days from the date the accommodation offer is made. Refunds will be made only if the student is subsequently denied admission to UVic or is unable to attend for medical reasons.

Payment Due Dates
The remaining accommodation payments are due by the following dates:

- August 1 balance of first-term fees
- November 1 $500 second-term deposit
- January 15 balance of second-term fees

A room assignment will be cancelled if the student fails to meet an acceptance or payment deadline.

Payment Procedure for Family Housing
To confirm acceptance of a family housing unit, students must sign a tenancy agreement, pay a damage deposit ($250) and provide a post-dated cheque for the first month's rent.

Rent is due on the last day of each month.

Rental rates for the various types of accommodation will be confirmed at the time an offer of accommodation is made.

Moving In
Residence and cluster housing assignments are available from September 6, 2009. Accommodation before September 6 may be available under special circumstances. Written approval must be obtained from the Housing Office. Approved early arrivals are charged $25 per night for room only. In addition, early arrivals must accept a special contract to cover the early arrival period.

Students who are unable to move in by the first day of classes must notify Housing Services in writing before that date or their housing assignment will be cancelled.

Residence Contract
Students must choose one of three contract options: the 4-month (Sept-Dec) contract; the 8-month (Sept-April) contract; or the 4-month (Jan-April) contract.

One month's notice is required to cancel an accommodation contract. Notice must be received by the last day of the month preceding the final month of tenancy and becomes effective on the last day of the final month of tenancy. For example, to end an accommodation contract on November 30, notice must be received by October 31 at the latest. A $100 cancellation fee is applied to all contract cancellations and withdrawals.

Summer Housing
Residence accommodation is available throughout the summer months (May-August) for students, families and visitors. Reservations are recommended for this “bed and breakfast” service. Contact Housing at 250-721-8395 for rates and further details.

Accommodation for Parents and Visitors to the University
A limited number of full-service hotel-style suites are available throughout the year in Craigdarroch House. Contact the Housing Office at 250-721-8395 for further details.

Off-Campus Housing Registry
The Housing Office maintains a registry of off-campus accommodation, including rooms, rooms with meals, suites, shared accommodation, houses and apartments. Listings are available for viewing at the Housing website.
Independent Student Services

OFFICE OF INDIGENOUS AFFAIRS AND FIRST PEOPLES HOUSE

Fran Hunt-Jinnouchi, BSW (Uvic), M.A.Ed. (St. FX), Director and Co-Chair of First Peoples House
Veronica Lefebvre, BA (Concordia), Assistant to the Director
Robina Thomas, BSW (Uvic), MSW (Uvic), Associate Professor, School of Social Work and Co-Chair of First Peoples House
 Carly Cunningham, BA (Uvic), First Peoples House and LE, NONET Receptionist

The Office of Indigenous Affairs provides leadership and support across the university's Indigenous initiatives, including academic programs, student support services, protocol activities and the First Peoples House.

The office assists students with academic, cultural and funding matters particularly related to First Nations sponsorship. A listing of various awards and bursaries is maintained and updated annually. The office also assists with the promotion and co-ordination of special events related to Indigenous cultural and traditional events. The office is located in the First Peoples House, 140 (email: inafadm@uvic.ca and phone: 250-472-4913)

The Director provides advice to University departments, faculty members, staff and administrators as well as expanding and strengthening UVic partnerships and collaborations with First Nations, Métis and Inuit communities and organizations.

The Director works closely with the President, Vice-Presidents, Deans, Chairs, academic and research units and Student and Ancillary Services and ensures a coordinated and proactive approach to Indigenous initiatives, both on and off campus. The Director has an influential role in developing policy related to Indigenous education. (iranjh@uvic.ca and phone: 250-721-6326)

The Office of Indigenous Affairs replaces the former Aboriginal Liaison Office, and has an expanded role and mandate in keeping with the University’s goal to be the University of choice for Indigenous students.

INDIGENOUS COUNSELLING AND SUPPORT

Other counselors serving Indigenous students include:

- First Peoples House: Coordinator Indigenous Student Support, Trevor Good, (250-853-3599)
- First Peoples House: Cultural Protocol Liaison, Deb George, (250-472-4106)
- First Peoples House: Indigenous Student Counsellor, Dr. William McGhee (250-472-5119)
- Indigenous Education Adviser and Coordinator, Faculty of Education, Nick Claxton (250-721-8389)
- Indigenous Adviser, Faculty of Human and Social Development, Roger John (250-721-6274)
their education, while at the same time providing an outlet to maintain strong cultural and spiritual ties with other aboriginal students involved in higher education. The NSU offers support and encouragement in the form of regular meetings and social events. Students interested in participating should contact the NSU for more information.

ACCESS UVic!
Student Union Building B102
Phone: 250-472-4389
Email: access@uvss.uvic.ca
Access UVic is the Advocacy Group of students with disabilities. We are a cross disability alliance working to represent the best interests of disabled students at the University of Victoria. Our commitment is to the removal of barriers to the full participation of students with disabilities in all aspects of university life. Access UVic actively promotes the rights and dignity of all disabled people in society. To learn more, all interested students are invited to call or drop by our Disability Advocacy Centre on the main floor of the SUB.

Students of Colour Collective
Student Union Building B820
Phone: 250-472-4697
Email: socc@uvss.uvic.ca
Web: <www.uvss.uvic.ca/socc>
All students of colour are invited to become active in the Students of Colour Collective. The constituency group represents all self-identified students of colour within the UVic community and is committed to the elimination of racial discrimination, anti-racist education and activism on campus while also providing support and resources. All students are welcome to drop by the office and find out how they can get involved.

UVic Pride Collective
Student Union Building B118
Phone: 250-472-4393
Email: pride@uvss.uvic.ca
Web: <www.uvss.uvic.ca/pride>
Queer people may identify as lesbian, gay, bisexual, two-spirit, intersexed, transgendered, are questioning, or choose not to embrace a label. UVic Pride advocates on behalf of queer and queer-friendly undergraduate students, graduate students, staff, faculty, alumni and community members. UVic Pride is a political and social group offering many programs throughout the year. The Pride office is open for drop-in most days during the school year. Our lending library collection includes books, videos, and back-issue magazines from our variety of subscriptions. The mandate of UVic Pride is to raise awareness on campus and in the community about queer-specific issues and heterosexism, and to provide a safe and welcoming space to all queer and queer-friendly people. Interested people are welcome to contact us by phone or email, drop by the office, or visit our website for more information.

Ombudsperson
Student Union Building B205
Phone: 250-721-8357
Email: ombuddy@uvic.ca
Web: <www.uvss.uvic.ca/ombudsperson>
The Ombudsperson is an independent and impartial investigator equipped to help students with appeals, complaints, referrals and questions. The Office of the Ombudsperson seeks to ensure that people are treated with fairness and that on-campus decisions are made in an open manner. The Ombudsperson can give students valuable information and assist in a variety of confidential matters.

The Women’s Centre
Student Union Building B107
Phone: 250-721-8353
Email: wcentre@uvss.uvic.ca
Web: <www.uvss.uvic.ca/wcen>
The UVW Women’s Centre is a collectively run drop-in centre open to all self-identified women. The centre seeks to provide a space for self-identified women to organize, access resources, attend workshops and relax. The Women’s Centre is committed to education and activism around racism, heterosexism, ableism and colonialism. The Centre offers many volunteer opportunities, such as office and library assistance and committee organizing. The Women’s Centre also publishes an anti-racist, feminist zine, Thirdspace. Collective members and volunteers are encouraged to organize around personal areas of interest, such as sex and sexuality, health, body image, environment, globalization and the practice of feminism. For more information, drop by the Centre, get involved, and be a part of the movement!

CFUV 101.9 FM
Student Union Building B006
Hours: Mon-Fri 10:00-6:00
Phone: 250-721-8702
Email: vol4cfuv@uvic.ca
Web: <cfuv.uvic.ca>
CFUV is UVic’s campus community radio station. CFUV programming ranges from rock, hip-hop and electronic to folk, jazz, multicultural and public affairs. CFUV is funded through a student levy and community fund-raising. A large body of volunteers comprised of UVic students and community members help run the station, along with staff and work-studies. Students interested in volunteering are invited to visit or phone the station during office hours. Previous radio experience is not necessary.

The Martlet
Student Union Building B011
Phone: 250-721-8360
Email: edit@martlet.ca
Web: <www.martlet.ca>
The Martlet is UVic’s student newspaper, which is available every Thursday on campus. The Martlet is written by students and is editorially and financially independent. Students interested in volunteering are invited to visit or call the Martlet Office.

Vancouver Island Public Interest Research Group (VIPIRG)
Student Union Building B120 & B122
Phone: 250-721-8629
Email: info@vipirg.ca
Web: <www.vipirg.ca>
VIPIRG is an autonomous, non-profit, non-partisan organization dedicated to research, education, and action in the public interest. All undergraduate and graduate students are members of VIPIRG.

VIPIRG provides opportunities for students and community members to effect positive social and environmental change. By becoming active members, students can be exposed to new ideas, meet new friends, learn new skills, and find an outlet for activism. VIPIRG offers an extensive alternative library with a wide selection of magazines, books, videos and dvds, and research reports. VIPIRG conducts research and undertakes action projects on a wide range of social justice and environmental issues. There are also a number of volunteer-driven, issue-based working groups working out of VIPIRG at any given time. Students interested in being part of any of these committees, or with ideas for one, are invited to visit or call the VIPIRG office.

Canadian Forces University Training Plans
Canadian Forces Recruiting Centre
827 Fort Street, Ground Floor
Victoria BC V8W 1H6
Phone: 1-800-856-8488
Web: <www.forces.ca>
The Canadian Forces provide opportunities for young Canadians to obtain a bachelor’s degree while training for the career of a military officer.

The Regular Officer Training Plan (ROTP) is based on four components of success: Academic, Leadership and Management Skills, Second Language Training, and Fitness. The plan is fully subsidized for up to five years of university leading to undergraduate degrees in Engineering, Sciences, Arts or Administration. Specialist degrees in Physiotherapy, Pharmacy and Nursing are also subsidized. Medicine and Dentistry are subsidized under separate plans called MOTP and DOTP respectively. Because of its full subsidization, the plan includes an obligation to serve in the Canadian Forces as an officer for a fixed period after graduation.

The Reserve Entry Training Plan (RETP) is similar, but applies to students attending civilian Universities military colleges, paying their own tuition. Current tuition fees are approximately $6000 a year, but students are offered summer employment with the military to assist them in meeting tuition fees. RETP graduates have an obligation (moral) to serve on a part-time basis with the Canadian Forces Primary Reserve if there is a unit available in their geographical area.

UVic Alumni Association
Phone: 250-721-6000 or 1-800-808-6828
Web: <alumni.uvic.ca>
All graduates of UVic automatically become members of the alumni association.
The alumni association strives to enhance the quality of life on campus through:
• scholarship and bursary awards
• support for student orientation and recruitment programs
• grants for student and department projects
• support for an active Student Alumni Association (SAA)
• Excellence in Teaching Awards
After graduation, the alumni association encourages a lifelong relationship among alumni and the University. An engaging alumni magazine, The Torch, is published twice a year, and networking opportunities are provided through alumni branches worldwide. The alumni association provides a number of benefits, services and recognition to its members, including:

- the UVic Online Community
- “Plan A!” alumni-supported student programs
- a grad welcome program
- an Alumni Benefits Card
- affinity programs
- career services and programs
- Distinguished Alumni Awards

The UVic Alumni Association is incorporated under the Society Act of British Columbia and governed by an elected board of directors. The association encourages all alumni, regardless of location, to stay connected to their alumni association, to attend events, to volunteer, and to support their university.

For more information on programs and volunteer opportunities, contact UVic Alumni Services

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**Office of International Affairs**

*James P. Anglin, BA (Carleton), MSW (Brit. Col.), PhD (Leicester), Professor, Director and adviser to the Provost*

*David Wang, MBA (UVic), Assistant Director*

*Paula Ceroni, Coordinator special projects*

*Pamela Vivian, Administrative Assistant*

The Office of International Affairs (OIA) represents the University internationally and facilitates and oversees UVic’s international activities and programs. It is responsible for strategic planning at the University level in relation to all dimensions of internationalization: the curriculum; student services; student, faculty and staff mobility; research, development projects and artistic creation; enhancing the international presence and capacity on campus. UVic seeks to be a Canadian leader in international education through fostering a culturally diverse and student-centered community on campus and providing a wide range of international and cross-cultural experiential learning opportunities.

The OIA works closely with the President, Vice-Presidents, Deans, Chairs, academic and research units, the Offices of Research Services, External Relations, the Office of the Registrar, Graduate Studies, Student Affairs, International and Exchange Student Services, and related University departments, to ensure a coordinated and proactive approach to international initiatives, both on and off campus.

The Office also liaises with external agencies—provincially, nationally and internationally—in order to link the University effectively with international developments and, where appropriate, directly initiate or participate in international initiatives.

Modest funds are available as seed money and matching grants to assist UVic students, staff and faculty with participation in international activities.

The OIA also supports faculties, departments and schools in building effective partnerships with institutions abroad. Office staff help with the negotiation process and draft formal agreements with post-secondary institutions outside Canada. The office is also responsible for monitoring the effectiveness of existing agreements. Agreements can focus on student, staff and faculty exchanges, cooperation in developing curricula and distributed learning approaches, and research and development collaborations.

The Assistant Director also serves as the International Liaison Officer for the Association of Universities and Colleges of Canada and for federal government departments. The Assistant Director facilitates funding proposals by faculty members to selected agencies supporting international research and development projects.

In addition to welcoming visitors from around the world, the OIA sponsors lectures, symposia and conferences pertaining to international issues. The Office website <oia.uvic.ca> is the prime communication vehicle for information about UVic's international activities. It provides information on international grant opportunities for students and faculty, information on international conferences in Canada and in other parts of the world and other pertinent information on international programs and activities.
Graduate Studies

Aaron H. Devor, BA (York), MA (S. Fraser), PhD (Wash), Dean
Gweneth A. Doane, BSN, MA, PhD (Victoria), Associate Dean
Patricia MacKenzie, BSc (Oklahoma Christian), MSW (Brit Col), PhD (Edinburgh), Associate Dean
Angela Martin, MA (Regina), Assistant Dean

Executive Committee
Members
Aaron H. Devor, Dean of the Faculty of Graduate Studies, Chair
Gweneth Doane, Associate Dean of the Faculty of Graduate Studies
Patricia MacKenzie, Associate Dean of the Faculty of Graduate Studies
Angela Katahan, Director of Graduate Admission and Records

Representing Business
David McCutcheon. Term expires June 30, 2012

Representing Education
Leslee Francis-Pelton, Curriculum & Instruction. Term expires June 30, 2010

Representing Engineering
Micaela Serra, Engineering. Term expires June 30, 2010

Representing Fine Arts
Anthony Welch, History in Art. Term expires June 30, 2012

Representing Human and Social Development
Marjorie McIntrye, Nursing. Term expires June 30, 2010

Representing the Humanities
Helen Cazes, French. Term expires June 30, 2012

Representing Law
Jeremy Webber. Term expires June 30, 2010

Representing the Sciences
Robin Hicks, Chemistry. Term expires June 30, 2012

Representing the Social Sciences
Cecilia Benoit, department of Sociology. Term expires June 30, 2011

Representing the Graduate Students’ Society
Adrienne Canning
Degrees and Programs Offered

The Faculty of Graduate Studies of the University of Victoria administers programs leading to the doctoral and master's degrees as shown at right. Details of established programs leading to a doctoral or master's or degree are provided within the Graduate Programs section. Degrees may also be taken with a co-operative education option, with an interdisciplinary focus, or by special arrangement.

Faculty Admissions

General Requirements and Procedures for All Graduate Students

The general requirements for admission to the Faculty of Graduate Studies include:
1. an academic standing acceptable to the Faculty of Graduate Studies and the academic unit concerned
2. satisfactory assessment reports
3. the availability of an appropriate supervisor within the academic unit concerned
4. the availability of adequate space and facilities within the academic unit concerned.

Entry Points

Students may enter the Faculty in September, January, May or July; however, some programs have restricted entry points. Academic unit's calendar entries should be consulted for details.

Application for Admission

There is an application fee of $100 if all post-secondary transcripts come from institutions within Canada and $125 if any post-secondary transcripts come from institutions outside of Canada. It is non-refundable and cannot be credited towards tuition fees. Applications will only be processed after the application fee has been received. Application materials are kept on file for one year, and may be reactivated on request within that year and by submission of a new application and application fee. Payment must be made in Canadian funds drawn on a Canadian bank, or in US funds drawn on a US bank.

Applications for admission should be submitted as early as possible on forms obtained through the University of Victoria website. No assurance can be given that domestic applications received after May 31 or international applications received after December 15 can be processed in time to permit registration in the following Winter Session (Fall term). Individual academic units may have different deadlines.

Important Application Information

Requirement to Disclose Information

Applicants are required to provide the information necessary for the University record. This includes disclosing all secondary and post-secondary institutions where any course registrations were made, and arranging for all official transcripts to be sent directly to Graduate Admissions and Records. Applicants who fail to meet these requirements may lose transfer credit and/or have their admission and registration cancelled.

University's Right to Refuse Applicants

The University reserves the right to refuse applicants for admission on the basis of their overall academic record, even if they technically meet the published admission requirements.

University's Right to Limit Enrolment

The University does not guarantee that students who meet the minimum published requirements will be admitted to any faculty, program or course. In cases where the number of qualified applicants exceeds the number that can be accommodated, the University reserves the right to set enrolment limits in a Faculty or program and to establish admission criteria beyond the minimum published requirements set out in this section.

<table>
<thead>
<tr>
<th>Academic Unit Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Academic Unit</strong></td>
</tr>
<tr>
<td>Anthropology</td>
</tr>
<tr>
<td>Biochemistry and Microbiology</td>
</tr>
<tr>
<td>Biology</td>
</tr>
<tr>
<td>Business</td>
</tr>
<tr>
<td>Chemistry</td>
</tr>
<tr>
<td>Child and Youth Care</td>
</tr>
<tr>
<td>Community Development</td>
</tr>
<tr>
<td>Computer Science</td>
</tr>
<tr>
<td>Curriculum and Instruction</td>
</tr>
<tr>
<td>Dispute Resolution</td>
</tr>
<tr>
<td>Earth and Ocean Sciences</td>
</tr>
<tr>
<td>Economics</td>
</tr>
<tr>
<td>Educational Psychology and Leadership Studies</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
</tr>
<tr>
<td>English</td>
</tr>
<tr>
<td>Environmental Studies</td>
</tr>
<tr>
<td>Exercise Science, Physical and Health Education</td>
</tr>
<tr>
<td>French</td>
</tr>
<tr>
<td>Geography</td>
</tr>
<tr>
<td>Germanic and Slavic Studies</td>
</tr>
<tr>
<td>Greek and Roman Studies</td>
</tr>
<tr>
<td>Health Information Science</td>
</tr>
<tr>
<td>Hispanic and Italian Studies</td>
</tr>
<tr>
<td>History</td>
</tr>
<tr>
<td>History in Art</td>
</tr>
<tr>
<td>Indigenous Governance</td>
</tr>
<tr>
<td>Interdisciplinary Graduate Programs</td>
</tr>
<tr>
<td>Law</td>
</tr>
<tr>
<td>Linguistics</td>
</tr>
<tr>
<td>Mathematics and Statistics</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>School of Music</td>
</tr>
<tr>
<td>Nursing</td>
</tr>
<tr>
<td>Pacific and Asian Studies</td>
</tr>
<tr>
<td>Philosophy</td>
</tr>
<tr>
<td>Physics and Astronomy</td>
</tr>
<tr>
<td>Political Science</td>
</tr>
<tr>
<td>Psychology</td>
</tr>
<tr>
<td>Public Administration</td>
</tr>
<tr>
<td>Social Dimensions of Health</td>
</tr>
<tr>
<td>Social Work</td>
</tr>
<tr>
<td>Sociology</td>
</tr>
<tr>
<td>Studies in Policy and Practice</td>
</tr>
<tr>
<td>Theatre</td>
</tr>
<tr>
<td>Visual Arts</td>
</tr>
<tr>
<td>Writing</td>
</tr>
</tbody>
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Submission of Transcripts
Documents will not be returned. They become the property of the University of Victoria. If a student's originals are irreplaceable, the student should submit copies for evaluation purposes. Original documents will be required before a full offer of admission is given. Documentation from applicants who are not admitted or who do not take up an offer of admission will be kept on file for one year.

Applicants who have attended other post-secondary institutions must arrange with their institutions to forward two official transcripts directly to the Graduate Admissions and Records Office.

An official document bears an original university seal or stamp. It must be received in an envelope that has been clearly sealed and endorsed by the issuing institution. Unless the documents are only available in English, the official original language document accompanied by a certified literal English translation is also required. Submission of University of Victoria transcripts is not required.

Applicants must submit evidence of their ability to undertake advanced work in the area of interest in the form of two assessment reports or letters of reference, submitted directly to the Graduate Admissions and Records Office from qualified referees.

Applicants who have all materials submitted to the Graduate Admissions and Records Office by February 15 will be guaranteed consideration for University of Victoria Graduate Fellowships. Completed applications received after February 15 may be considered for UVic Fellowships at the discretion of individual academic units unless academic units set earlier deadlines.

Application materials are verified on a routine basis. If the Graduate Admissions and Records Office receives evidence that any documentation submitted as part of the application has been forged or falsified in any way, the applicant will be permanently banned from the University of Victoria. A warning will also be circulated to all other Canadian universities.

English Competency Requirement
Applicants for admission whose first language is not English and who have not resided in Canada or any country where English is an official language of the country (as determined by the Graduate Admissions and Records Office) for at least three consecutive years immediately prior to the beginning of the session applied for must demonstrate competency in English. For a complete listing go to <registrar.uvic.ca/admission-checklist.html>. Applicants holding a recognized degree from a country where English is an official language of the country are exempted from the English Competency Requirement.

Most applicants qualify by providing results of the Test of English as a Foreign Language (TOEFL). The minimum acceptable score is 575 on the paper-based test or an overall score of 90 on the Internet Based TOEFL (IBT), with the following minimum section requirements: Listening 20; Speaking 20; Reading 20; Writing 20. An overall score of at least Band 6.5 with no score of less than 6.0 on each academic component of the International English Language Testing System (IELTS) or a score of 90 on the Michigan English Language Assessment Battery (MELAB) will be accepted as an alternative to a TOEFL score of 575. Official test score reports must be sent directly to the University of Victoria by the testing agency. Individual academic units may require a score higher than the Faculty of Graduate Studies minimum; applicants should check with the relevant academic unit.

Upon the recommendation of the academic unit offering admission, completion of the University Admission Preparation Course offered by the University of Victoria English Language Centre with a minimum score of 80% will be accepted in lieu of the above standardized English competency tests.

Examinee's score records and photocopies are not acceptable. Scores from tests taken more than two years prior to application are not acceptable.

GMAT and GRE Requirements for Graduate Studies
The Graduate Management Admission Test (GMAT) is prepared and scored by Education Testing Services (ETS), Princeton, New Jersey, and the Graduate Management Admission Council. The Graduate Record Examination (GRE) is prepared and scored by the GRE Board and ETS. GMAT and GRE requirements are prescribed by individual academic units. In some instances, completion of the examination is mandatory. Applicants are advised to check academic unit entries for detailed information. However, the Faculty of Graduate Studies reserves the right to require a GRE score (on Advanced and Aptitude Tests), for any applicant. Voluntary submission of a GRE score may facilitate the admission process.

ADMISSION TO REGULAR DOCTORAL DEGREE PROGRAMS
Admission to a doctoral degree program normally requires a master's degree (or equivalent) from an accredited and recognized institution. Please refer to the section “General Requirements and Procedures for All Graduate Students.”

Admission to a doctoral program requires evidence that the applicant is capable of undertaking substantial original research. Such capability will be judged from two assessment reports or letters of reference sent directly to the Graduate Admissions and Records Office from qualified referees and the completion of a master's thesis or other scholarly work.

Candidate Status
All doctoral students are admitted as provisional candidates until they have passed their candidacy examinations, at which time they are automatically classified as candidates for the degree of Doctor of Philosophy. Admission Without a Master's Degree
Applicants without a master's degree must have either:
- a baccalaureate degree as defined above from a recognized institution with a cumulative grade point average of 7.0 (A-) on the final two years of the bachelor's degree, or
- completed at least two terms in a master's program at UVic.

Transfer from a Master's to a Doctoral Program
A transfer from a master's to a doctoral program may be recommended to the Dean of Graduate Studies by the academic unit. Requests for transfer will be considered at any time after two terms in a master's program. Fee installments paid towards the minimum fee for the master's program will be applied towards the minimum fee requirement for the PhD program. Completion is required within seven years from the date of the first registration in the master's program. Students who are recommended for transfer to the doctoral program within the same academic unit are not normally required to submit additional assessment reports.

ADMISSION TO REGULAR MASTER'S DEGREE PROGRAMS
Please refer to the section “General Requirements and Procedures for All Graduate Students.”

In general, the minimum academic standing will be:
1. a baccalaureate degree (or equivalent from another country) from an accredited and recognized institution
2. a grade point average of 5.0 (B) in the work of the last two years (30 units) leading to the Bachelor's degree.

Please note that individual academic units often set higher entrance standards.

Practicum, non-graded (pass/fail) courses, credit granted on the basis of life or work experience, or credit earned at institutions not recognized by the University will not be used in determining an applicant's admission grade point average or units completed. Any courses used in the calculation of the entering average cannot be used as credit toward a graduate degree program.

UPGRADING FOR ADMISSION TO GRADUATE STUDY
Applicants Who Do Not Meet Faculty Admission Requirements
1. Pre-Entry Program
Applicants who have completed a baccalaureate degree as defined above but whose academic record is such that they do not meet the Faculty of Graduate Studies' standards for admission to a master's program may be considered for a Pre-Entry program. Upon the recommendation of the academic unit concerned, the Dean of Graduate Studies may approve a pre-entry program consisting of a minimum of 6 units of undergraduate course work numbered at the 300 or 400 level. This course work must be relevant to the proposed field of study, and must be completed within the time frame specified. An average of not less than 6.0 (B+) must be achieved in the course work, and no course may be completed at a level below 4.0 (B-).

Students approved by the Dean of Graduate Studies for this pre-entry option are guaranteed admission to the Faculty of Graduate Studies upon successful completion of the recommended courses. None of the courses in the pre-
entry program may be considered for transfer credit towards the graduate program.

2. Independent Upgrading
Applicants with an undergraduate degree whose grade point average is below the Faculty of Graduate Studies’ minimum may complete additional senior undergraduate course work to strengthen their application. If, after completion of additional courses, the applicant is admitted, those courses are not eligible for transfer credit towards the graduate program.

Applicants Who Meet the Faculty Admission Requirements But Who Are Lacking Course Background

1. Independent Upgrading
Applicants who lack prerequisite or background courses may complete additional undergraduate course work to strengthen their application. If admitted, upon the recommendation of the student’s supervisory committee, those courses may be eligible for transfer credit towards the graduate program, subject to the limitations stated on page 26. Upon the advice of the academic unit, a provisional offer of admission may be given, subject to satisfactory completion of recommended courses.

2. Enhanced Programs
Upon the recommendation of the academic unit concerned, the Dean of Graduate Studies may approve the inclusion of the missing background or prerequisites as part of the requirements for the master’s or doctoral degree. Alternatively, upon the advice of the academic unit, a provisional offer of admission may be approved subject to satisfactory completion of a pre-entry program.

Other Admissions

Admission as a Mature Student
(Master’s Only)
Four years after completion of a baccalaureate degree as defined above, applicants whose grade point average is below 5.0 (B) may be admitted as mature students, provided they have four years relevant professional experience since completion of their degree and are recommended by the academic unit. Submission of a complete résumé is required to determine eligibility as a mature student. Such recommendations must be approved by the Dean of Graduate Studies.

Admission to Non-Degree Course Work
Applicants wanting to take courses in the Faculty of Graduate Studies that are not for credit toward a degree at the University of Victoria may be admitted as non-degree students. Such students may be admitted under the following three categories:

1) Visiting Students
Visiting students are admitted on the basis of a Letter of Permission which specifies courses allowed for credit toward a graduate degree at another accredited and recognized institution. Applicants in this category must complete an application for admission and provide a Letter of Permission or equivalent from the home institution. International students will be required to provide transcripts and evidence of English competency.

2) Exchange Students
Exchange students may be admitted under the provisions of the Western Deans’ Agreement or other formal exchange agreements. If a student is admitted as an exchange student, all tuition fees will be waived. In some cases, course surcharges may apply. Applicants under this category must submit documentation from their home institution certifying the applicant as an exchange student under the provisions of an approved exchange agreement. Courses to be taken toward their degree must be specified in the documentation. International students will be required to provide transcripts and evidence of English competency.

3) Non-Degree Students
Students who wish to improve their academic background may be admitted as non-degree students. Applicants must meet the same entrance requirements and follow the same application procedure as degree-seeking applicants.

Fees for Non-Degree Course Work
None of the fees paid as a non-degree student may be applied to the graduate degree. Fees for courses taken as a non-degree student will be charged on a per unit basis as outlined under Fees for Non-degree Students, page 32.

Visiting Research Students (CGSMRA)
Graduate Students currently registered at their home institution who are wishing to participate in research at the University of Victoria may be considered upon the basis of submission of the Visiting Research Student Form. This must be completed by the home institution after a suitable research exchange Supervisor has been arranged at UVic through your home institution.

Admission to a Second Master’s or Second Doctoral Degree
A student who has a master’s or doctoral degree from the University of Victoria or the equivalent from a recognized institution may be allowed to pursue graduate studies leading to a second master’s or doctoral degree if the following requirements are met:

• The student must meet the requirements for admission to the program.
• The principal academic emphasis of the second degree must be distinct from that of the first degree.
• At least 15 (for the master’s degree) or 30 (for the doctoral degree) units of credit must be completed beyond those units required in the previous degree.
• The student must meet all program and graduation requirements for the second degree beyond those required for the first degree.
• None of the research done for the first degree may be used for the second degree; as well, the supervisor for the first degree cannot be nominated to supervise the second degree.
• None of the time spent in residence for the first doctoral degree may count toward the residency requirement for the second doctoral degree.

Admission Appeals
Appeals related to the admission of new students are heard by the Admissions and Awards Committee of the Faculty of Graduate Studies on the recommendation of the appropriate academic unit, and are not subject to further appeal.

Confirmation of Admission Offer
Students who are offered admission to the Faculty of Graduate Studies should confirm in writing or by email within one month that they intend to accept the offered place. If this is not done, the offer may be cancelled.

International students should not make travel plans until they have been granted official admission (not provisional admission) and have satisfied all student authorization requirements through the Canadian Consulate in their home country.

Individual Graduate Programs by Special Arrangement

General Information
Under appropriate conditions, it may be possible for academic units to offer doctoral and master’s degrees even though they do not have established graduate programs. Such an offering is called an Individual Degree by Special Arrangement. Since these degree programs are created on an individual basis, the Faculty of Graduate Studies requires that applicants and academic units satisfy a stringent approval process.

In order to be considered for approval to offer a doctoral degree by special arrangement, the academic unit must have a regular master’s program and have graduated students from that program during each of the last three years.

In order to be considered for approval to offer a master’s degree by special arrangement, the academic unit must have an active Major or Honours undergraduate program and have graduated students from that program in each of the last three years.

It is the applicant’s responsibility to arrange the details of the program. The Faculty of Graduate Studies and academic units are under no obligation to arrange or approve special arrangement programs.

The Dean of Graduate Studies will set a quota for the number of individual special arrangement degrees permitted in any academic unit.

Admission
Applicants for degrees by special arrangement must follow the admission procedures and meet the entrance criteria for the Faculty of Graduate Studies.

Potential applicants must develop the degree program and assemble the supervisory committee before making formal application.

Proposal Approval
Admission will be approved by the Dean of Graduate Studies once the proposal has been reviewed and approved by the academic unit. This proposal is jointly developed by the applicant and the projected supervisor and consists of a completed Individual Special Arrangement Program for Approval form (including signatures of proposed supervisory committee) and a rationale for the program.
For descriptions of graduate courses by special arrangement (GS 500, 501 and 502), see the GS course listings.

DOCTORAL DEGREES

Doctoral degrees are awarded for the creation and interpretation of knowledge that extends the forefront of the discipline or field of study, usually through new or original research. Holders of doctorates will be able to conceptualize, design and implement projects for the generation of significant new or original contribution to knowledge and/or understanding. Holders of doctorates will have the ability to make informed judgments on complex issues in specialist fields, and innovation in tackling and solving problems. Holders of the doctorate qualification will be able to:

- make informed judgments on complex issues in specialist fields, often in the absence of complete data, and be able to communicate their ideas and conclusions clearly and effectively to specialist and non-specialist audiences; and,
- continue to undertake pure and/or applied research and development at an advanced level, contributing substantially to the development of new techniques, ideas or approaches; and, will have the qualities and transferable skills requiring the exercise of personal responsibility and largely autonomous initiative in complex and unpredictable situations, in professional or equivalent environments.

Doctorates are awarded to students who have demonstrated:

- the creation and interpretation of new or original knowledge, through original research, or other advanced scholarships, of a quality to satisfy peer review, extend the forefront of the discipline or field of study, and merit publication;
- a systematic acquisition and understanding of new or original knowledge which is at the forefront of an academic discipline or field of study, or area of professional practice;
- the general ability to conceptualize, design and implement a project for the generation of new or original knowledge, applications or understanding at the forefront of the discipline or field of study, and to adjust the project design in light of unforeseen problems; and,
- a detailed understanding of applicable techniques for research and advanced academic enquiry.

MAJOR'S DEGREES

Master's degrees are awarded to students who have demonstrated:

- a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of their academic discipline, or field of study, or area of professional practice;
- a comprehensive understanding of techniques applicable to their own research or advanced scholarship;
- originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline;
- the ability to deal with complex issues analytically, systematically and creatively,
- the ability to engage in decision making in complex and unpredictable situations
- the ability to communicate clearly with various audiences;
- the ability to develop new skills and continue to advance their knowledge and understanding, and
- the independent learning ability required for continuing professional development.

The main distinction between a master's degree (thesis option) and master's degree (non-thesis option) is that the thesis is a more extensive work of scholarly research whereas a non-thesis is a less-extensive work of research and may be more practice-based.

Master's Degrees (thesis option)

In addition to the criteria for all Master's Degrees, graduates of a master's degree (thesis option) will demonstrate:

- conceptual understanding that enables the student to: critically evaluate current research and advanced scholarship in the discipline; and, to evaluate methodologies and develop critiques of them and, where appropriate, propose new hypotheses.
- self direction and originality in tackling and solving problems, and in planning and implementing tasks at a professional or equivalent level.

Master's Degrees (non-thesis option)

In addition to the criteria for all Master's Degrees, graduates of a master's degree (non-thesis option) will demonstrate:

- a high level of achievement in the application of knowledge required in the related field; and,
- mastery of the skills required to complete a complex project in the related field.

PROGRAM REQUIREMENTS - DOCTORAL DEGREES

When admitted to a graduate program, the student is expected to follow the program of study as described in the Graduate Calendar current at the time of their admission. If, in subsequent years, the program requirements for the same degree are altered, the student may change the requirements of their own degree to conform to the then-current calendar. A recommendation from the student's academic supervisor must be forwarded to the Dean of Graduate Studies for approval.

Minimum Degree Requirements

The minimum requirement for the degree of Doctor of Philosophy is 30 units of work beyond the master's level or 45 units beyond the bachelor's level, and satisfactory completion of the prescribed program. No more than 3.0 units of work at the senior Bachelor's level may be taken for credit in a doctoral program. Any senior undergraduate courses (numbered 300-499) included in a graduate program must be pertinent to the program. Courses numbered at the 100 and 200 level may be included in the program as prerequisites but will be indicated on the student's record as FNC
(For No Credit); as well, courses indicated on the record as FNC will not be included in sessional or cumulative grade point average calculations.

The doctoral program requires that a broad knowledge of the field or fields of study be demonstrated through the candidacy examination. The major portion of the doctoral program will be devoted to a research project culminating in a dissertation which satisfies the requirements and standards of the Faculty of Graduate Studies.

**Doctoral Candidacy Examinations**

Within two years of registration as a provisional doctoral student and at least six months before the final oral examination, a student must pass a candidacy examination. The purpose of the candidacy examination is to test the student’s understanding of material considered essential to completion of a PhD and/or the student’s competence to do research that will culminate in the PhD dissertation. The candidacy examination may be written, oral, or both at the discretion of the academic unit.

Individual academic units or supervisory committees may also require other examinations in addition to the candidacy examination. Such examinations may include those to test competence in languages other than English, in statistics, in computing, or in other basic research skills.

The candidacy examination is a requirement of the Faculty of Graduate Studies and cannot be waived by any academic unit. However, the precise form, content, and administration of such examinations are determined by individual academic units.

While there may be wide variety in the content of candidacy examinations, all such examinations must be consistent within each academic unit. Factors that must be consistent are the manner in which the examinations are constructed, conducted and evaluated. Academic units are responsible for ensuring this consistency.

Academic units are responsible for providing the student with a written statement of procedures, requirements and regulations pertaining to all such examinations. This information must be made available to doctoral students as soon as they enter the program. A copy of these procedures must be on file with the Faculty of Graduate Studies.

* *All newly admitted doctoral students must register for and pass the course numbered 693 (Candidacy Examination) in their academic unit in the terms in which they are preparing for or sitting the candidacy examination(s).*

**Doctoral dissertations**

When research is completed, and before the dissertation is written, the student should download a copy of the Thesis/Dissertation Guidelines from the following website <http://www.uvic.ca/gradstudies/current>. This publication specifies academic and technical requirements to ensure acceptability of the document to the University and the National Library.

The doctoral dissertation must embody original work and constitute a significant contribution to knowledge in the candidate’s field of study. It should contain evidence of broad knowledge of the relevant literature, and should demonstrate a critical understanding of the works of scholars closely related to the subject of the dissertation. Material embodied in the dissertation should, in the opinion of scholars in the field, merit publication.

The general form and style of dissertations may differ from academic unit to academic unit, but all dissertations shall be presented in a form which constitutes an integrated submission. The dissertation may include materials already published by the candidate, whether alone or in conjunction with others. Previously published materials must be integrated into the dissertation while at the same time distinguishing the student’s own work from the work of other researchers. At the final oral examination, the doctoral candidate is responsible for the entire content of the dissertation. This includes those portions of co-authored papers which comprise part of the dissertation.

**Program Requirements - Master’s Degrees**

When admitted to a graduate program, the student is expected to follow the program of study as described in the Graduate Calendar current at the time of their admission. If, in subsequent years, the program requirements for the same degree are altered, the student may change the requirements of their own degree to conform to the then-current calendar. A recommendation from the student’s academic advisor must be forwarded to the Dean of Graduate Studies for approval.

**Minimum Degree Requirements**

The minimum requirement for a master’s degree is 15 units of work, and satisfactory completion of the prescribed program.

**Course Work, Research and Thesis**

Considerable variation is permitted in the balance between research and the course work required for the master’s degree, although most programs include a thesis based on research (see Master’s Degree Without Thesis, below).

**Minimum Graduate Component of Master’s Degree**

A master’s candidate must complete a minimum of 12 units of graduate credit out of the total units required for the degree. Individual academic units may require a higher number of units at the graduate level. Courses numbered at the 100 and 200 level may be included in the program as prerequisites but will be indicated on the student’s record as FNC (For No Credit on a graduate program); as well, courses indicated on the record as FNC will not be included in sessional or cumulative grade point average calculations. Any senior undergraduate courses (courses numbered 300-499) included in a graduate program must be pertinent to the program and must be in addition to the minimum 12 units of graduate credits required in all master’s degree programs. The Dean’s permission is required if a student wishes to take only undergraduate courses in a given term.

**Master’s Theses**

When research is completed, and before the thesis is written, the student should download a copy of the Thesis/Dissertation Guidelines from the following website <http://www.uvic.ca/gradstudies/current>. This publication specifies academic and technical requirements to ensure acceptability of the document to the University and the National Library.

A master’s thesis is an original lengthy essay which demonstrates a student’s understanding of, and capacity to, employ research methods appropriate to their discipline(s). It should normally include a general overview of relevant literature in the field of study, be well organized and academically written. The work may be based on body of original data produced by the student or it may be an original research exercise conducted using scholarly literature or data produced and made available by others.

In general, a master’s candidate must demonstrate a command of the subject of the thesis. A thesis demonstrates that appropriate research methods have been used and appropriate methods of critical analysis supplied. It provides evidence of some new contribution to the field of existing knowledge or a new perspective on existing knowledge.

**Master’s Degrees Without Theses**

Not all academic units offer the option of a master’s degree without thesis.

1. A program form must be completed as for all other graduate degrees.

2. A supervisory committee must be formed as described under “Graduate Studies Committees, Advisers, and Supervisors” below.

3. There must be evidence of independent research work which may be in the form of a project, extended paper(s), work report, etc. The credit value for this work may range from 1.5 to 4.5 units.

4. There shall be a formal evaluation of the degree. The academic unit may require a written comprehensive examination in place of, or in addition to, an oral examination. If an oral examination is conducted, it shall be done so in accordance with the regulations under “Examining Committees”, page 29, and “Results of Oral Examinations (Master’s Without Thesis)”, page 29.

**Graduate Studies Committees, Advisers, and Supervisors**

**Academic Unit Graduate Studies Committee**

The Faculty of Graduate Studies strongly recommends that each academic unit have a Graduate Studies Committee and that this committee be chaired by the academic unit’s Graduate Studies Adviser. The responsibilities of this committee may include such tasks as admission decisions, curriculum deliberations and administration of candidacy examinations. The Faculty also strongly recommends that the academic unit’s Graduate Studies Committee have a graduate student representative.

**Academic Unit Graduate Studies Advisers**

The academic unit’s Graduate Studies Adviser is the formal liaison officer between the academic unit and the Faculty of Graduate Studies. The academic unit’s Graduate Studies Adviser makes recommendations to the Faculty of Graduate Studies.
on the following matters: admission to graduate programs, awards administered by the Faculty of Graduate Studies, changes to the student record including degree program, supervisory committee and registration. A request for an oral examination must also be signed by the academic unit's Graduate Studies Adviser. The academic unit's Graduate Studies Adviser will normally chair the academic unit's Graduate Studies Committee.

Academic Supervisors
Each graduate student will have a member of the Faculty of Graduate Studies assigned as academic supervisor to counsel the student in academic matters. The academic supervisor must be from the academic unit offering the degree program and is nominated by the academic unit and approved by the Dean of Graduate Studies.

In particular, the academic supervisor must be aware of Calendar and Faculty of Graduate Studies regulations and provide guidance to the student on the nature of research, the standards expected, the adequacy of progress and the quality of work. See the document "Responsibilities in the Supervisory Relationship" on the Faculty of Graduate Studies website for more information.

The academic supervisor should maintain contact with the student through mutually agreed upon regular meetings, and be accessible to the student to give advice and constructive criticism. Supervisors who expect to be absent from the University for an extended period of time are responsible for making suitable arrangements with the student and the academic unit's Graduate Studies Adviser for the continued supervision of the student or for requesting the academic unit to nominate another supervisor. Such absences and the resulting arrangements must be approved by the Dean of Graduate Studies.

Supervisory Committees
Each student will have a supervisory committee nominated by the academic unit and approved by the Dean of Graduate Studies. The Chair of this committee will be the academic supervisor. Unless specifically approved by the Dean, all members of the supervisory committee must be members of the Faculty of Graduate Studies. The duties of the committee include: recommending a program of study chosen in conformity with the Faculty of Graduate Studies and academic unit's regulations; supervision of the project, thesis or dissertation; participation in a final oral examination when the program prescribes such an examination. The committee may conduct other examinations, and will recommend to the Faculty of Graduate Studies whether or not a degree be awarded to a candidate. See the document "Responsibilities in the Supervisory Relationship" on the Faculty of Graduate Studies website for more information.

Composition of the Supervisory Committee: Doctoral Degrees
Doctoral Degrees in Regular Doctoral Degree Programs
A minimum of three members: The academic supervisor from the home academic unit plus at least one other member from within the home academic unit plus at least one member from outside the home academic unit.

Doctoral Degrees by Special Arrangement
As in Regular Doctoral Degree Programs, with the provisos that at least one member must be from an academic unit with an active PhD program, and at least one member must have supervised a successful PhD candidate.

Individual Interdisciplinary Doctoral Degrees
As in Regular Doctoral Degree Programs, with the provisos that there must be co-supervisors from two relevant academic units, at least one of whom must be from an academic unit with an active PhD program and at least one member must have supervised a successful PhD candidate.

Composition of the Supervisory Committee: Master's Degrees
Master's Degrees With Theses in Regular Master's Degree Programs
A minimum of two members: An academic supervisor from the home academic unit plus at least one member from within the home academic unit. The final oral examining committee must include at least one person from outside the home academic unit.

Master's Degrees Without Theses in Regular Master's Degree Programs
A minimum of two members: An academic supervisor from the home academic unit plus at least one member who may be from outside the home academic unit.

Master's Degrees By Special Arrangement (With Theses)
As in Regular Master's Degree Programs, with the provisos that at least one member must be from an academic unit with a regular graduate degree program and at least one member must have supervised successful candidates for graduate degrees. The final oral examining committee must include at least one person from outside the home academic unit.

Master's Degrees By Special Arrangement (Without Theses)
As in Regular Master's Degree Programs, with the provisos that at least one member must be from an academic unit with a regular graduate degree program, and at least one member must have supervised successful candidates for graduate degrees.

Interdisciplinary Master's Degrees -
As in Regular Master's Degree Programs, with the provisos that there must be co-supervisors from two relevant academic units, at least one of whom must be from an academic unit with a regular graduate degree program, and at least one member must have supervised successful candidates for graduate degrees.

Registration
DEFINITION OF FULL-TIME STATUS
Any student who is registered for a single term in Winter Session (September to December OR January to April) OR Summer Session (May to August) is defined as full-time if:

- enrolled in a dissertation (699), thesis (599), project (598 and some 596) or co-operative education work term (800+).

DEFINITION OF PART-TIME STATUS
A part-time student is defined as any student who does not fall into any of the above categories.

RESIDENCY REQUIREMENT
The Faculty of Graduate Studies has no general minimum residency requirements however academic units may require students to be in attendance on campus for all or a portion of the time period for their degree. Transfer credit and time limits apply to both on- and off-campus programs, and both full-time and part-time programs.

CONTINUITY OF REGISTRATION
All students admitted to the Faculty of Graduate Studies must either register for credit in every term from the time of admission until the requirements of the degree have been met, or register for a temporarily withdrawn status, or formally withdraw in accordance with the regulations below. Registration instructions will be sent to all students who are authorized to register.

Students who do not:
- register for credit
- register for temporarily withdrawn status, or
- formally withdraw from their program
are considered to have abandoned their program. That program will be terminated and they will be withdrawn from the university. The notation "Withdrawn Without Permission" will be entered on the transcript.

AUTHORIZATION TO REGISTER
Students in good standing who were registered or temporarily withdrawn (see above) in the most recent session at the University will be automatically authorized for registration in the next session. Students who have withdrawn under any other circumstances and who wish to return, or students who are switching into another degree program, are required to complete an Application to Reregister. Forms are available through the Graduate Admissions and Records Office or on the website at <registrar.uvic.ca>.

Students who have registered at another university or college since last in attendance at the University are required to state the names of all educational institutions of post-secondary level attended and to submit an Application to Reregister and two official transcripts of their academic records at these institutions to the Graduate Admissions and Records Office at least eight weeks prior to the start of classes.

Curriculum Advising and Program Planning (CAPP)
Within the first session of attendance in a graduate degree program, a supervisor must be nominated and a completed CAPP form must be forwarded to the Graduate Admissions and Records Office by the graduate adviser on behalf of each student. Unless otherwise specified, the remainder of the prescribed supervisory committee will be nominated and names forwarded to the Graduate Admissions and Records Office by the grad-
ute adviser within two sessions of the first registration in the thesis, project or dissertation.

**Late Registration**
The period for late registration in the Winter Session is the first ten days of classes; in the Summer Session, it is the first two days of classes. Permission of the Dean of Graduate Studies is required for late registration beyond these dates. A late registration fee will be assessed.

**Registration in Courses Outside a Graduate Program**
Students may register in courses which are not part of the formal requirements of their graduate program if:
- the courses will contribute to the research or provide background for the program,
- the courses have been approved by the student's supervisor

This provision is not intended to be used to take courses for eventual transfer to a subsequent graduate program, nor to take undergraduate courses in an undergraduate degree, certificate, or diploma program. In exceptional cases, the Dean of Graduate Studies may approve the concurrent registration of a graduate student in an undergraduate program. Students must obtain the Dean's permission prior to registering in undergraduate courses.

For undergraduate courses that also have course surcharges in addition to the course fee, the surcharges will apply and will be extra to the cost of the graduate degree.

**Registration by Undergraduates in Graduate Courses**
Students in their final year of a bachelor's degree program at the University of Victoria who have a grade point average of at least 6.0 (B+) in the last 15 units of course work attempted, or who would otherwise be admissible as a non-degree graduate student, may be permitted to register in a maximum of 3 units of 500-level graduate courses on the recommendation of the academic unit concerned and with the consent of the Dean of Graduate Studies. Such courses cannot be used for credit in a subsequent undergraduate or graduate program at the University of Victoria if this work is used to satisfy the requirement for another credential.

No application for admission or supporting documentation is required; the graduate adviser of the academic unit in which the courses are to be taken must send a recommendation to the Dean of Graduate Studies, specifying the courses selected. When written permission is received from the Dean, the approved graduate courses will be added to the undergraduate record.

**Registration as an Auditor**
An individual who is either a graduate student or holds a baccalaureate degree and is recommended to the Faculty of Graduate Studies by an academic unit may be permitted to audit graduate courses.

A continuing graduate student must register in credit courses, thesis, project or dissertation, and must add the audit courses using an Academic Record Change Notice.

A student who is only auditing courses should submit to Graduate Admissions and Records a completed Auditor Entry Form, as well as provide a transcript of degree. A student whose first language is not English, and who has resided in Canada or other English-speaking countries less than three consecutive years immediately prior to the beginning of the session applied for, must demonstrate competency in English (see page 16).

Registration as an auditor is subject to the following conditions:
1. Admission to the course is dependent on the class size and other factors that the instructor and academic unit establish.
2. Students who are also registered in credit courses may change their registration from audit to credit, or credit to audit, up to the last day to add courses for the term or session.
3. The degree of participation in the course is at the discretion of the academic unit.
4. Audited courses will not appear on the student's official transcript and will not be considered as meeting admission, prerequisite or course requirements for any graduate program.
5. Audit fees are payable at the end of the month in which the auditor registers, and are refundable according to University deadlines.

**Letter of Permission for Studies Elsewhere**
Students currently registered in a graduate program who wish to undertake studies at another institution for transfer credit toward their graduate degree at U Vic must apply in writing to the Graduate Admission and Records Office, specifying the host institution, the exact courses of interest and their unit values. The application must be supported in writing by the supervisor. Students will be required to provide supporting information such as a calendar description or course syllabus. If permission is granted, the student must either temporarily withdraw or register concurrently in a comprehensive exam, project, thesis, dissertation or Co-op Work Term at the University of Victoria. Students must make arrangements for an official transcript to be sent directly to the Graduate Admissions and Records Office upon completion of the course work.

**Approved Exchange Programs**
Students currently participating in a graduate program who wish to undertake studies for transfer credit toward their graduate degree at the University of Victoria may be eligible for "exchange" status under the provisions of the Western Deans’ Agreement or other formal exchange agreements. Contact the Graduate Admissions and Records Office for specific details of agreements and procedures.

**Registration in Double Degrees Programs**
The University of Victoria offers double degrees programs in selected fields of study. Students may apply to the relevant academic unit(s) for approval to enroll in double degrees options. There is no common application form or registration process. Students must apply to the Faculty of Graduate Studies and to the relevant academic unit(s) to be admitted in accordance with the existing policies of each. Once admitted, students in a double degrees program must register separately in each academic unit. Students will register in both degrees concurrently and must follow the regulations of each. Students will inform the Graduate Admissions and Records Office when they have been admitted to a double degrees program. Because of the wide variety of academic backgrounds of applicants, specific degree program requirements may vary from student to student.

The academic records of students in double degrees programs will be maintained separately for each academic unit.

Fees for double degrees programs will be assessed in accordance with existing regulations. Students in approved double degrees programs which span an undergraduate and a graduate program must have the permission of the Dean of Graduate Studies to register concurrently as a graduate and undergraduate student. If, at any time, a student terminates participation in a particular double degrees program, permission does not extend to pursuing any other degrees concurrently with a graduate degree. Only those grades for courses that appear on the Faculty of Graduate Studies record will be used for the purposes of making Graduate Studies awards, determining adherence to the Faculty of Graduate Studies academic performance regulations and assessing graduate fees.

Separate degrees will be awarded upon completion of the requirements applicable to the particular degree.

**Registration After Oral Examination of Dissertation or Thesis or After Non-Thesis Oral Examination or Comprehensive Examination**
After successful completion of a dissertation or thesis final oral defense, or the final comprehensive examination (or equivalent) for a master's degree without thesis, students are not permitted to be enrolled in courses in the Faculty of Graduate Studies except as indicated below:
- registration in dissertation or thesis until required revisions are complete
- co-op work terms as required to receive the co-op designation for the graduate degree
- registration in a course that may be required to complete degree requirements
- other registration as approved by the Dean of Graduate Studies

A student registered in courses other than those listed above will automatically be dropped from all such courses upon notification to the Graduate Admissions and Records Office of successful completion of the oral or comprehensive examination.

**Deadlines for Dropping Courses**
Students may use uSource to drop first-term courses until the last day of classes in October, and second-term and full-year courses until the
last day of classes in February. Students who fail to do so will receive a failing grade (N) for the course.

Students should note that fee refund deadlines for the Faculty of Graduate Studies differ from the course drop deadlines.

Students may not take or receive credit for courses in which they are not registered and may not drop courses after Faculty of Graduate Studies deadlines without permission of the Dean.

Non-degree and auditing students may cancel their registration by web registration or by submitting an Academic Change Notice to the Graduate Admissions and Records Office by the specified deadlines for dropping courses.

**TIME LIMITS**

The time limits shown below are University of Victoria requirements and are in no way related to time limits established by funding agencies or loan remission programs. Contact your sponsor or student loan officer for details on time limits for those purposes.

Students with permanent disabilities may apply for a time limit extension for reasons directly related to their disability. Requests for such extensions must be directed in writing to the Office of the Dean of Graduate Studies and must be accompanied by a supporting letter from the Resource Centre for Students with a Disability or from a physician. RCSD advisers will certify that the request for an extension is supported by documentation supplied by the student in accordance with the Policy on Providing Accommodation for Students with a Disability.

Where a time extension due to a disability is granted the program extension fee will not apply and students will be charged the standard re-registration fee for each term until degree completion.

For more information on applying for a time extension for reasons associated with a disability, contact the coordinator of the Resource Centre for Students with a Disability at 250-472-4947 or info@uvic.ca

**Time Limit for Doctoral Degrees**

Normally, a student proceeding toward a doctoral degree will be required to complete all the requirements within seven years (eighty-four consecutive months) from the date of the first registration in the program. If the student transfers to the doctoral program after an initial period in a master's program, completion is required within seven years of the date of the first registration in the master's program. A doctoral degree will not be awarded in less than twenty-four consecutive months from the time of first registration.

Students who fail to obtain permission for an extension prior to the time limit expiry date, will be considered to have abandoned their graduate program. Students who wish to have their abandoned program reactivated may have a letter of recommendation forwarded from the academic unit to the Dean of Graduate Studies. If approval is given, a reinstatement fee must be paid to the Graduate Admissions and Records Office.

**Time Limit for Master's Degrees**

Normally, a student proceeding toward a master's degree will be required to complete all the requirements for the degree within five years (sixty consecutive months) from the date of the first registration in the master's degree. In no case will a degree be awarded in less than twelve consecutive months from the time of first registration.

Students who fail to obtain permission for an extension prior to the time limit expiry date, will be considered to have abandoned their graduate program. Students who wish to have their abandoned program reactivated may have a letter of recommendation forwarded from the academic unit to the Dean of Graduate Studies. If approval is given, a reinstatement fee must be paid to the Graduate Admissions and Records Office.

**Time Limit for Students in Co-op Programs**

Students enrolled in a co-operative education program will have additional months added to the normal completion times noted above equal to the time spent on co-op work terms, to a maximum of 12 months.

**ACADEMIC CONCESSIONS**

A student who is affected by illness, accident or family affliction should immediately consult with Counselling Services, University Health Services or another health professional. In such cases, the student may apply for a deferral of a course grade, a drop of course(s) without academic and/or fee penalty after the published withdrawal deadline, or a temporary withdrawal from the program due to illness, accident or family affliction.

Applications for temporary withdrawals from the program must be accompanied by supporting documentation.

Students may request, directly from the course instructor, deferral or substitution of work which is due during the term. Arrangements to complete such missed or late work must be made between the student and the instructor. If the request for deferral or substitution of term work is denied, the student may appeal as described in Appeals Procedures: Faculty of Graduate Studies, which is available at the Faculty of Graduate Studies website.

Students requesting consideration for a drop of courses without academic penalty after the published withdrawal deadline should submit a request for a backdated withdrawal and supporting documentation to the Office of the Faculty of Graduate Studies.

**LEAVES OF ABSENCE AND WITHDRAWAL FROM GRADUATE PROGRAMS**

Students in degree programs who require a leave of absence or wish to withdraw must do so formally.

**Leaves of absence**

Leaves of absence are available to students for a variety of reasons or circumstances. Tuition fees are not assessed during leaves. While students are on a leave, all supervisory processes are suspended. Students can neither undertake any academic or research work nor use any of the University's facilities during the period of the leave. Students granted parental or compassionate/medical leave will retain the full value of a University of Victoria Graduate Fellowship or other award whose terms and conditions are established by the Faculty of Graduate Studies. Such awards will be suspended at the onset of the leave and reinstated when the student re-registers. Other awards will be paid according to the conditions established by the donor or granting agency. All leave arrangements must be discussed as early as possible with supervisors so that appropriate adjustments can be made prior to the beginning of the leave. Leaves of absence are normally granted in 4-month blocks, to coincide with the usual registration terms. Short-term leaves of less than one term should be managed with the student's academic unit. For information on applying for a leave of absence for reasons associated with a disability, contact the coordinator of the Resource Centre for Students with a Disability at 250-472-4947 or info@uvic.ca.

There are three types of leaves of absence:

1. Personal Leave
2. Parental Leave
3. Compassionate/Medical Leave

**Personal Leave**

Students may take leaves for personal reasons for a maximum of three terms within the 5-year period allowed for Master's degrees and a maximum of 6 terms within the 7-year period allowed for Doctoral degrees. Students planning to take personal leave must consult with their supervisor in writing in advance of the planned absences, and make appropriate arrangements for care of ongoing research projects if necessary before initiating leave through uSource. The time taken for personal leave will be counted toward the maximum time allotted to degree completion. All program requirements, academic unit expectations and deadlines will remain the same.

**Parental Leave**

A graduate student who is bearing a child, and/or who has primary responsibility for the care of a child immediately prior to or following birth or an adoption is entitled to parental leave. Parental leaves may be granted for a minimum of one term (four months) renewable to a maximum period of three terms (12 months). Requests should be made in writing by the student to the Dean of Graduate Studies and include appropriate documentation. Written acknowledgement from the student's supervisor and the graduate advisor concerning the leave should accompany the leave request. This type of leave period is not included in the time period for completion of the degree, and deadlines will be adjusted accordingly. All other program requirements and academic unit expectations will remain the same.

**Compassionate/Medical Leave**

Graduate students who have an illness, who have been the victim of an accident, or who have suffered grave events in their lives are entitled to medical or compassionate leave. Students should forward their requests and appropriate documentation (letter from student explaining the circumstances, a letter from physician or other qualified professional, and written acknowledgement from the student's supervisor and the graduate advisor) to the Dean of Graduate Studies. This type of leave period is not in-
Withdrawals
There are two types of withdrawals:
1. Withdrawal with Dean's Permission
2. Withdrawal Without Permission

Withdrawal with Dean's Permission
Students who wish to withdraw indefinitely from their program in the Faculty of Graduate Studies, and have their record indicate that they were in good standing when they withdrew, must apply in writing to the Dean. A supporting memo from their supervisor should accompany the application. The notation "Withdrawal with Dean's Permission" will be placed on their permanent record. Should a student return to the program, the time spent "Withdrawn with Permission" is not counted as part of the normal time allowed for completion of the degree program (see Time Limits).

Readmission is not guaranteed and requires the approval of both the academic unit concerned and the Faculty of Graduate Studies. Readmission does not guarantee that any courses or fee installments from the terminated program will be transferred to the reactivated program. Upon readmission, any courses or fee installments from the abandoned program will only be transferred to the new or reactivated program on the recommendation of the academic unit and approval from the Dean of Graduate Studies.

Withdrawal Without Permission
Students who withdraw without permission prior to reaching the maximum time limit for their graduate degree program are considered to have abandoned their program. Students who wish to have their abandoned program reactivated must submit a letter of appeal to the Dean of Graduate Studies. Readmission requires the approval of both the academic unit concerned and the Faculty of Graduate Studies. If approval is given, a reinstatement fee must be paid to the Graduate Admissions and Records Office.

Upon readmission any courses or fee installments from the abandoned program will only be transferred to the new or reactivated program on the recommendation of the Academic Unit and approval from the Dean of Graduate Studies. In all cases the time spent "Withdrawn Without Permission" will be counted as part of the total allowable time to degree completion.

Vacation for Graduate Students
Graduate students are entitled to a minimum of 10 working days of vacation per year (i.e. 10 days that do not include weekends, statutory holidays or the December university closure) for an extended absence. Students planning to take vacations must consult with their supervisor in writing in advance of the planned absences, and make appropriate arrangements for care of ongoing research projects if necessary. The time taken for vacation leave will be counted toward the maximum time allotted to degree completion. All program requirements, academic unit expectations and deadlines will remain the same.

Faculty Academic Regulations

Students' Responsibilities
See the document "Responsibilities in the Supervisory Relationship" on the Faculty of Graduate Studies website for more information.

Students are responsible for:
• making themselves familiar with the general Calendar regulations of the Faculty of Graduate Studies. If unsure about any aspect of the Faculty regulations, students should contact the Graduate Admissions and Records Office.
• making themselves familiar with the academic unit's requirements and deadlines. If unsure about any aspect of the academic unit's regulations, students should contact the Graduate Adviser in their academic unit.
• ensuring that their courses have been chosen in conformity with the Faculty of Graduate Studies and academic unit's regulations. Students are also responsible for ensuring the completeness and accuracy of their registration. Any discrepancy between the program they are following and the Calendar regulations, or discrepancy between the program they are following and that recorded in the Graduate Admissions and Records Office must be reported promptly to the Graduate Admissions and Records Office. Students should also inform their academic supervisor, supervisory committee and academic unit's graduate studies adviser that they have reported the matter. Discrepancies can often be detected by examining the Curriculum Advising and Program Planning (CAPP) form. If unsure about any aspect of their records, students should contact the Graduate Admissions and Records Office.
• making themselves familiar with their fee obligations as outlined in the fee regulations section (see page 31). If unsure about any aspect of the fee regulations, students should contact the Graduate Admissions and Records Office.
• maintaining open communication with their academic supervisor, supervisory committee, and academic unit's graduate studies adviser through mutually agreed upon regular meetings. Any problems, real or potential, should be brought to the attention of the academic supervisor, supervisory committee and academic unit's graduate studies adviser promptly. Students should be aware that formal routes of appeal exist. See "Appeals."
• promptly reporting changes in address and telephone number to Graduate Admissions and Records or updating their records at <https://isisweb.uvic.ca/~zzyst01/grdoc.html>. A letter mailed to a student's address as it appears on record in the Graduate Admissions and Records Office will be deemed adequate notification to the student for all matters concerning the student's record.

Academic Integrity
Academic integrity requires commitment to the values of honesty, trust, fairness, respect, and responsibility. It is expected that students, faculty members and staff at the University of Victoria, as members of an intellectual community, will adhere to these ethical values in all activities related to learning, teaching, research and service. Any action that contravenes this standard, including misrepresentation, falsification or deception, undermines the intention and worth of scholarly work and violates the fundamental academic rights of members of our community. The following policies and procedures are designed to ensure that the University's standards are upheld in a fair and transparent fashion. In this regulation, "work" is defined as including the following: written material, laboratory and computer work, musical or art works, oral reports, audiovisual or taped presentations, lesson plans and material in any medium submitted to an instructor for grading purposes.

Violations of academic integrity covered by this policy can take a number of forms, including the following:

Plagiarism
A student commits plagiarism when he or she:
• submits the work of another person as original work
• gives inadequate attribution to an author whose work is incorporated into the student's work, including failing to indicate clearly (through accepted practices within the discipline, such as footnotes, internal references and the crediting of all verbatim passages through indentations of longer passages or the use of quotation marks) the inclusion of another individual's work
• paraphrases material from a source without sufficient acknowledgement as described above

Students who are in doubt as to what constitutes plagiarism in a particular instance should consult their course instructor.

The University reserves the right to use plagiarism detection software programs to detect plagiarism in essays, term papers and other assignments.

Multiple Submission
Multiple submission is the resubmission of work by a student that has been used in identical or similar form to fulfill any academic requirement at UVic or another institution. Students who do so without prior permission from their instructor are subject to penalty.

2010-11 UVIC CALENDAR

• submitting to a medical examination at any time during attendance at the University, if required by the University. This measure exists to safeguard the medical welfare of the student body as a whole. Students are required to maintain appropriate sickness and hospital insurance. See Health Services, page 9.
• making themselves familiar with the regulations under Required Approvals for Research.

ACADEMIC INTEGRITY

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Multiple Submission
Multiple submission is the resubmission of work by a student that has been used in identical or similar form to fulfill any academic requirement at UVic or another institution. Students who do so without prior permission from their instructor are subject to penalty.
Falsifying Materials Subject to Academic Evaluation

Falsifying materials subject to academic evaluation includes, but is not limited to:

- fraudulently manipulating laboratory processes, electronic data or research data in order to achieve desired results
- using work prepared by someone else (e.g., commercially prepared essays) and submitting it as one's own
- citing a source from which material was not obtained
- using a quoted reference from a non-original source while implying reference to the original source
- submitting false records, information or data, in writing or orally

Cheating on Assignments, Tests and Examinations

Cheating includes, but is not limited to:

- copying the answers or other work of another person
- sharing information or answers when doing take-home assignments, tests and examinations except where the instructor has authorized collaborative work
- having in an examination or test any materials or equipment other than those authorized by the examiners
- impersonating a candidate on an examination or test, or being assigned the results of such impersonation

Aiding Others to Cheat

It is an offence to help others or attempt to help others to engage in any of the conduct described above.

Procedures for Dealing with Violations of Academic Integrity in Course Work

Procedures for determining the nature of alleged violations involve primarily the course instructor and the Chair or Director of the unit concerned (or, in the case of undepartmentalized faculties, the Dean). Procedures for determining an appropriate penalty also involve the Dean of Graduate Studies and, in the most serious cases, the President. The Chair, Director or Dean (in the case of undepartmentalized faculties) may designate an experienced faculty member (e.g., the course coordinator in multiple-section courses) to fulfill his or her responsibilities in relation to this policy.

Allegations

Alleged offences must be documented by the instructor, who must inform the Chair. The Chair shall then inform the student in writing of the nature of the allegation and give the student a reasonable opportunity to respond to the allegation. Normally, this shall involve a meeting between the instructor, the Chair, the student and, if the student requests it in advance, another party chosen by the student to act as the student's adviser.

Determining the Nature of the Violation

The Chair shall make a determination as to whether convincing evidence exists to support the allegation.

Determining Appropriate Penalties

If there is convincing evidence, the Chair shall inform the Dean of Graduate Studies, who shall then inform the Chair whether the student's record contains any other confirmed instances of plagiarism or cheating. If there is no record of prior offences, the Chair shall make a determination with respect to the appropriate penalty, using the guidelines provided below.

Referral to the Dean

Where there has been a prior offence, the Chair shall forward the case to the Dean of Graduate Studies, after having first determined that convincing evidence exists to support the allegation. The Chair may submit a recommendation to the Dean with respect to a proposed sanction. In the case of a first-time offence that is particularly unusual or serious, the Chair may refer the case to the Dean, with a recommendation for a penalty more severe than those outlined below.

Letters of Reprimand

Any penalty will be accompanied by a letter of reprimand which shall be written by the authority (Chair, Dean, President) responsible for imposing the penalty. The letter of reprimand shall be sent to the student and copied to Graduate Records, where it shall be kept until four (4) years after graduation.

Rights of Appeal

Students must be given the right to be heard at each stage, and have the right to appeal decisions in accordance with University policy. A student may:

- appeal a decision made by an instructor to the Chair of the academic unit in which the student is registered
- appeal a decision made by the academic unit Chair to the Dean of Graduate Studies
- appeal a decision made by the Dean or by the President under the provisions of section 61 of the University Act to the Senate Committee on Appeals

In the case of a successful appeal, any penalty will be rescinded and the letter of reprimand shall be withdrawn from Graduate Records.

Guidelines for Penalties

These guidelines distinguish between minor and serious violations of university policy, and between first and subsequent offences.

Violations Relating to Course Work

Plagiarism

Multiple instances of inadequate attribution of sources should result in a grade of zero for the assignment. A largely or fully plagiarized assignment should result in a grade of F for the course.

Multiple Submission Without Prior Permission

If a substantial part of an assignment submitted for one course is essentially the same as part or all of an assignment submitted for another course, this should result in a grade of zero for the assignment in one of the courses. If the same assignment is submitted for two courses, this should result in a grade of F for one of the courses. The penalty normally will be imposed in the second (i.e., later) course in which the assignment was submitted.

Falsifying Materials

If a substantial part of an assignment is based on false materials, this should result in a grade of zero for the assignment. If an entire assignment is based on false materials (e.g., submitting a commercially prepared essay as one's own work), this should result in a grade of F for the course.

Cheating on Exams

Any instance of impersonation of a candidate during an exam should result in a grade of F for the course for the student being impersonated, and disciplinary probation for the impersonator (if he or she is a student). Isolated instances of copying the work of another student during an exam should result in a grade of zero for the exam. Systematic copying of the work of another student (or any other person with access to the exam questions) should result in a grade of F for the course. Any instance of bringing unauthorized material (e.g., crib sheets, written notes on body or clothing) into an exam should result in a grade of F for the course. Sharing information or answers for take-home assignments and tests when this is clearly prohibited in written instructions should result in a grade of zero for the assignment when such sharing covers a minor part of the work, and a grade of F for the course when such sharing covers the bulk of the work.

Collaborative Work

In cases in which an instructor has provided clear written instructions prohibiting certain kinds of collaboration on group projects (e.g., students may share research but must write up the results individually), instances of prohibited collaboration on a substantial part of the assignment should result in a grade of zero for the assignment, while instances of prohibited collaboration on the bulk of the assignment should result in a grade of F for the course.

Repeat Violations

Any instance of any of the violations described above committed by a student who has already committed one offence, especially if either of the offences merited the assignment of a grade of F for the course, should result in the student's being placed on disciplinary probation. This decision can only be taken by the Dean of Graduate Studies. Disciplinary probation will be recorded on the student's transcript. If a student on disciplinary probation commits another offence, this should result in the student's permanent suspension. This decision can only be taken by the President, on the recommendation of the Dean.

Violations Relating to Graduate Student Dissertations or Theses

- a) Instances of substantial plagiarism or falsification of materials that affect a major part of the student's dissertation or thesis should result in a student being placed on disciplinary probation and required to rewrite the affected sections of the thesis. While the determination of the nature of the offence would be made by the Chair, this penalty could only be imposed by the Dean of Graduate Studies. If there were no further offences, the notation “disciplinary probation” would be removed from the student’s transcript after graduation.

- b) Instances of plagiarism or falsification of materials that affect a major part of the student's dissertation or thesis should result in the student being placed on disciplinary probation and the rejection of the thesis. While the determination of the nature of the offence would be made by the Chair, this penalty could only be imposed by the Dean of Graduate Studies.
Assessment Techniques
Each academic unit will formally adopt the techniques for evaluating student performance which it considers appropriate for its courses and which allow instructors within the academic unit some options.

Assessment techniques may include but are not limited to: assignments; essays; oral or written tests, including midterms; participation in class discussions; seminar presentations; artistic performances; professional practica; laboratory examinations; "open book" or "take home" examinations; and examinations administered by the instructor or Registrar during formal examination periods. Students may not participate in the determination of their own or another graduate student's grade, in whole or in part, in any course.

Keeping Records
Violations of academic integrity are most serious when repeated. Records of violations of university policy are kept to ensure that repeat offenders can be identified and appropriately sanctioned. Access to these records is restricted to protect students' right to privacy.

a) Chairs, Directors and Deans (whichever is responsible for imposing the penalty) will report instances of plagiarism and cheating to the Graduate Admissions and Records Office. The student's file will be marked to indicate that a violation has occurred and the faculty in which the violation occurred, and to note the penalty imposed (i.e., zero for the assignment, F for the course).

b) Only Deans (or their designates) will have access to information on individual students, and only to check for repeat offences. This information will not be available to instructors, Chairs, or other staff. Administration officers may have access to aggregate information on numbers of offences for purposes of analysis, but in this case the information is to be provided without revealing the names of students.

c) Disciplinary probation will be recorded on the transcripts of students who have committed two or more offences.

d) Files detailing the nature of the offence are to be retained in either the Dean's office or the Chair's office until four years after the student's graduation.

e) Ordinarily, information on cases of plagiarism and cheating is to be available only to the Dean of Graduate Studies and only for the purpose of checking for repeat offences. However, in some special circumstances, there may be reasons why faculty members need to have access to this information (e.g., character attestation for purposes of professional accreditation). If a faculty intends to use the files kept by the Dean of Graduate Studies or Chair for any such purpose, that purpose must be publicly identified by the faculty.

Academic Performance
Students in the Faculty of Graduate Studies must achieve a grade point average of at least 5.0 (B) for every session in which they are registered. Individual academic units may set higher standards. Students with a sessional or cumulative average below 5.0 will not be allowed to register in the next session until their academic performance has been reviewed by the supervisory committee and continuation in the Faculty is approved by the Dean of Graduate Studies.

Grades for courses designated FNC (for no credit) or used for Transfer Credit will not be used in the calculation of sessional or cumulative grade point averages.

Every grade of 4.0 (B-) or lower in a course taken for credit in the Faculty of Graduate Studies must be reviewed by the supervisory committee of the student and the academic unit graduate adviser and a recommendation made to the Dean of Graduate Studies. Such students will not be allowed to register in the next session until approved to do so by the Dean.

Conditions may be imposed by the Faculty (upon the advice of the supervisory committee) for continuation in the program; if not met within the specified time limit, the student will be withdrawn.

A student whose dissertation, thesis or project is not progressing satisfactorily, or who otherwise fails to meet academic standards, will be withdrawn from the Faculty of Graduate Studies with the advice and consent of the academic unit(s) concerned.

Research Approval Requirement
Students are responsible for assuring that, prior to undertaking research during their program, they receive the appropriate review and approvals from the office of Research Administration. Where applicable, research should be approved by the appropriate committee(s); The Human Research Ethics Committee, the Animal Care Committee and the Biosafety Committee.

Conflict of Interest
The University of Victoria's Conflict of Interest policies apply to the Faculty of Graduate Studies. Copies of these policies are available in academic unit's offices and on the University's website.

Evaluation of Student Course Work
Assessment Techniques
Each academic unit will formally adopt the techniques for evaluating student performance that it considers appropriate for its courses and that allow instructors within the academic unit some options.

Assessment techniques include: assignments; essays; oral or written tests, including midterms; participation in class discussions; seminar presentations; artistic performances; professional practica; laboratory examinations; "open book" or "take home" examinations; and examinations administered by the instructor during formal examination periods. Self-evaluation may not be used to determine a student's grade, in whole or in part, in any course.

• Final examinations, other than language orals or laboratory examinations, will be administered during formal examination periods.

• Tests counting for more than 15% of the final grade may not be administered:
  - in any regular 13-week term, during the last two weeks of classes or in the period between the last day of classes and the first day of examinations
  - in any Summer Session course, during the three class days preceding the last day of the course.

• Neither the academic unit nor the instructor, even with the apparent consent of the class, may set aside this regulation.

• An instructor may not schedule any test that conflicts with the students' other courses or any examination that conflicts with the students' other examinations in the official examination timetable.

• An instructor may not schedule any test during the last two weeks of classes in a regular 13-week term unless students in the course have been given notice at least six weeks in advance.

• An instructor may not assign a weight of more than 60% of the overall course grade to a final examination without the consent of the Dean of Graduate Studies.

Correction and Return of Student Work
Instructors will normally return all student work submitted that will count toward the final grade, except final examinations.

Instructors are expected to give corrective comments on all assigned work submitted and, if requested to do so by the student, on final examinations.

Where appropriate and practical, instructors should attempt to mark students' work without first determining the student's identity.

Course Outline Requirement
Instructors are responsible for providing the academic unit's Chair and the students in the course with a written course outline at the beginning of the course. The outline must state the course content and/or objectives and the following information:

• a probable schedule with the due dates for important assignments and tests

• the techniques to be used to assess students' performance in the course

• how assignments, tests and other course work will be evaluated and the weight assigned to each part of the course

• the relationship between the instructor's grading method (letter, numerical) and the official University grading system

Instructors who use electronic media to publish their course outline should ensure that students who do not have access to the electronic outline are provided with a printed version. They must file printed versions of their outlines with their academic unit.

Instructors who plan to use a plagiarism detection software program to detect plagiarism in essays, term papers and other assignments
should include a statement to that effect in the course outline provided to students.

**Duplicate Essays and Assignments**

A student may only submit the same essay or assignment for two courses when both instructors have been informed and have given their written permission to the student. If a student submits an essay or assignment essentially the same in content for more than one course without prior written permission of the instructors, an instructor may withhold partial or total credit for the course work.

**English Deficiency**

Term essays and examination papers in any course will be refused a passing grade if they are deficient in English. When an instructor has reasonable grounds for believing a student lacks the necessary skills in written English, the instructor, in consultation with the English department's Director of Writing, can require the student to write an English Deficiency Examination, administered by the English department, the results of which will be binding, regardless of any credit the student has accumulated at UVic or elsewhere.

**Laboratory Work**

In any science course which includes laboratory work, students will be required to achieve satisfactory standing in both parts of the course. Results for laboratory work will be announced by the academic unit prior to the final examinations. Students who have not obtained a grade of at least D will not be permitted to write the examination and will not receive any credit for the course. If a student obtains satisfactory standing in the laboratory work only and repeats the course, the student may be exempted from the laboratory work with the consent of the academic unit. The same rules may, at the discretion of the academic unit concerned, apply to non-science courses with laboratory work.

**Term Assignments and Debarment from Examinations**

In some courses students may be assigned a final grade of N or debarred from writing final examinations if the required term work has not been completed to the satisfaction of the academic unit concerned. Instructors in such courses must advise students of the standard required in term assignments and the circumstances under which they will be assigned a final grade of N or debarred from examinations.

**Review of an Assigned Grade**

Any student wishing clarification about, or who is dissatisfied with, an assigned grade should first discuss the matter with the instructor, who will review the work in question. This discussion should take place within 14 days of the grade being available. If the instructor agrees to change a grade before the final course grades have been submitted, a change of grade request should be made through the Chair to the Graduate Admissions and Records Office.

If the instructor confirms the original grade, then the student should appeal to the Chair/Director of the unit concerned, stating clearly the grounds on which the grade should be raised. The Chair should initiate a review of the grade, using the procedures adopted by the faculty in which the Chair's academic unit resides. If the Chair does not agree to review the grade, then the student has the right to formally request a review of the grade through the Office of the Dean of Graduate Studies.

The grade determined by means of a review shall be recorded as the final official grade, irrespective of whether it is identical to, or higher or lower than, the original grade.

**Grading**

The table below displays the official grading system used by the Faculty of Graduate Studies.

**Sessional Grade Point Average**

The sessional grade point average is based on all courses completed in a session which have a unit value. Courses bearing the grade COM are not included in the calculation of the grade point average.

(A grade point average is found by multiplying the grade point value of each final grade by the number of units, totalling the grade points for all the grades, and dividing the total grade points by the total number of units.)

**Course Credit**

Graduate course challenge is not allowed in the Faculty of Graduate Studies.
Duplicate Courses
In the case of duplicate courses (DUP), both grades will be used in the calculation of the sessional and cumulative grade point average, provided they are not designated as FNC (For No Credit).

Note: When a course is repeated, the original grade remains on the student's record during the session it was taken.

Transfer Credit
On the recommendation of the academic unit concerned, the Faculty of Graduate Studies may accept courses for which credit has been granted at other accredited and recognized post-secondary institutions or at the University of Victoria for inclusion in a graduate program. However, at least half of the program units must be completed as a degree candidate in the Faculty of Graduate Studies at the University of Victoria. There is no reduction in the minimum program fee or number of fee installments required for students who are granted transfer credit.

In order to qualify for transfer, courses must meet all of the following conditions:
1. must be a graduate or senior undergraduate level course;
2. must be completed with a grade of 5.0 (B) or equivalent, as indicated on the official transcript from the issuing institution. Courses graded Pass/Fail or equivalent are not acceptable;
3. must not be used to meet the minimum admission standards of the Faculty of Graduate Studies;
4. must not have been used to obtain any degree;
5. must have been completed within the previous 10 years.

The titles and grades of courses allowed for transfer credit do not appear on the University of Victoria transcript, and grades will not be used in determining sessional or cumulative grade point averages. Credit granted at another institution on the basis of “life or work” experience is not acceptable for transfer credit. For students admitted as Mature Students (see page 17), transfer credit will not be granted for courses taken before enrolling in the Faculty of Graduate Studies.

Courses for No Credit (FNC) in the Faculty of Graduate Studies
All undergraduate courses at the 100-299 level are automatically designated FNC on the student’s record.

Upon the recommendation of the student’s supervisor and academic unit’s advisor, the Dean of Graduate Studies may approve the designation of a senior level undergraduate course (courses number 300-499) as FNC. Such designation for senior undergraduate courses must be approved at the time of registration. Under no circumstances will the Dean approve the application of FNC to a course after the normal course drop deadline has passed. Also, under no circumstances will the Dean approve the removal of the FNC designation after the normal course add deadline has passed.

Duplicate courses, except where permitted in the calendar descriptions, will be recorded as zero credit.

Repeating Courses
A student who fails a required course must repeat the course or complete an acceptable substitute within the next two sessions the student attends the University. A student who fails to do so will normally be refused permission to register again in the required course.

A student may not attempt a course a third time without the prior approval of the Dean of the faculty and the Chair of the academic unit in which the course is offered unless the calendar course entry states that the course may be repeated for additional credit. A student who has not received this approval may be deregistered from the course at any point.

Attendance
Students are expected to attend all classes in which they are enrolled. An academic unit may require a student to withdraw from a course if the student is registered in another course that conflicts with it in time.

An instructor may refuse a student admission to a lecture or laboratory because of lateness, misconduct, inattention or failure to meet responsibilities of the course. Students who neglect their academic work, including assignments, may be refused permission to write the final examination in a course.

Instructors must inform students at the beginning of term in writing of the minimum attendance required at lectures and in laboratories in order to qualify to write examinations. Students who are absent because of illness, an accident or family affliction should report to their instructors on their return to classes.

Language Requirements
Doctoral or Master's programs may require a knowledge of one or more languages other than English. Language requirements will be prescribed for individual students by the supervisory committee according to academic unit’s regulations (see academic unit's entries). Such requirements are considered part of the student’s program. When a language requirement is imposed, it must be met prior to taking the oral examination or, in the case of non-thesis master's programs, before the completion of the comprehensive examination and/or the oral examination of the project.

Changes to Program Requirements
1. Students' programs will normally be governed by the regulations of the Faculty of Graduate Studies in effect at the date of their first registration in the faculty.
2. Where the Faculty of Graduate Studies regulations change program requirements before the student has completed her or his degree, the student, with the approval of the discipline faculty, may elect to be governed by the new regulations.
3. Where an academic unit does not propose to provide access to courses necessary to satisfy previous program requirements for at least five years, that unit must provide a transition program for any student registered in the faculty of Graduate Studies at the date of the program change who demonstrates that satisfying the new program requirements will extend the length of time (number of terms) that the student requires to complete her or his current program.

4. An academic unit has no obligation to provide access to courses necessary to satisfy previous program requirements or to provide transitional programs for more than five years after the date of the program change.

5. Where a student believes that a program requirement change has unfairly prejudiced her or him due to special circumstances, and that these regulations do not apply to the student’s situation, the student may request the Chair or Director or Associate Dean to establish a transition program. A student may appeal a negative decision to the Dean or the Dean's designate. The decision of the Dean or designate is final.

1. In some faculties (particularly Education), accreditation requirements may not permit a change in regulations midway through a student’s program.
2. The change to five years reflects the number of years some faculties allow to complete their degree program.
3. Because it is impossible to foresee all situations in which university regulations (for example, a student transferring in with advanced standing from a program affiliated with a UVic program), this general regulation will allow for special circumstances.

Co-operative Education
Most academic units and schools at the University of Victoria participate in graduate Co-operative Education which integrates periods of full-time employment with the academic program. Some graduate programs include co-op as a mandatory component of the program; others include co-op as an optional component. Consult the academic unit’s calendar entries for more information.

Approval to participate in graduate co-op is at the discretion of the student's academic unit in consultation with the Faculty of Graduate Studies and the Director of Co-operative Education. Where approval is granted, procedures must adhere to the regulations set out under the General Regulations below. For information, please contact the Co-operative Education Coordinator or the Graduate Adviser in the academic unit concerned. Co-operative Education is not open to non-degree graduate students.

In academic units where a formal graduate Co-operative Education program exists, work opportunities are negotiated through the appropriate Co-operative Education coordinator. Where no formal co-op program exists, graduate co-op placements are negotiated on an individual basis and may be initiated by interested employers, academic unit’s representatives or graduate students. In this case, students are directed to consult with the Office of the Director, Co-operative Education Program. The work experience must be related to the student’s area of study.
Special regulations apply to the MBA program.

**ADMISSION**

Admission and graduation requirements for Co-operative Education Programs are determined by the individual academic units. Consult the calendar entries in these areas for further information.

Students must apply to the appropriate academic unit for admission to the Co-op Program. All students in the Co-operative Education Program are required to read, sign, and abide by the Terms and Conditions of Participation as articulated by their Co-op Program. In general, co-op students are required to achieve an above-average academic standing, and to demonstrate the motivation and potential to pursue a professional career.

**GENERAL REGULATIONS: GRADUATE CO-OP**

1. Approval to participate in graduate Co-op is at the discretion of the student’s academic unit in consultation with the Faculty of Graduate Studies and the Executive Director, Co-operative Education Programs. Co-operative Education is not open to one-year graduate degrees, graduate certificates and diplomas, and non-degree graduate students.

2. Normally, some graduate course work precedes the first graduate work term; exceptions must be approved by the Faculty of Graduate Studies and the Executive Director, Co-operative Education Programs. The first work term must precede completion of program’s academic requirements, and all work terms must be completed prior to completion of degree requirements.

3. Master’s students must register for each work term at the 800 level and, doctoral students must register for each work term at the 811 level. Normally, work terms are of four month duration. Back-to-back work terms may be undertaken, but students must complete requirements for each work term in order to receive credit for two work terms. Students who wish to register for course work while on a work term must have prior written approval from their academic supervisor and Co-op coordinator. Students may register for a work term as required to receive the co-op designation for their graduate degree after oral examination of dissertation or thesis, or after non-thesis oral examination or comprehensive examination as outlined on page 21.

4. Once the work term has been registered, students are not permitted to withdraw without penalty of failure unless specific written permission has been granted by the Executive Director, Co-operative Education Programs.

5. Each work term is evaluated on the basis of the student's performance of assigned work term tasks and a written submission. The work term period and evaluation (grading: COM, F, or N) are recorded on the student's official academic record. A failing grade (F or N) will be assigned if the student fails to complete satisfactorily the requirements for the work term, which include satisfactory performance on the work term and submission of a satisfactory work term report, normally no later than one month after the completion of the work term. Students who are assigned a grade of F or N for a work term that carries 2.0 units will have a zero grade point assigned for that work term. The written report may constitute a thesis proposal or progress on the thesis. If not thesis-related, the report will focus on the work-related work and will be required to be of suitable quality for graduate level work as determined by the academic unit. In academic units where a formal Co-operative Education program exists, the Co-op coordinator will be responsible for ensuring the assessment of the work term and the submission of the grade; where no formal co-op program exists, the graduate adviser will ensure the assessment of the work term and the submission of the grade.

6. A Co-op program fee is charged for each term of work term registration. This fee is in addition to any tuition fees and student fees. It is due in the first month of each work term and subject to the normal University fee regulations (see page 31).

7. To qualify for the Co-op designation upon graduation, a Master’s degree requires a minimum of two work terms (normally of four month’s duration each) and a doctoral degree requires the completion of a minimum of three work terms. Specific program areas may require more work terms and some programs may, after formal assessment, provide partial exemptions for prior experience.

8. Normally, a site visit will be undertaken by the student’s thesis supervisor, academic unit’s Co-op coordinator, graduate adviser or other appropriate faculty member.

**WORK TERMS**

As an integral component of Co-operative Education Programs, students are employed for a number of work terms, which are arranged and evaluated by the individual academic units. Co-op program coordinators must review all potential Co-op positions and evaluate their suitability for work term credit. Coordinators may determine some positions as unsuitable.

Work terms, normally of four months’ duration, begin in January, May, and September. 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. Work terms generally alternate with full-time academic terms on campus, and provide productive and paid, full-time work experience that is related to the student’s program of studies and individual interests. In special circumstances, approval may be granted for a work term to be undertaken on a more flexible schedule, as long as it does not exceed eight months and the total time worked is equivalent to a four-month term of full-time work. Normally, students are expected to end their program on an academic term.

In limited situations, students may be admitted on a provisional basis into a co-operative education program pending formal admission into the related academic program; such students may, with special authorization by the Executive Director, Co-operative Education, on the recommendation of the academic director responsible for admission to the academic program, undertake a first Co-op work term.

In such cases, the Co-op work term will be recorded on the student's transcript as COOP 001 and the program as CoOP and, if successfully completed, will be accepted as one of the required work terms for the student's Co-op program.

Students registered for work terms are considered to be enrolled in a full-time course of studies. Three units of academic credit are awarded for each approved work term successfully completed according to the requirements of the various faculties and their co-op programs. These credits may only be applied to completion of the work term requirement of an approved co-op program. These work term credits may not be applied towards requirements for any degree or program except in fulfillment of the co-op work term requirement as noted above.

**Work Term Preparation**

Co-op students are expected to complete successfully a program of seminars and workshops (typically one hour per week), prior to undertaking their first work term. This program is designed to prepare students for the work term. The following will be covered: Co-op program objectives/expectations, job seeking skills, transferring skills to the workplace, learning objectives, job performance progress and evaluation. Students should consult with their co-ordinator for program schedule information. This program is a co-requisite for students participating in the placement process prior to their first work term. A web-based preparation program is available to co-op students at <www.coop.uvic.ca>.

**Criminal Records Check**

UVic students employed in co-operative work terms, placed in practice or enrolled as student members in their professional organizations may be required to undergo criminal records reviews by legislation (e.g., BC Criminal Records Review Act), or because of the risk management policies of the organization with which the student will be associated. Students are responsible for providing authorization for the review to the employer, practice agency or professional organization upon request and cooperating in the conduct of the review as needed. Without this authorization or cooperation, an organization may revoke its offer of employment or placement. Usually, the student must pay for the review, although some employers will absorb the costs. Some units on campus, where students are frequently placed in situations requiring a review, may have standard information or practices regarding the procedure. However, the University has no responsibility to involve itself in this process. Students should check the administrative office in their own unit for any discipline-specific information.

**STUDENT APPEAL PROCEDURES**

1. Students who are not satisfied with the decision of the Co-op coordinator should attempt to solve their concerns at the Co-op program level.

2. If a student is not satisfied with a decision at the program level, the student may appeal the decision in writing to the Dean of Graduate Studies and the Executive Director of Co-operative Education, with a copy to the Co-op coordinator who made the decision or ruling being appealed. The Co-op coordinator may file a written response to the appeal to the Dean and the Executive Director, with a copy to the appellant. The Dean and
the Executive Director will consider the appeal. The Dean and the Executive Director may request additional written submissions from the student and the coordinator and may invite the student and the coordinator to make oral submissions. The Dean and the Executive Director shall communicate their decision in writing to the student and the coordinator in a reasonable time.

3. If the student is not satisfied with this decision, the student may appeal to the Senate Committee on Appeals. This appeal process is governed by the regulations on appeals, page 30. Decisions of the Senate Committee on Appeals are final and may not be appealed to the Senate. In cases that do not fall under the jurisdiction of the Senate Committee on Appeals, the decision of the Dean and the Executive Director of Co-operative Education is final.

Examinations

Final Oral Examinations

General Regulations

All doctoral programs and all master’s degrees with thesis require a final oral examination. For master’s degrees without thesis, academic units may require a written comprehensive examination, or an oral examination, or both. Students must be registered in dissertation (699), thesis (599) or project (598) at the time of oral defense.

Students may proceed to an oral examination when the supervisory committee is satisfied that the dissertation, thesis or project represents an acceptable dissertation or thesis. The supervisory committee confirms this by signing the Request for Oral Examination form. This form must be submitted to the Office of the Dean of Graduate Studies 30 working days for PhD students and 20 working days for master’s students before the anticipated date of the oral examination. Instructions concerning the appropriate procedures to follow for oral examinations can be found on the web site of the Faculty of Graduate Studies.

Before proceeding to the oral examination, students must have a cumulative grade point average of not less than 5.0 on all courses taken for credit in the Faculty of Graduate Studies. Any language requirement must be met before the student proceeds to the oral examination.

The Dean of Graduate Studies will appoint a Chair from outside the academic unit for the final oral examination. Any member of the Faculty of Graduate Studies is eligible to serve. Oral examinations are open to the public. Notice of examination will be communicated to all faculty members involved and to each academic unit at least 7 days prior to the date of the examination. Normally, the student and all the members of the examining committee are to be present at the oral examination. There is access to audio and visual technology in cases where the external examiner cannot be on campus.

Examiners

Examiners

Composition of Final Oral Examining Committees

Doctoral degrees

The supervisory committee plus a Chair and at least one other examiner from outside the University. Such external examiners are appointed by the Dean of Graduate Studies in consultation with the academic unit(s), and must be full-time authorities in the field of research being examined.

Master’s degrees with theses

The supervisory committee plus a Chair appointed by the faculty of Graduate Studies plus an external examiner who has had no previous involvement with graduate supervision of the candidate. The final oral examining committee must include at least one person from outside the home academic unit.

Master’s degree without theses

The supervisory committee plus a Chair approved by the Dean of Graduate Studies. Additional examiners may be added as approved by the Dean.

Results of Oral Examinations

(Dissertations and Theses)

Decision

The decision of the examining committee shall be based on the content of the dissertation or thesis as well as the candidate’s ability to defend it. After the examination, the committee shall recommend one of the following results:

1. That the dissertation or thesis is acceptable and the oral defense is acceptable

The Chair of the academic unit and the student’s supervisor shall sign the academic unit’s Letter of Recommendation. In addition, all members of the examining committee shall sign the Dissertation/Thesis Approval Form.

2. That the dissertation or thesis is acceptable subject to minor revision and the oral defense is acceptable

In this case, all members of the examining committee except the Academic Supervisor shall sign the letter and at the end of the examination work together to draw up a list of revisions. The Academic Supervisor will approve the dissertation or thesis when it has been amended to her/his satisfaction. In addition, all members of the examining committee shall sign the Thesis/Dissertation Approval Form.

3. That the dissertation or thesis is acceptable subject to major revision and the oral defense is acceptable

The length of time for the revision shall be agreed upon by the committee and the candidate, but shall not exceed one year from the date of the oral examination. An explicit list of the necessary revisions that has been composed by the examining committee will be forwarded to the student. The Academic Supervisor shall supervise the revision of the dissertation or thesis. If the dissertation or thesis is acceptable to the Academic Supervisor, the Academic Supervisor shall distribute it to the rest of the examining committee. If it is acceptable to the committee, the Academic Supervisor shall ensure that each committee member signs the approval documents including the Dissertation/Thesis Approval Form.

4. That the examination be “adjourned”

This result should not be confused with failure (see 5. Failure, below). Examples of reasons to adjourn the examination include but are not limited to: further research or experimentation is required; the thesis is acceptable but the student has failed the oral defense; the external examiner casts the lone dissenting vote. In the case of an adjourned examination, the candidate shall not be passed.

When an examination is adjourned, each member of the examining committee shall make a written report to the Dean of Graduate Studies within 14 calendar days of the date of the oral examination. After reviewing these reports the Dean sets a date for reconvening the examination. The Dean shall also determine whether or not the composition of the original committee is appropriate for the reconvened examination. The date for reconvening shall be no later than six months from the date of the first examination.

5. Failure

If two or more members of the examining committee are opposed to passing the student, the student will not be recommended for the degree. In this case, the committee shall make a written report to the Dean of Graduate Studies within 14 calendar days of the date of the oral examination outlining the reasons for this decision. A student who fails the oral examination has the right to appeal and should consult with the Dean of Graduate Studies regarding the appropriate procedures.

A candidate who is not recommended for the degree by the examining committee is ineligible for readmission to a graduate program in the same academic unit.

Results of Oral Examinations (Master’s degrees without theses)

After the examination, the committee shall recommend one of the following results:

1. That the independent research work is acceptable and the oral defense is acceptable

In this case the Chair of the academic unit and the student’s supervisor shall sign the academic unit’s Letter of Recommendation.

2. That the examination be “adjourned”

This result should not be confused with failure (see 3. Failure, below). Examples of reasons to adjourn the examination include but are not limited to: the independent work is acceptable but the student has failed the oral defense; the committee splits “one for, one against” in the case where the committee consists of two members. In the case of an adjourned examination the candidate shall not
be passed and no member shall sign the academic unit's Letter of Recommendation. When an examination is adjourned, each member of the examining committee shall make a written report to the Dean of Graduate Studies. After reviewing these reports the Dean shall set a date for reconvening the examination. The Dean shall also determine whether or not the composition of the original committee is appropriate for the reconvened examination. The date for reconvening shall be no later than six months from the date of the first examination.

3. Failure If two members of the examining committee are opposed to passing the student, the student will not be recommended for the degree. In this case, the committee shall make a written report to the Dean of Graduate Studies outlining the reasons for this decision. A student who fails the oral examination has the right to appeal and should consult with the Dean of Graduate Studies regarding the appropriate procedure. For more information on submitting or responding to a student appeal, please refer to <www.uvic.ca/grad>.

A candidate who is not recommended for the degree by the examining committee is ineligible for continuation or readmission to a graduate program in the same academic unit.

Degree Completion and Graduation

The University Senate grants degrees in fall and spring each year. The formal conferral of degrees takes place at a convocation ceremony in the fall and spring each year. Graduates become members of the Convocation of the University as soon as their degrees are granted by the Senate, which generally occurs several weeks before the convocation ceremony. Students who require proof of degree completion prior to convocation can obtain a letter from the Graduate Admissions and Records Office.

Each candidate for a degree must complete a formal application for graduation. The deadlines to submit completed applications are July 1 for Fall graduation and December 1 for Spring graduation. The Application for Graduation forms are available through the Graduate Admissions and Records Office. A graduation fee is assessed at the time of application, and is payable by the end of the month in which application is made.

The deadlines for completing all requirements for the degree are the final business day in August for Fall graduation, and the final business day in April for Spring graduation. Details are available on the website of the Faculty of Graduate Studies.

Students can be considered for awarding of a degree only when all of the following requirements have been satisfied:

1. For doctoral and master's with thesis candidates, submission of the final copies of the dissertation or thesis. Regulations governing the proper submission are set out in Instructions for the Preparation of Doctoral Dissertations and Master's Theses. Only the latest version of these instructions is valid. A copy of all approved dissertations and theses will be published and held in the University's collection.

2. Submission of the Letter of Recommendation for degree from the academic unit to the Graduate Admissions and Records Office. This letter states that all academic requirements have been completed.

3. Payment of all outstanding fees. Those who have outstanding accounts will not receive a diploma or be issued any transcripts. Students should especially be aware of the minimum program fee for graduate degrees. All students should check their fee status at the Graduate Admissions and Records Office.

TRANSCRIPT OF ACADEMIC RECORD

On written request of the student, a certified transcript of the student's academic record can be sent directly to the institution or agency indicated in the request. Each transcript will include the student's complete record at the University to date. Since standing is determined by the results of all final grades in the session, transcripts showing official first term grades are not available until the end of the session, unless the student has attended the first term only.

Students' records are confidential. Transcripts are issued only at the request of students. All transcript requests must be accompanied by payment (see Other Graduate Fees, page 33). Transcripts will be issued within five working days after a request is received, unless a priority request is made.

Transcripts will not be issued until all financial obligations to the University have been cleared. Students who require verification of completion of degree requirements prior to senate ratification of the degree should request a "supporting letter" in addition to the official transcript.

Appeals

Students who have grounds for believing themselves unjustly treated within the University are encouraged to seek all appropriate avenues of redress or appeal open to them.

ACADEMIC MATTERS

Academic matters are the responsibility of course instructors, academic units, faculties, and the Senate.

Depending on the nature of the academic matter of concern to the student, the order in which the student should normally try to resolve the matter is: first, the course instructor; second, the Chair of the academic unit; third, the Dean of Graduate Studies; and finally, the Senate. In addition, the student may wish to consult the Ombudsperson (see page 11). A student seeking a formal review of an assigned grade should consult the regulations on page 25 under "Review of an Assigned Grade".

APPEALS TO THE SENATE

Once all the appropriate recourses have been exhausted, a student may have the right of final appeal to the Senate Committee on Appeals.

The Senate Committee on Appeals is an impartial final appeal body for students at the University of Victoria. In accordance with the University Act, the Senate has delegated to the Senate Committee on Appeals the authority and responsibility to decide, on behalf of the Senate, all final appeals from students involving the application of academic regulations and requirements. The Senate Committee on Appeals has no jurisdiction to consider a decision where the sole question in a student's appeal turns on a question of academic judgment. Prior to filing an appeal with the committee, a student must have pursued and exhausted all other reviews, appeals or remedies provided by the University of Victoria's undergraduate and graduate calendars or by the policies or regulations of the student's faculty.

The deadline for filing an appeal before the Senate Committee on Appeals is two months from the final decision, action or treatment being appealed. Students who wish to file an appeal with the Senate Committee on Appeals must complete a Notice of Appeal form available from the Office of the University Secretary or online at <www.uvic.ca/universitysecretary/senate/appeals>.

For more information on submitting or responding to a student appeal to Senate, please refer to the Senate Committee on Appeals' Terms of Reference and the Procedural Guidelines available at <www.uvic.ca/universitysecretary/senate/appeals> or contact the Office of the University Secretary at this address:

Office of the University Secretary
Room A138,
Administrative Services Building
Phone: 250-721-8101
Email: usec3@uvic.ca
Website: <www.uvic.ca/universitysecretary>

Awards for Graduate Study

UNIVERSITY OF VICTORIA FELLOWSHIPS

University of Victoria Fellowships of up to $15,000 (master's) and $18,000 (PhD) may be awarded by the Faculty of Graduate Studies to students of high academic standing registered full time in the Faculty as candidates or provisional candidates for a degree.

All new applicants are evaluated for University of Victoria Fellowships. The minimum standard required for consideration is an A- Grade calculations and equivalencies are determined by the Graduate Admissions and Records Office. Applicants who have all materials submitted to the Graduate Admissions and Records Office by February 15 will be guaranteed consideration for University of Victoria Graduate Fellowships. Completed applications received after February 15 may be considered at the discretion of individual academic units.

The competition for University of Victoria Fellowships is very intense. Meeting the minimum standard for consideration does not guarantee that a student will be successful in the competition.
Scholarships, Awards, and Prizes
The Faculty of Graduate Studies administers a number of awards to students in graduate programs at the University of Victoria. Detailed information on these awards and application procedures is available at the Faculty of Graduate Studies’ website.

Bursaries
Bursaries are non-repayable awards based on financial need and reasonable academic standing. They are available both for graduate students entering UVic and those already attending the university.
Bursary applications and eligibility information are available from the Students Awards and Financial Aid website <registrar.uvic.ca/safa>. Application deadlines are October 15 for the winter session (September-April), and June 1 for the summer session (May-August).
A number of bursaries are awarded on the recommendation of Student Awards and Financial Aid and/or the student’s academic unit. Students should contact their faculty or academic unit for information on nomination procedures.

Assistantships
Graduate students may make application, through the academic unit concerned, for paid employment as a teaching assistant, research assistant, scientific assistant or laboratory instructor. Such employment is negotiated through the academic unit concerned, not through the Faculty of Graduate Studies, at rates of pay determined by the University. Students appointed as teaching and/or research assistants may also be recommended by their academic units to the Faculty of Graduate Studies for an academic income supplement.

Tuition and Other Fees
Students, parents and sponsors are advised that the following tuition fees have been approved by the Board of Governors for the 2009-2010 academic year. Please note, however, that ancillary fees may still change.

General Regulations
Students should note that the University reserves the right to change fees without notice. The University will give notice of any changes as far in advance as possible by means of a Calendar Supplement.

Student Responsibilities
- Students become responsible for their course or program fees upon registration. These fees may be adjusted only if a student officially drops courses, withdraws, cancels registration or changes status.
- Students are responsible for knowing in which courses they are registered. Students are required to formally drop courses, most often by using uSource, rather than rely upon instructors to drop them due to non-attendance.
- Students waitlisted for courses are responsible for monitoring their registration status with both instructors and uSource. Using uSource, students should recheck their registration. The courses listed on the system are those for which the student will be assessed fees.
- Students are also responsible for determining their fees, either from the Calendar and any calendar supplements or through the UVic website. Graduate students are advised to consult the Graduate Admission and Records Office about their initial assessments and the effect of subsequent changes in registration.

Fee Accounts
The fees for a term comprise:
1. Full tuition for term courses taken that term
2. One half tuition for full year courses/programs taken that term
3. Any other fees assessed for that term

Statements of account are not mailed to students. Students may view their account balances at <usource.uvic.ca>.

Students unable to obtain their tuition fee information from uSource may call 250-721-7032, 250-721-7033 or 1-800-663-5260.

First term overpayments and other credits in excess of term fees are applied to unpaid accounts or to the next term if a student is registered in the following term. Any remaining credit balance for a term is refunded on request.

Tuition fees for credit courses are exempt from the Goods and Services Tax (GST), but GST may be required on other fees.

Payment Due Dates
Fees are due by the following dates:
First term: September 30
Second term: January 31

Any additional fees owing as a result of changes in a student’s registration are due by the end of the month in which the changes are made.
Payments must be received by the Accounting Services office by 4:00 pm on the due dates (or on the preceding work day if the due date falls on a holiday or weekend). Students should note that banking machine and web banking payments will be accepted until midnight on due dates.

Students are responsible for making their payment by the due date whether or not they received a statement of account.

Students who have not paid their full fees by October 31 in the first term and February 28 in the second term may have their course registrations cancelled and be denied other services.

Making Payments
Students are asked to make their payments by Internet or telephone banking, or debit card. Due to commission rates, tuition fee payments cannot be made by credit card.

Students paying through Internet or telephone banking should allow at least 48 hours for funds to be transferred to Accounting Services.

Students may also send their payment by mail, with the cheque or money order (do not mail cash) made payable to the University of Victoria to: University of Victoria Accounting Services Box 3040 STN CSC Victoria BC V8W 3N7

Students may pay in person at Accounting Services, 2nd Floor, University Centre, but are reminded that queues will be long just before due dates.

Students should ensure that their student number and the term (e.g., 2009-01) are written on the face of their cheque.

Overdue Accounts
A service charge of 1.5%, annualized at 19.56% is added to accounts not paid by their due date, at each month end.

Students with overdue tuition or other accounts may be denied services, including registration; the addition of courses through web registration; the use of libraries and athletic and recreation facilities; access to classes and examinations; and receipt of loans, awards, grades, transcripts, degrees and documents certifying enrolment or registered status.

Students who have their registration cancelled for failing to pay their fees by a due date, or who withdraw or otherwise leave the University, remain liable for unpaid accounts. The University may take legal action or use collection agencies to recover unpaid accounts. Legal and collection costs incurred by the University in this process are added to a student’s account.

Tuition Receipts
Tuition receipts (T2202As) are issued in February for the preceding calendar year. These forms are available on-line through uSource.uvic.ca.

Fee Reductions
To obtain fee reductions, students must drop courses through uSource or by submitting written notice of changes in registration, on the Academic Change Notice form, to the Graduate Admission and Records Office when they take place.

Where fee reductions are granted, they will be based on either the date recorded in the web registration log, or the date on which written notice is received.

Students should not rely upon instructors to drop them from courses. Students are strongly urged to recheck their course registration status on uSource before the full fee reduction deadlines, particularly if they have made course changes or been waitlisted.

Please note that deadlines for obtaining fee reductions are different from course drop deadlines for academic purposes.

Graduate Tuition Fee Reductions
The following fee reductions apply to graduate students and auditors enrolled in graduate courses:

First term assessments
On or before: September 20 100% October 10 50%
Second term assessments
On or before: January 18 100% February 8 50%

Fee Reduction Appeals
Students who believe a course drop has not been properly entered in their student record should contact the Graduate Admission and Records Office. Students who believe a fee reduction has not
Regulations Concerning Fees for Graduate Programs

Program Fees

Tuition fees for graduate programs are program fees. Program fees consist of regular program fee installments and graduate re-registration fees. Students are charged a fee for every term they are registered in a degree program.

- The minimum regular program fee for a master's degree (excluding MBA, Health Informatics web-based program and one-year master's programs*) is 5.0 fee installments which can consist of a combination of regular full and regular half fee installments totaling 5.0 full regular fee installments. One (1.0) additional regular fee installment will be assessed if a student remains registered after having paid 5.0 regular full fee installments (for a total of 6.0).
- The minimum regular program fee for a PhD degree is 7.5 fee installments which can consist of a combination of regular full and regular half fee installments totaling 7.5 full regular fee installments. Up to 1.5 additional regular fee installments will be assessed if a student remains registered after having paid 7.5 regular fee installments (for a total of 9.0 regular fee installments).
- The minimum regular program fee for the MBA degree is 6.0 fee installments for Daytime program students and 9.0 fee installments for Evening program students, which can consist of a combination of regular full, and regular half fee installments.
- The minimum regular program fee for the PhD degree in Law is 5.0 fee installments, which can consist of a combination of regular full and regular half fee installments. Up to 2.5 additional regular fee installments will be assessed if a student remains registered after having paid 5.0 regular full fee installments (for a total of 7.5).
- An installment and ancillary fees are assessed for each of the three terms of the academic year (September to December, January to April, May to August). Payment each term is either a full (1.0) or half (.50) installment depending on your registration, whether full or part time.
* For those students registered in a one year master's program (completed within 12 months), the minimum number of fee installments is 3.0. Current programs include English, French, History, Indigenous Governance, Law**, Applied Linguistics, and Political Science. Up to 3.0 additional regular fee installments will be assessed if a student remains registered after having paid 3.0 fee installments (for a total of 6.0).

** The minimum regular program fee for the LLM completed within 12 months is 3.0 fee installments, which can consist of a combination of regular full and regular half fee installments. Up to 2.0 additional regular fee installments will be assessed if a student remains registered after having paid 3.0 fee installments (for a total of 5.0).

See definition of full-time and part-time status, page 20.

Reregistration Fees

Students who have paid the entire program fee for their degree (6 fee units for master's degrees; 9 fee units for doctoral programs) but have not completed their program requirements will be charged reregistration fees.

Students who remain registered after exceeding the time limit for their degree (normally five years for a master's degree and seven years for a doctoral degree—see Time Limits, page 22) will be assessed a program extension fee at the regular tuition rate per term.

Fees for Students Transferring from a Master's to a Doctoral Program

Students who transfer from a master's to a doctoral program without completing the master's degree will receive credit toward their doctoral minimum program fee requirement to a value no greater than the minimum fee installments paid to the master's program. Fees paid beyond the minimum program fee requirement for the master's degree cannot be credited to the doctoral fee requirement.

Graduation

Students who have not paid the minimum number of fee installments for their degree by the final session before graduation must pay the outstanding installments before their degree is awarded. Students expecting to complete their academic requirements are strongly advised to contact the Graduate Admissions and Records Office to confirm their fee installment status.

Graduate Students' Society Extended Health Care and Dental Insurance Plans

The GSS provides a mandatory extended health plan and dental insurance plan for full-time graduate students.

To opt out of the extended health or dental plans, proof of equivalent coverage must be provided to the GSS by September 30 (January 31 for students starting in January). For more information, contact the GSS.

The University of Victoria provides students' personal information to the University of Victoria Graduate Students' Society and its health insurance provider. The information is used solely for adjudicating claims and is not used for any other purpose. Personal information is stored securely and used in accordance with regulations contained in the federal Personal Information Protection and Electronic Documents Act. Students from Quebec can either opt out of their Quebec Plan.

Fees for Non-degree Students

Students classified as non-degree pay for courses on a per-unit basis. Tuition fees paid by non-degree students cannot be counted towards the fee installments required for a degree. Fees for non-degree graduate students (per course unit)

Domestic ..................................................$642.50
International .............................................$766.44

Fees for Graduate Students

Graduate application fee .........................$100.00
($125.00 if any documents originate outside Canada)
Acceptance deposit (not required for all programs) ..........................................................$100.00
(Forfeited if student does not register, but $50.00 is refundable if notice that application is withdrawn is received 28 days before the start of classes)

Domestic Tuition

Full fee installment .................................$1617.72
Half fee installment ...............................$808.86
Non-degree, per unit ................................$642.50
Graduate reregistration fees, per term until maximum completion limits ..................................$642.50
Program extension fee ..........................$1617.72
Graduate co-op work term fee (this fee does not form part of the minimum program fee described under Program Fees, above) .................................$612.00

Athletics/Recreation-per term
(on-campus and local only) .......................$71.50
Graduate Students' Society-per term .............$49.01
Graduate Students' Society-per co-op work term .................................$24.51

GSS Extended Health Care Plan:
per year (single coverage) .....................$255.00
Family opt-in ............................................$260.00
8 month pro-rated fee ........................... $170.00
Family opt-in .................................. $190.00
Dental Care Plan-per year
(single coverage) .............................. $185.00
8 month pro-rated fee ......................... $125.00
U-Pass Bus Pass ................................. $69.25

**International Tuition**

Full fee installment .............................. $1924.94
Half fee installment ............................. $962.47
Non-degree, per unit ............................ $766.44
Graduate re-registration fees, per term
until maximum completion limits .......... $766.44
Program extension fee ......................... $1924.94
Graduate co-op work term fee (this fee
does not form part of the minimum
program fee described under Program Fees, above) .............. $726.24

**MBA Program Fees**

Acceptance deposit-Business ............... $400.00
Deferred entry (allowed only once) ......... $200.00

Students enrolled full time or part time in the
**MBA Daytime** program pay an additional
program fee of $350.00 per term for six terms
for a total of $2100.00 or a combination of
$175.00 or $350.00 for a total of $2100.00. This fee is in addition to
the minimum fee for a master's degree.

Note: All fees listed below are non-refundable unless stated otherwise.

**MBA Domestic Evening Tuition, per term**

Full fee installment ............................. $2322.08
Half fee installment ............................ $1161.04

**MBA International Daytime Tuition, per term**

Full fee installment ............................. $3790.34
Half fee installment ............................ $1895.17
Non-degree, per term .......................... $1250.81
MBA re-registration fees, per term,
until maximum completion limits .......... $1250.81
Thereafter ....................................... $3790.34

**MBA International Evening Tuition, per term**

Full fee installment ............................. $2526.90
Half fee installment ............................ $1263.45

**MEd/MA (Counselling) Program Fees**

Effective September 2009, new and continuing
students enrolled full-time or part-time in the
Master of Counselling program pay an addi-
tional program fee of $350.00 per term for six
terms for a total of $2100.00 or a combination of
$175.00 or $350.00 for a total of $2100.00. This fee is in addition to the minimum fee for a
master's degree.

**MSc Health Informatics (web-based program) Tuition**

Full fee installment ............................. $4149.72
Half fee installment ............................ $2074.86
Reregistration fees, per term,
until maximum completion limits .......... $1418.82
Thereafter ....................................... $4149.72

**MSc Health Informatics (web-based program) International Tuition**

Full fee installment ............................. $4456.94
Half fee installment ............................ $2228.47
Reregistration fees, per term,
until maximum completion limits .......... $1520.22
Thereafter ....................................... $4456.94

Note: Differential fees for re-registration will take
effect for September 2009. Students who began
the program in January 2007 or earlier will not be
required to pay differential re-registration prior to September 2009.

**MSW Program Fees**

Students enrolled full time or part time in the
Master of Social Work Program pay an addi-
tional program fee of $420.00 per term for six
terms for a total of $2100.00 or a combination of
$2100.00 or $420.00 for a total of $2100.00. This fee is in addition to the minimum fee for a
master's degree.

**FEES FOR AUDITORS**

Audit fees per unit:
Under age 65 ..................................... $270.40
- Domestic ..................................... $270.40
- International ................................. $341.50
Age 65 or over .................................. $88.84

Note: There is no audit fee for graduate students
registered in master's or doctoral programs.
Anthropology ...........................................35
Biochemistry and Microbiology .....................37
Biology ..................................................39
Business ..................................................41
Chemistry ...............................................45
Child and Youth Care ..................................48
Community Development .............................52
Computer Science .......................................54
Curriculum and Instruction ............................57
Dispute Resolution ......................................61
Earth and Ocean Sciences ...............................63
Economics ...............................................66
Educational Psychology and Leadership Studies ...........................................68
Electrical and Computer Engineering .................73
English ...................................................76
Environmental Studies ...................................80
Exercise Science, Physical and Health Education ...........................................82
French .....................................................84
Geography ...............................................85
Germanic and Slavic Studies ............................87
Greek and Roman Studies ...............................88
Health Information Science ..............................89
Hispanic and Italian Studies ............................91
History ....................................................92
History in Art ............................................95
Indigenous Governance .................................96
Interdisciplinary Graduate Programs ..................97
Law .......................................................99
Linguistics ...............................................101
Mathematics and Statistics ..............................103
Mechanical Engineering ................................105
School of Music ..........................................108
Nursing ..................................................112
Pacific and Asian Studies ...............................118
Philosophy ...............................................120
Physics and Astronomy ................................120
Political Science ..........................................123
Psychology ...............................................125
Public Administration ....................................128
Social Dimensions of Health ...........................132
Social Work ............................................133
Sociology ...............................................136
Studies in Policy and Practice ..........................139
Theatre ..................................................140
Visual Arts ...............................................142
Writing ...................................................142
**Anthropology**

**Contact Information**

Department of Anthropology  
Location: Cornett Building, Room B214  
Mailing Address:  
Department of Anthropology  
University of Victoria  
P.O. Box 3050, STN CSC  
Victoria, B.C. V8W 3P5  
Canada  
Courier Address:  
Department of Anthropology  
University of Victoria  
Cornett Building Room B214  
3800 Finnerty Road (Ring Road)  
Victoria, BC V8W 2Y2  
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Telephone Number: ... 250-721-7047  
Fax Number: ... 250-721-6215  
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**Faculty Members and Areas of Research**

**Heather Botting, PhD (Alberta)**  
Ethnology: symbolic anthropology, folklore, anthropology of religion and political anthropology (Senior Instructor)

**Hülya Demirdirek, PhD (Oslo)**  
Sociocultural Anthropology: transnational labour migration, sex labour, identity, ethnicity, postsocialism, former Soviet Union, Moldova

**Lisa Gould, PhD (Washington U St Louis)**  
Biological Anthropology: primate behaviour, ecology, primate demography and life history, hormones and behavior, Madagascar

**Helen Kurki, PhD (Toronto)**  
Biological Anthropology: morphological variability and adaptation during hominin evolution, hominin body size, skeletal biology of childbirth among small structured populations, Southern Africa

**Yin Lam, PhD (Stony Brook)**  
Paleoanthropology: Stone Age archaeology, zooarchaeology, Sub-Saharan Africa

**Quentin Mackie, PhD (Southampton)**  
Archaeology: Northwest coast, archaeological methods and theory, spatial analysis

**Margo L. Matthwychuk, PhD (CUNY)**  
Ethnology: anthropology of power, rural societies, political economy, elites, feminism, theory, Latin America, Caribbean, Brazil

**Lisa M. Mitchell, PhD (Case Western Reserve University)**  
Cultural anthropology, medical anthropology, gender, technology and the body, ultrasound imaging, children, Philippines, Canada

**April Nowell, PhD (U of Pennsylvania)**  
Archaeology: Paleolithic, taphonomy, lithic technology, evolution of human cognition, origins of language, art, symbolism, Western Europe, Near East

**Eric A. Roth, PhD (Toronto)**  
Biological Anthropology: demography, AIDS/HIV, growth and development, pastoralists, Africa

**Ann B. Stahl, PhD (Berkeley)**  
Archaeology: West Africa; food and diet, political economy, material culture; analogy and the production of history in the present

**Peter H. Stephenson, PhD (Toronto)**  
Applied and medical anthropology: Aging & Society, Indigenous Peoples in Global Perspective, urban planning, refugees, Native Peoples, Canada, Europe

**Andrea N. Walsh, PhD (York)**  
Visual anthropology; visual culture and theory, visual research methods, art, photography, film and new media, 20th Century and Contemporary First Nations Visual Culture, Canada

**Margot Wilson, PhD (Southern Methodist)**  
Ethnology: medical, development and applied anthropology, gender studies, Bangladesh, India.

**Degrees and Specializations Offered**

The department of Anthropology offers a course of study leading to the degree of Master of Arts.

**Facilities**

University resources of particular benefit to anthropology students include: the McPheron Library, which is the second largest research library in B.C. and the largest on Vancouver Island, providing one of the best book/student ratios in Canada; the University Computing Centre; research centers in Addictions Research, Aging, Asia Pacific Initiatives, Bio-Medical Research, Global Studies, Religion and Society, Youth and Society; and the Anthropology department's archaeology and comparative faunal laboratories. Students interested in Northwest North America will find the important collections and holdings of the Royal British Columbia Museum and Provincial Archives of British Columbia very helpful.

**Financial Support**

Financial assistance: well-qualified applicants are eligible for a University Fellowship. The maximum value of this in 2006/2007 was $13,500. Several teaching assistantships are available, usually ranging from $4,564 to $5,935 for eight months' work. Additional TA-ships are also often available for the summer term. Teaching assistants are eligible for additional top-up funding from the Faculty of Graduate Studies (a maximum of $4,400, but generally $1,000 to $4,000 per year). There are also several awards that provide small numbers of exceptional or financially eligible students with additional funds. These awards include, but are not limited to, the Sara Spencer Research Award in Applied Social Science, the Mrs. Annie Greensk Graduateship Award, Maritime Awards Society of Canada Graduate Fellowships, and the Martlet Chapter Iode Graduate Scholarship for Women. Graduate Fellowships are also available on a competitive basis from federal government funding agencies (NSERC, CIHR, SSHRC). The university awards a supplement of $4,000 to students who win a federal fellowship.

**Admission Requirements**

**General**

In addition to transcripts, letters of recommendation and application forms required by the Faculty of Graduate Studies, the department requires applicants to submit a recent sample of their work (term paper or Honours thesis) and a brief statement outlining the intended program and field of study. Ordinarily a B+ average (6.0 GPA) for the last two years of university work is a minimum requirement for admission to the program. Admission decisions are usually taken in early March.

**Admission To Master's Programs**

The Master of Arts degree in Anthropology is a general degree requiring a candidate to have a broad knowledge of the subfields of the discipline.

Students are required to have passed undergraduate courses equivalent to those comprising the Anthropology Major Program (see University of Victoria Undergraduate Calendar). Students without this equivalent must take the appropriate courses to satisfy the Major requirements before completing their degree.

The programs outlined below indicate minimal requirements. In tailoring the program to individual needs, a student's supervisory committee may specify courses to be taken. To correct deficiencies in the student's undergraduate program, the Graduate Admissions Committee may also increase the number of units required. For example, students who enter without at least an undergraduate Major may be required to spend the first year in upper-level undergraduate courses before beginning the core program.

Prospective students are urged to consult the department for assistance in planning a program of study and for more specific information about course offerings.

**Deadlines**

February 15th.

**Admission to PhD program**

Applicants will normally be required to have completed a baccalaureate and masters (thesis or non-thesis) degree in Anthropology from recognized academic institutions.

Applicants will be expected to have achieved a minimum GPA of 7.0 (or equivalent) in their master's program, have good letters of reference, present a clear statement of research interests, and submit an example of scholarly work. All applications will be reviewed by the Departmental Graduate Committee and students will only be accepted into the program if there is at least one faculty member able, interested, and available to supervise the proposed topic of research.

**Program Requirements**

The Department offers programs of study leading to a Master of Arts (MA) degree, with a thesis option or a non-thesis option and to the degree of Doctor of Philosophy (PhD)
GRADUATE PROGRAMS

Masters of Arts program

All entering MA students follow a common program. Approval to select the thesis option is given before the beginning of a student's second year of study and is based on satisfactory progress in developing a thesis proposal. Permission to enter the thesis option is granted only if that thesis proposal, approved by the student's supervisory committee, is on file with the department's Graduate Adviser by August 31st following entry into the program. Students who do not file a proposal will continue in the non-thesis option.

Each program option requires 15.0 units.

Master's - Thesis Option

This option exposes students not only to the subdisciplines of Anthropology but allows them to initiate and perform a major, independent research project leading to a thesis. The thesis option is qualitatively different learning experience from the non-thesis option, and what the students may miss in breadth of knowledge they make up for in depth of research and in the responsibility they take to see a large project through to completion.

This option requires at least 9 units of course work and a 6-unit thesis.

Course Requirements

Core Courses

A student's program will include the following core courses:

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 500 (1.5) Seminar in Anthropological Theory</td>
</tr>
<tr>
<td>ANTH 516 (1.5) Seminar in Anthropological Research Methods</td>
</tr>
</tbody>
</table>

and two of the following:

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 511 (1.5) Advanced Research Seminar in Inequality, Culture, and Health</td>
</tr>
<tr>
<td>ANTH 541 (1.5) Advanced Research Seminar in Indigenous Peoples in Prehistoric, Historic, and Contemporary Contexts</td>
</tr>
<tr>
<td>ANTH 551 (1.5) Advanced Research Seminar in Ecology and Evolution</td>
</tr>
</tbody>
</table>

and three elective units to be taken from within or outside the department with the permission of the student's supervisor. Core seminars offered each year but not taken by the student as part of their core course requirement may count as an internal elective. Other internal electives are listed in the Calendar under Selected Topics courses and Directed Studies. Upper-level undergraduate courses may count toward these elective units.

Core and elective courses contribute 9 units toward the 15-unit minimum requirement for the thesis option.

Students may choose additional courses in their program from the departmental listings of graduate courses and from courses outside the department. Students may take a maximum of 3.0 units of upper-level undergraduate courses.

Thesis

The thesis proposal and thesis are prepared under the direction of the supervisory committee. The committee normally consists of 3 members: a supervisor, another member of the Anthropology department, and an "outside member" from another department. All of these must be members of the Faculty of Graduate Studies. It is also possible, on the approval of the supervisor and the Faculty of Graduate Studies, to have additional members, for example, from other institutions, governments, etc.

The thesis, carrying 6 units of credit, must meet the stylistic requirements of the department and must be submitted according to a time schedule set by the department. Normally a thesis will entail specialized research on a topical area chosen in consultation with the student's supervisory committee.

Oral Examination

Once the thesis is judged ready to defend by the supervisory committee, then an application is made for an oral defense. There are deadlines set by the Faculty of Graduate Studies for the timing of this defense - if these are not met then the student's graduation may be delayed. The supervisor will recommend an appropriate external examiner. This member of the examining committee comes from another department or institution, normally has no input in the creation of the thesis, and, as an arms-length knowledgeable member, is given the leading role in examining the candidate. Subsequently, the committee can choose between various options ranging from acceptance of the thesis and pass of the oral defense through various degrees of revisions to the very rare instance of outright failure. The oral examination is chaired by a neutral faculty member from a separate department, appointed directly by the Dean of Graduate Studies.

Program Length

Most students require 2 to 2 1/2 years to complete the program.

Master's Non-Thesis Option

This program involves 15 units of coursework, comprised of core courses, and two of the following:

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 541 (1.5) Seminar in Anthropological Theory</td>
</tr>
<tr>
<td>ANTH 551 (1.5) Seminar in Anthropological Research Methods</td>
</tr>
</tbody>
</table>

and three elective units to be taken from within or outside the department with the permission of the student's supervisor. Core seminars offered each year but not taken by the student as part of their core course requirement may count as an internal elective. Other internal electives are listed in the Calendar under Selected Topics courses and Directed Studies. Upper-level undergraduate courses may count toward these elective units.

Course Requirements

Core Courses

A student's program will include the following core courses:

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 500 (1.5) Seminar in Anthropological Theory</td>
</tr>
<tr>
<td>ANTH 501 (1.5) Seminar in Social and Cultural Anthropology</td>
</tr>
<tr>
<td>ANTH 516 (1.5) Seminar in Anthropological Research Methods</td>
</tr>
<tr>
<td>ANTH 540 (1.5) Seminar in Archaeology and Culture History</td>
</tr>
<tr>
<td>ANTH 550 (1.5) Seminar in Physical Anthropology</td>
</tr>
</tbody>
</table>

1. To be taken with the student's supervisor; or, with permission of the supervisor, an equivalent course internal or external to the department.

Additional Courses

In addition to the core courses, a student's program should include 3 units selected from the following:

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 510 (1.5) Selected Topics in Social and Cultural Anthropology</td>
</tr>
<tr>
<td>ANTH 530 (1.5) Ethnology of a Selected Area</td>
</tr>
<tr>
<td>ANTH 542 (1.5) Archaeology of a Selected Area</td>
</tr>
<tr>
<td>ANTH 552 (1.5) Selected Topics in Physical Anthropology</td>
</tr>
<tr>
<td>ANTH 561 (1.5) Selected Topics in Linguistic Anthropology</td>
</tr>
<tr>
<td>ANTH 590 (1.5) Directed Studies</td>
</tr>
</tbody>
</table>

Students may take a maximum of 3.0 units of upper-level undergraduate courses.

Final Examination

A comprehensive exam is to be completed during the final term of registration in the degree program after all required course work is completed. The comprehensive examination will consist of three written questions set by the student's supervisory committee with one question each from the sub-disciplines of cultural anthropology, biological anthropology and archaeology. Each of these questions will be answered with a 2500-word essay. This comprehensive examination is graded on a pass/fail basis by a supervisory committee including a member from each of the sub-disciplines.

Program Length

Most students require 2 to 2 1/2 years to complete the program.

PhD Program

The themes which frame the PhD program are: 1) Inequality, Culture, Health; 2) Evolution and Ecology; and 3) Indigenous Peoples. Students entering the program must take 30 units of graduate credit for the PhD in accordance with the following program.

Course Requirements

All PhD students are required to complete four 1.5 unit graduate courses during their first two years in the program. The courses will include ANTH 600 (Professional Development in Anthropology), one specialized directed study (ANTH 691, 692, 694 or 695), one advanced research seminar (ANTH 611, 641 or 651), and one course that satisfies the Breadth of Knowledge requirement (course in a theme other than the one in which they have chosen to specialize, or in another academic discipline). In addition, students are also required to register and participate in the Graduate Colloquium in both fall and spring semesters of their two years of residency (1.0 unit total). Depending on the coursework completed during his/her MA program, a student may be required to complete ANTH 500, the department's MA-level method and theory course. Students must achieve at least B+ in required courses and maintain a cumulative GPA of at least 7.0.

Summary of Requirements

ANTH 600 .............................................................................1.5
Biochemistry and Microbiology

GENERAL INFORMATION

The department of Biochemistry and Microbiology offers students the opportunity to receive research training in a broad range of life science disciplines at the cellular, sub-cellular and molecular levels. Students have access to the facilities and faculty expertise necessary to allow them to use modern techniques such as genomics, proteomics, bioinformatics, X-ray crystallography, cell culture and microscopy in their research. Teaching assistantships in the undergraduate laboratory program give graduate students experience in teaching and mentoring. Student seminar programs at the MSc and PhD levels, the grant-style research proposal required for the PhD program and an annual research day give our graduate students the opportunity to acquire and polish their scientific presentation skills.

Further information on our graduate program is available on the departmental website.

Contact Information

Department of Biochemistry and Microbiology
Location: Petch Building, Room 207
Mailing Address: P.O. Box 3055, STN CSC, University of Victoria, B.C. V8W 3P6 Canada
Courier Address: Petch Building, Room 207 Ring Road, University of Victoria, B.C. V8W 3P6 Canada
Telephone Number: 250-721-7077 Fax Number: 250-721-8855
Email: biocmicr@uvic.ca
Website: <web.uvic.ca/biochem/>
Chair: Dr. Robert Burke
Email: bcm@uvic.ca
Phone: 250-721-7077
Graduate Secretary: Melinda Powell & Sandra Boudewyn
Email: biocgsec@uvic.ca
Phone: 250-721-8861

Faculty Members and Areas of Research

Juan Ausiá, PhD (Barcelona)
Biophysical and biochemical studies of DNA-protein interactions involved in chromatin assembly and transcription; biochemical and biophysical characterization of DNA-binding proteins during spermatogenesis and analysis of the regulation and structure of their genes

Alisdair Boraston, PhD (British Columbia)
Fundamental aspects of protein-carbohydrate recognition; structures and functions of carbohydrate-binding molecules; roles of carbohydrate-binding proteins in microbial pathogenesis

Christopher Borchers, PhD (Konstanz)
The application of mass spectrometry, proteomics, photoaffinity labelling and molecular modelling to determine structure-function relationships in proteins.

Martin Boulanger, PhD (British Columbia)
Molecular interactions; structural basis of parasite-host cell attachment and cytokine-receptor recognition; structure-function studies of novel enzymes that catalyze the degradation of environmental pollutants

Robert D. Burke, PhD (Alberta)
Developmental biology, morphogenesis; cellular interactions with extracellular matrix in chickheart development and gastrulation in sea urchins

2010-11 UVIC CALENDAR

Caroline Cameron, PhD (Victoria)
Bacterial pathogenesis; Treponema pallidum; syphilis; Leptospira; extracellular matrix biology; infectious diseases; genomic analysis; proteomics

Claire Cupples, PhD (York)
Protein-protein interactions in DNA repair and regulation of mutation rates in model microorganisms; Escherichia coli and Tetrahymena thermophila

Stephen Evans, PhD (British Columbia)
Structural biology of protein-carbohydrate recognition; X-ray crystallography and scientific visualizations of macromolecules

Caren C. Helbing, PhD (Western Ontario)
Cell cycle regulators; signal transduction; apoptosis; cell proliferation; amphibian metamorphosis

Perry L. Howard, PhD (Toronto)
Strategies to rewire receptor tyrosine kinase pathways to apoptosis; Eph/ephrin signal transduction; gene/protein therapy

Julian J. Lum, PhD (Ottawa)
Tumor metabolism and T cell immune responses; autophagy, survival of cancer stem cells, targeting metabolic pathways for T cell adoptive immunotherapy in cancer (ovary, breast, prostate, lymphoma).

Santosh Misra, PhD (McMaster)

Francis E. Nano, PhD (Illinois)
Virulence properties of the facultative intracellular bacterium Francisella tularensis; molecular adaptations of psychrophilic microorganisms to life in cold environments, including the Arctic Ocean, permafrost soils and glaciers; biotechnological applications of cold-acting enzymes

Christopher Nelson, PhD (British Columbia)
Regulation of transcription by post-translational modifications of histone and non-histone proteins; application of molecular and genomic approaches to the study of novel chromatin modifying enzymes in yeast and mammalian cells.

Brad Nelson, PhD (Berkeley)
Cancer immunology; the development of immune-based diagnostics and therapies for cancer (breast, ovary, prostate and lymphoma); molecular pathology of cancer; signal transduction and cell cycle control by cytokine receptors in lymphocytes

Terry W. Pearson, PhD (British Columbia)
Immunoochemistry and biochemistry of African trypanosomes; vector-parasite interactions; disease diagnosis using the human plasma proteome

Paul J. Romaniuk, PhD (McMaster)
Molecular basis of nucleic acid-protein interactions involved in the regulation of gene expression; structure-function relationships in oncogenes

Christopher Upton, PhD (London)
Virology: molecular studies on poxvirus virulence factors, including proteins that inhibit the immune response of the host.

ANTH 691, 692, 694 or 695 ..........................1.5
ANTH 611, 641 or 651 ..........................1.5
ANTH 612 (Colloquium) .........................1.0
Breadth of Knowledge requirement ..............1.5
Candidacy Examination (ANTH 693) .............3.0
Dissertation (ANTH 699) ..........................20.0
Total ..................................................30.0

Candidacy Examination

The student, in consultation with their PhD committee, will craft three important original comprehensive examination questions related to their research area, and answer those questions in written format, drawing upon literature covered in PhD coursework and readings from their research area. These three comprehensive papers will be evaluated on a pass/fail basis by the PhD committee. If one paper is deemed unsatisfactory, the student may revise the paper. If more than one paper is deemed unsatisfactory, the student will not advance to candidacy.

Language Requirement

Will be met through the completion of relevant courses in the target language, or demonstration of competence in communication in the target language, verified by the student’s supervisor or supervisory committee, and based on a translation exercise.

Dissertation

The dissertation research proposal will be defended orally and separately from the candidacy examination requirement. Students will make a presentation on their proposal topic and answer questions posed by the examining committee on theory, method, and significance of the proposed research. The oral defense will also be evaluated on a pass/fail basis by the examining committee. After passing the oral defense, a student may proceed to the dissertation. All students are required to prepare, submit and defend a dissertation worth 20 units.

Co-operative Education

Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for full-time Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op co-ordinator, to participate in the co-op program. Interested students should contact the Social Sciences Co-op office early in their first term. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).
Bioinformatics: development of software for the characterisation and analysis of poxvirus proteins, DNA sequences and genomes

Peter Watson, BChir (Cambridge)
Identification of the molecular genetic alterations underlying the development and progression of breast cancer

John Webb, PhD (British Columbia)
Various aspects of cellular immunity, particularly (CD4 and CD8) immune responses against peptide epitopes containing the post-translational modification 3-nitrotyrosine and the role these responses play in infection, autoimmunity and cancer. Therapeutic vaccine development for cervical dysplasia and cervical cancer

Degrees and Specializations Offered
The department of Biochemistry and Microbiology offers courses leading to the degrees of Master of Science and Doctor of Philosophy in Biochemistry or Microbiology.

Facilities
- $13 million in research instrumentation
- In-house Technical Support Services
- Aquatics Facility (fresh and salt)
- University of Victoria/Genome B.C. Proteomics Facility <www.proteincentre.com>
- Imaging Facility (confocal, EM)
- Flow Cytometry
- Monoclonal Antibody Facility
- X-ray crystallography
- Bioinformatics
- DNA sequencing

Financial Support
$18,000 per annum minimum from a combination of TA-ships, internal and external scholarships and supervisor's research grants.

ADMISSION REQUIREMENTS

General
Applicants whose native language is not English should submit results of the TOEFL (Test of English as a Foreign Language) or alternative proof of English competency (see page 16) with their application. The departmental minimum score requirement for TOEFL is 100 for internet based. The Department's Graduate Committee will screen applications that meet the requirements of the Faculty of Graduate Studies. Applicants without sufficient background in biochemistry and/or microbiology may be refused admission, or may be required to take additional undergraduate courses in these disciplines as part of their graduate degree program. Final entry into the program requires a financial and supervisory commitment from an individual faculty member.

Admission to the Master’s Program
Entry into an MSc program requires, at a minimum, completion of an undergraduate degree with sufficient background for graduate studies in Biochemistry and Microbiology.

Admission to the PhD Program
Entry into the PhD program requires either an MSc in a cognate discipline from a recognized university, or formal transfer from the department's MSc program. Transfer requires successful completion of all graduate courses and of the candidacy exam (see below).

Deadlines
Though there is no deadline for admission, applications must be complete (receipt of transcripts, letters of reference and TOEFL scores if required) at least a month in advance of the start date (terms start the beginning of September for Fall term, January for Spring, or under special circumstances, May for Summer) in order for the admission decision to be made. Only applications received by February 15 are guaranteed to be considered for University of Victoria Fellowships.

PROGRAM REQUIREMENTS

Master’s - Thesis Option
Note: The department does not offer a non-thesis Master's degree.

Course Requirements
In addition to the following requirements, the general regulations governing the granting of advanced degrees, as stated in this calendar, are applicable.

Candidates for the MSc degree are required to successfully complete a minimum of 3 units of graduate level courses, approved by the student's supervisory committee. Normally students are required to take BCMB 500 as part of this 3 unit requirement. Students may be required to take additional graduate level courses at the discretion of the supervisory committee.

Students must complete BCMB 580. Successful completion of the course requires that students receive a passing mark for their own seminar, and that they attend and participate in seminars given by other graduate students. The seminar is a critical evaluation of published research.

Students must register for BIOC 599 or MICR 599 (thesis).

Other Requirements
Attendance at departmental research seminars, given by scientists inside and outside the University, is mandatory.

Students normally undertake a teaching assistantship within the department.

Dissertation
Students must have a supervisory committee consisting of their supervisor, a minimum of two other faculty members and an external faculty member from a related academic discipline. Students are expected to publish the results of their research in refereed scientific journals and present them at conferences.

Oral Examination
The final, written thesis will be evaluated by the supervisory committee and an external examiner (from outside the University) chosen by the Graduate Committee in consultation with the student's supervisor. The thesis must be publicly presented and defended in an oral exam.

Program Length
Normally three to five years.

PhD Program

Course Requirements
Candidates for the PhD degree are required to complete successfully a minimum of 3 units of graduate level courses approved by the student's supervisory committee. Students are normally required to take BCMB 500 as part of this 3 unit requirement. Students who enter with a Masters degree may be given credit for up to 3 units of previous graduate level work. Additional graduate level courses may be required at the discretion of the supervisory committee.

PhD candidates must complete BCMB 580 and BCMB 680, which require that students receive a passing mark for their own seminar and attend and participate in seminars given by other graduate students and senior scientists. The BCMB 580 and BCMB 680 seminars must be on the student's own research. Students must register for BIOC 699 or MICR 699 (thesis).

Candidacy
Students entering the PhD program with a Masters degree must complete the candidacy exam within 12 months, while students transferring from the MSc to the PhD program must complete the exam within 18 months. Students must register in BCMB 693 upon provisional transfer to the PhD program and must remain registered until the candidacy requirements are complete.

The candidacy examination is an oral defense of a grant-style proposal written on the student’s research project. Students must pass both the oral and written components.

Other Requirements
Attendance at departmental research seminars, given by scientists inside and outside the University, is mandatory.

Students normally undertake a teaching assistantship within the department.

Program Length
Normally three to five years.

Co-operative Education
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic advisor and graduate ad-
viser, as well as the co-op co-ordinator, to participate in the co-op program. Interested students should contact the Biochemistry and Microbiology Co-op office early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

**Biology**

**GENERAL INFORMATION**

The department of Biology has three core research areas in Molecular Biology, Organismal Biology, and Ecology and Evolution. Cross-disciplinary research among these areas occur in five main research themes: Marine Science, Neurobiology, Biomedical Research and Genomics, Forest Biology, and Environmental Biology.

Additional information can be found on the web at <web/uvic.ca/biology/>.

**Contact Information**

Department of Biology  
Location: Cunningham Building, Room 202  
Mailing Address:  
Cunningham Building, Room 202  
3800 Finnerty Road  
Victoria, BC V8P 5C2  
Canada  
Telephone Number: 250-721-7094  
Fax Number: 250-721-7120  
Email: biolgssec@uvic.ca  
Website: <web/uvic.ca/biology/>  
Chair: Dr. Will Hintz  
Email: biochair@uvic.ca  
Phone: 250-721-7094  
Graduate Adviser: Dr. John Dower  
Email: dower@uvic.ca  
Phone: 250-721-7094  
Graduate Secretary: Eleanore Blaskovich  
Email: biolgssec@uvic.ca  
Phone: 250-721-7093

**Faculty Members and Areas of Research**

**Geraldine A. Allen, PhD (Oregon State)**  
Systematics and evolution of flowering plants; conservation biology

**Bradley R. Anholt, PhD (Brit Col)**  
Population and community ecology; evolutionary ecology of antipredator defenses; evolution of sex ratio variation

**Robert D. Burke, PhD (Alberta)**  
Developmental biology, Morphogenesis; cellular interactions with extracellular matrix; neural development

**Brian R. Christie, PhD (Otago, New Zealand)**  
Neuroscience; learning and memory processes; neuroanatomy; neurophysiology; synaptic plasticity; animal behaviour; electrophysiology; neurogenesis; developmental disorders (i.e. Fetal Alcohol Syndrome, Fragile X Syndrome); Age related disorders (i.e. Alzheimer’s Disease, Huntington’s Disease)

**Robert L. Chow, PhD (New York)**  
Developmental biology of the eye and retina

**Francis Y.M. Choy, PhD (North Dakota)**  
Molecular biology, human molecular and biochemical genetics, molecular evolution of the glucocerebrosidase gene among human and non-human primates, and implications in Gaucher disease

**C. Peter Constabel, PhD (Montreal)**  
Plant molecular biology, biochemistry of plant defense, plant-insect interactions, forest tree genomics

**Will A. Cupples, PhD (Toronto)**  
Cardiovascular and renal physiology

**Kerry R. Delaney, PhD (Princeton)**  
Neurophysiology, synaptic physiology, calcium imaging and dendritic processing

**John F. Dower, PhD (Victoria)**  
Biological oceanography and marine biology, zooplankton and larval fish ecology

**Juergen Ehlting, PhD (Max Plank Cologne)**  
Functional genomics of plant natural products

**Barry W. Glickman, PhD (Leiden)**  
History and philosophy of science, sociological considerations of biotechnological development, mutation and molecular evolution, birds, people and culture

**Patrick T. Gregory, PhD (Manitoba)**  
Population ecology, herpetology

**Barbara J. Hawkins, PhD (Canterbury)**  
Conifer seedling physiology; mineral nutrition, cold tolerance

**William E. Hintz, PhD (Toronto)**  
Molecular genetics and characterization of pathogenicity determinants of phytopathogenic fungi

**Perry L. Howard, PhD (Toronto)**  
Cancer Biology, Cell Signaling, miRNA Biogenesis during Development

**S. Kim Juniper, PhD (Canterbury)**  
Ecology of marine microorganisms; marine benthic ecology; biogeochemistry, ecology of deep-sea hydrothermal vents

**Ben F. Koop, PhD (Wayne State)**  
Molecular biology; evolution vertebrate genomics, immunology

**Asit Mazumder, PhD (Waterloo)**  
Water and watershed ecology; environmental management of drinking water, nutrient-foodweb ecology of Atlantic and Pacific salmon, fate and transfer of chemicals in aquatic foodwebs

**Patrick C. Nahirney, PhD (Brit Col)**  
Developmental muscle biology, synaptic plasticity in the brain, live cell imaging, electron microscopy

**Raad Nashmi, PhD (Toronto)**  
Neurobiology, synaptic transmission, nicotinic receptors, nicotine addiction

**Louise R. Page, PhD (Victoria)**  
Development, evolution, and neurobiology of marine invertebrates

**Steve J. Perlman, PhD (Arizona)**  
Evolutionary ecology; Host-parasite evolution and ecology; Symbiosis; Entomology

**Thomas E. Reimchen, DPhil (Liverpool)**  
Evolutionary and ecological factors responsible for intraspecific variability of genetic and phenotypic traits in animal populations; nutrient cycling between marine habitats and coastal forests

**Real Roy, PhD (McGill)**  
Microbial ecology, bacterial nitrogen and carbon cycling in soil/sediment, atmospheric trace gases metabolism

**John S. Taylor, PhD (Simon Fraser)**  
Molecular evolution focusing on the consequences of gene and genome duplication in vertebrate and invertebrate model organisms

**Verena J. Tunnicliffe, PhD (Yale)**  
Marine benthic ecology and community structure, evolution

**David H. Turpin, PhD (Brit Col)**  
University President; photosynthesis, respiration and nitrogen assimilation

**Diana E. Varela, PhD (Brit Col)**  
Marine phytoplankton ecology and physiology; nutrient cycling

**Patrick von Aderkas, PhD (Manchester)**  
Conifer reproduction

**Adjunct Members and Areas of Research**

**Joseph A. Antos, PhD (Oregon State)**  
Plant ecology, clonal growth of forest herbs, dynamics of old-growth forests; plant reproductive biology

**Max I. Bothwell, PhD (Wisconsin)**  
Effects of ultraviolet radiation on freshwater ecosystems

**Klaas Broersma, PhD (Alberta)**  
Soil and water quality

**Alan E. Burger, PhD (Cape T)**  
Ornithology, behavioral ecology, conservation biology, oceanography

**Joachim Carolissen, PhD (Victoria)**  
Marine Ecology and community-based environmental stewardship; Reproductive physiology of fish

**Laurie Hing Man Chan, PhD (London)**  
Environmental Toxicology; Nutritional and food toxicology; Nutrition and the environment of Indigenous Peoples; Risk assessment; Food Security and effects of climate change

**Michael Clinchy, PhD (Brit Col)**  
Population, behavioural and physiological ecology

**Johan de Boer, PhD (Amsterdam)**  
Molecular biology

**Donald S. Eastman, PhD (Brit Col)**  
Wildlife ecology and conservation; biodiversity conservation; restoration of natural systems

**Abul K.M. Ekramaddoullah, PhD (McGill)**  
Molecular analysis of host-pathogen interaction - identification of genes that are potential target for the genetic improvement in the resistance of conifers to fungal pathogens

**Louis A. Gosselin, PhD (Alberta)**  
Ecology and early life history of benthic marine invertebrates; elucidation of the mechanisms that control survival, growth and development
**GRADUATE PROGRAMS**

**Stephen J. Insley, PhD (Davis)**
- Behavioural Ecology; Animal acoustic communication; Recognition systems; Noise impacts on animals; community based ecological monitoring

**George D. Jackson, PhD (James Cook)**
- Acoustic tracking of marine organisms, cephalopod life histories and ecology

**Simon R.M. Jones, PhD (Ouelph)**
- Fish health and disease, parasitology

**Job Kuijt, PhD (California-Berkeley)**
- Systematics and structure of parasitic plants; plant anatomy

**Wolfgang Kasser, PhD (LMU Munich)**
- Cancer Research, gene expression profiling, in-vitro evolution

**Karl W. Larsen, PhD (Alberta)**
- Wildlife ecology, conservation and management

**Alan K. Mitchell, PhD (Washington)**
- Tree physiology, ecophysiology and silviculture

**Brad H. Nelson, PhD (California-Berkeley)**
- Tumor immunology and lymphocyte signaling

**R. John Nelson, PhD (Wisconsin)**
- Molecular evolution of fishes

**Richard Nordin, PhD (Brit Col)**
- Limnology/water quality

**Patrick D. O'Hara, PhD (Simon Fraser)**
- Seabird foraging ecology, marine conservation, maritime anthropogenic disturbances

**Nancy M. Sherwood, PhD (California-Berkeley)**
- Molecular endocrinology of growth and reproduction

**Michael Stoehr, PhD (Toronto)**
- Conifer genetics, seed and seed orchard production

**Marc Trudel, PhD (McGill)**
- Marine ecology of Pacific salmon

**Alvin D. Vanchuk, PhD (Alberta)**
- Forest genetics, tree breeding, conservation of forest genetic resources

**Degrees and Specializations Offered**

MSc and PhD in Biology in the areas of ecology and evolutionary biology, physiology, and cell and molecular biology. Specializations include: Biomedical Research and Comparative Genomics, Environmental Biology, Forest Biology, Marine Sciences, Neurobiology.

**Facilities**

Facilities include a herbarium, greenhouses, an aquatic facility with both fresh and seawater systems, animal care facilities, and an electronic microscope with both scanning and transmission electron microscopes and a confocal microscope. The marine service vessel JOHN STRICKLAND is available for oceanographic work. In addition, individual labs are fully equipped for a variety of molecular, physiological, and environmental research.

**Financial Support**

All students accepted into the program are guaranteed a minimum stipend made up of a combination of scholarship, fellowship, Teaching Assistantship, and support payments from individual research grants. For this reason, students are accepted into individual laboratories as well as by the department.

All graduate students are financially supported to undertake full-time graduate studies in the department of Biology. MSc students are guaranteed a minimum of $18,000 p.a. for two years and PhD students $18,000 p.a. for three years. Students transferring from MSc to PhD are eligible for four years. This funding is made up of a variety of sources. (1) National or Provincial awards are available to those with a first-class grade point average (minimum 7.0 but in practice much higher) in the last two years of undergraduate studies. Eligibility criteria vary with agency. Currently national fellowship holders receive an additional award from the university. (2) A limited number of University of Victoria Graduate Fellowships are available to applicants with a GPA over 7.5 (A). (3) There are a limited number of awards specifically for Biology graduate students outlined in the awards section of the Calendar. Application and/or nomination for the University of Victoria awards and fellowships may only be done once the student has been admitted to the department. (4) Students can also obtain some financial support for their studies as a Graduate Teaching Assistant. These appointments are made by the department of Biology for qualified students to work up to 2/5 time as a laboratory instructor. Normally students are also appointed as a research assistant by their faculty supervisor to meet the minimum level of support guaranteed by the department. Funding is still available in additional years of the program but the minimum is no longer enforced.

**ADMISSION REQUIREMENTS**

**General**

Initial inquiries should be made to individual faculty or the Graduate Adviser, department of Biology. Links to the application forms can be found on the departmental website.

Applicants whose native language is not English must write the TOEFL (Test of English as a Foreign Language) and submit the scores to the Graduate Admissions and Records Office (see page 16 for Faculty requirements) together with their application forms. Even with passing TOEFL scores, students may be required to take English language courses as well as their other course work.

All MSc and PhD candidates admitted to the department of Biology are expected to have or to make up a background knowledge of basic biology of at least equivalent to that of a BSc student graduating from this department.

Applications from students with a first class academic record will be considered for recommendation in a MSc program. They may be transferred to a PhD program at the end of their first year, on the recommendation of their supervisory committee and the department of Biology and approval by the Dean of Graduate Studies.

**MSc - Thesis Option**

The MSc is a full-time research degree with thesis and with some additional required course work.

**Course Requirements**

- BIOL 560 (seminar) .......................................................... 1.0
- Coursework ............................................................................. 3.0
- Thesis (BIOL 599) ............................................................... 12.0

All students are to register in BIOL 560. Students should consult the department concerning which courses will be offered in any given year. Admission to any graduate courses requires permission of the instructor.

Students must consult with their supervisor and supervisory committee on the required course work. Graduate students may be asked to complete senior undergraduate courses with additional advanced assignments for part of the course requirements.

**Forest Biology Courses**

Graduate students in Forest Biology must register in FORB 560 (1.5 units) in addition to BIOL 560.

**Thesis**

The topic and scope of the thesis research is agreed by the supervisory committee. The written thesis must meet the formatting standards of the university and the research standards of the wider scientific community.

**Oral Examination**

The thesis must be defended in an oral examination in front of the supervisory committee and an external examiner from outside the candidate's home department to ensure that the research and the thesis meet the required standard.
Program Length
The MSc is primarily a program of full-time independent research. Students can expect to take a minimum of two years to complete the program.

PhD Program
The PhD program is a full-time program of independent and original research culminating in a dissertation which is defended in an oral examination. Students must complete a candidacy examination in their general research area within 2 years of entering the program, and some additional required coursework.

Course Requirements
All PhD students must register in BIOL 560 and BIOL 693. Students should consult the department for other courses that will be offered in any given year. Admission to any graduate course requires permission of the instructor. Students must consult with their supervisor and supervisory committee on the required course work. Graduate students may be asked to complete senior undergraduate courses with additional advanced assignments for part of the course requirements.

PhD students must complete 4.5 units (three one-term courses) plus BIOL 560 and BIOL 693 during the course of their PhD.

Comprehensive Exams
The comprehensive requirement must be satisfied within two years of registration in the doctoral program (see “Program Requirements - Doctoral Degrees”, page 18).

Candidacy
The candidacy examination requires a candidacy paper on a topic agreed with the supervisory committee. If the paper is acceptable to the committee, the oral examination can proceed. Topics for the oral examination are based in part on the paper and other areas agreed by the committee at the time of setting the topic of the candidacy papers.

Other Requirements
All PhD students must give a departmental seminar on their research prior to completing the program.

Dissertation
The topic and scope of the dissertation research is agreed by the supervisory committee. The written dissertation must confirm to the standards of the university and the research standards of the wider scientific community.

Oral Examination
The dissertation must be defended in an oral examination in front of the supervisory committee and an external examiner from outside of the university to ensure that the research and the dissertation meets the required standards.

Program Length
The PhD is a full-time research degree that normally takes four years to complete.

Specialization in Forest Biology
Graduate courses in Forest Biology (FORB) are offered.

Graduate students in Forest Biology must register in FORB 560 in addition to BIOL 560.

Co-operative Education
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate advisor, as well as the co-op co-ordinator, to participate in the co-op program. Interested students should contact the Biology Co-op office early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Business

General Information
The MBA Program is designed to prepare students for business success in the real world. Students learn to think critically, use leading edge business knowledge and build an international business network. Our commitment to business sustainability, and managing to the triple bottom line, underlies our three areas of MBA specialization: Entrepreneurship, Service Management and International Business. Our specializations have won awards and recognition for their innovative pedagogy, alumni satisfaction and excellence.

The PhD in International Management & Organization is a challenging and stimulating program designed to develop an individual's competence in research as well as in teaching to prepare candidates for a productive academic career. Closely tied to the established vision and strategy of the Faculty of Business and with an emphasis on International Business, it offers opportunities for international fellowships and pragmatic internships to apply and observe concepts of study. Graduates of our PhD program will be trained in management theory and methodology to create insights that are publishable in the world's top academic management journals.

Our faculty are recognized worldwide for their research and teaching excellence.

Additional information can be found at <www.business.uvic.ca>.

Contact Information
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PO Box 1700 STN CSC
Victoria, BC V8W 2Y2
Canada
Courier Address:
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Canada
MBA Phone: 250-721-6075
MBA Fax Number: 250-721-7066
MBA Email: mba@uvic.ca

MBA Website: <business.uvic.ca/mba>
PhD Phone: 250-721-4139
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MBA Graduate Adviser: Deborah Wikins
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MBA Graduate Secretary: Leslie MacDonald
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PhD Program Director: Dr. Anthony Goerzen
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Phone: 250-853-3872

PhD Program Manager: Wendy Mah
Email: wendymah@uvic.ca
Phone: 250-721-6060

Faculty Members and Areas of Research
Ali Dastmalchian, PhD (University of Wales) Organizational analysis, organizational design and flexibility, organizational climate, management of change, organizational power and politics, executive leadership, and cross-cultural management theory
David A. Boag, PhD (University of Toronto) Marketing
Mark Colgate, PhD (University of Ulster) Marketing and Service Management
Vivien Corwin, PhD (UBC) Alternative work arrangements, organizational culture, human resources and service management
A. R. Elangovan, PhD (University of Toronto) Organizational analysis, negotiation and conflict management
Carmen Galang, PhD (University of Illinois) Cross-cultural aspects of HR management
Dale Ganley, PhD (University of California) Information technology and global economies, global social information networks, diffusion of computing in the global context, trade and policy mechanism on computing in developing environments
Anthony Goerzen, PhD (University of Western Ontario) Strategy, strategic management of firms competing in international markets
Christopher Graham, CGA Accounting, Finance
Rebecca Grant, PhD (University of Western Ontario) Electronic commerce, information privacy
Margaret Klutt, CMA Accounting
Saul Klein, PhD (University of Toronto) International business, marketing
Aegean Leung, PhD (National University of Singapore) Entrepreneurship, human resource management, organizational behavior
**GRADUATE PROGRAMS**

Paul Levine, CA  
Accounting and finance

Basma Majerbi, PhD (McGill University)  
Investments, pricing, emerging markets, risk management

David McCutcheon, PhD (University of Western Ontario)  
Operations management

Sanghoon Nam, PhD (University of Oregon)  
Organizational analysis, human resource management, international business

Ignace Ng, PhD (Simon Fraser University)  
Industrial relations, human resources, and comparative management

Ana Maria Pereda, PhD (University of Calgary)  
Entrepreneurship, business and society, environmental management and sustainable development, gender and ethnicity, international business, non-profit sector

Craig Pinder, PhD (Cornell University)  
Human resource management, organizational behaviour

Heather Ranson, MBA (University of Guelph)  
Meeting and event management, tourism marketing, tourism development

Linda Shi, PhD (University of Michigan)  
Marketing, international business

J. Brock Smith, PhD (University of Western Ontario)  
Marketing, team selling, entrepreneurship and small business management

Steve S. Tax, PhD (Arizona State University)  
Customer loyalty and retention, service quality, design issues in services, service guarantees

Ken Thornicroft, PhD (Case Western Reserve University)  
Strategy, Sustainability

Monika Winn, PhD (University of California)  
Strategic, competitive, and social implications of corporate environmental management, and comparative international research

Hao Zhang, PhD (Concordia University)  
International financial investment, market overreaction, stock splits, asset pricing models and market microstructure

Charlene Zietsma, PhD (UBC)  
Entrepreneurship, sustainability

**Degrees and Specializations Offered**

The Faculty of Business offers graduate programs leading to the degrees of Master of Business Administration (MBA) and Doctor of Philosophy (PhD) in International Management & Organization. Both graduate programs offer a unique learning environment for success.

**MBA Degree**

The Faculty of Business offers MBA Daytime, Evening and International Executive programs of study. Transfer between options requires the approval of the MBA Program Director. This multidisciplinary program is designed to provide practicing or potential business profession-als and managers with the analytical expertise and practical knowledge to distinguish themselves in the business sector. Students will gain a comprehensive understanding of the functional business disciplines, along with the opportunity to specialize in one of the following areas:

- Entrepreneurship
- International Business
- Service Management
- Management

**PhD Degree**

The Doctor of Philosophy (PhD) Program in International Management & Organization emphasizes International Business, but allows room for significant content specific course work to enable students to attain a minor in the traditional business domains (i.e. Strategy or Organizational Theory, etc.) of particular interest to students and supervisors.

**Facilities**

The Business and Economics (BEC) Building is the hub of the business activity. Its main and lower floors house the student services offices, faculty offices and the Business Co-op and Career center. For MBA students, BEC houses exclusive facilities, such as a bistro-style lounge, wireless computer lab and business boardrooms. The MBA classroom features state-of-the-art technology complete with wireless access. PhD students have private office space within BEC to conduct their studies.

Other resources housed in BEC include a full-service computer lab. All students have access to a large number of major business and economics online journals available through the UVic MacPherson library and the interlibrary loans service.

**Financial Support**

**Entrance Scholarships**

All accepted students are automatically considered for any scholarships awarded through the Faculty of Business.

MBA Scholarships are awarded to the top 20–25% of the incoming class based on prior academic performance. The awards range from C$1,000 to C$10,000.

For PhD students, entrance scholarships are available from the Faculty of Business and the Faculty of Graduate Studies (see Admission to Master's Degrees, on page 16). The program does not require any background in business or economics. Work experience in any professional or managerial capacity is considered a major asset. Applicants must also submit a Graduate Management Admission Test (GMAT) score, two letters of reference, a current résumé, and two typed essays (details will be provided with application material). Applicants are advised that enrolment in this program is limited and admission is competitive.

**International Executive MBA Program**

This program is currently under review. At the time of going to press, no date had been set for the next admission to this program.

**MBA Application Deadlines**

Applications are welcome from any person who has received, or is about to receive, a baccalaureate degree from a recognized Canadian university, or foreign equivalent, with an academic standing acceptable to the Faculty of Business and the Faculty of Graduate Studies (see Admission to Master's Degrees, on page 16). The program does not require any background in business or economics. Work experience in any professional or managerial capacity is considered a major asset. Applicants must also submit a Graduate Management Admission Test (GMAT) score, two letters of reference, a current résumé, and two typed essays (details will be provided with application material). Applicants are advised that enrolment in this program is limited and admission is competitive.

**Student Loans**

Other financial assistance is available in the form of national and provincial student loans, for those who qualify. For more information, please phone the UVic Student Financial Aid Office: 250-721-8423; fax: 250-721-8757.

**Bursaries**

Bursaries are non-repayable monetary awards based on financial need and reasonable academic standing. Students can apply for these through the Student Awards and Financial Aid Office at <registrar.uvic.ca/safa>.

**Awards**

MBA students are eligible for awards that range in value from $500 to $1500. The awards include: International Integrated Management Exercise Travel Award, Leadership Award, Best Consulting Paper, Specialization awards and Highest GPA Award.

**Dean's Honour Roll Criteria**

MBA students must have a graduating GPA in the top 10% of their class to be considered for the Dean's Honour Roll.

**ADMISSION REQUIREMENTS**

**Daytime and Evening MBA Programs**

Applications are welcome from any person who has received, or is about to receive, a baccalaureate degree from a recognized Canadian university, or foreign equivalent, with an academic standing acceptable to the Faculty of Business and the Faculty of Graduate Studies (see Admission to Master's Degrees, on page 16). The program does not require any background in business or economics. Work experience in any professional or managerial capacity is considered a major asset. Applicants must also submit a Graduate Management Admission Test (GMAT) score, two letters of reference, a current résumé, and two typed essays (details will be provided with application material). Applicants are advised that enrolment in this program is limited and admission is competitive.

**International Executive MBA Program**

This program is currently under review. At the time of going to press, no date had been set for the next admission to this program.

**MBA Application Deadlines**

The deadline for submitting an application is April 30. International applicants are encouraged to have their application completed by March 31 in order to obtain the necessary visas.

**PhD Program**

PhD students are admitted each year in September by the PhD Program Committee. Admission normally requires completion of a master's degree (or equivalent) from an accredited and recognized institution. In general, applicants to the program will be expected to have a Masters of Business Administration or another masters-level degree (e.g., in Economics or Sociology) and as well as some experience working within an organization.

As per Graduate Studies regulations, successful applicants who enter the program without a Masters-level program completed will be required to complete 45 units beyond the Bache-
lor’s level to satisfy completion of a PhD Pro-
gram. Assessment of candidates is based on their edu-
cation, work and life experiences, personal state-
ment, references, and GMAT or GRE scores.

PhD Application Process
In addition to the documentation and fees re-
quired by the Faculty of Graduate Studies, appli-
cants need to submit additional information to apply to the PhD program at the Faculty of Business. Please visit the website at <business.uvic.ca/phd> for more details. Admission questions and inquiries can be directed to the PhD Program Office at busiphd@uvic.ca.

PhD Application Deadlines
Please apply to the PhD program by February 15 to be considered for University of Victoria Graduate Fellowships.

PROGRAM REQUIREMENTS

MBA (Non-Thesis)
All students participate in an International Inte-
grative Management Exercise (IIME). The IIME takes place in another country or countries over a 12-day period in mid to late April. Daytime students complete the IIME during the second term of the Foundation module. Evening stu-
dents participate in the IIME during the first or second year of their Foundation module, de-
pending on the year of admission. There are ad-
tional fees associated with the IIME. Please see <business.uvic.ca/mba> for additional information. Students entering the Daytime program with less than three years of work experience are required to complete one four-month co-op work term.

The University of Victoria’s MBA program con-
ists of three modules and one or two Co-op work terms. The Daytime program is generally completed in 17 to 21 months. The Evening pro-
gram is generally completed in 29 to 33 months. It is an innovative program which emphasizes a high degree of integration among business functional areas.

The regular degree program consists of 28.5 to
29.0 units. Individual programs of study may differ, but in no case will the MBA degree be awarded on the basis of fewer than 21 units of study (including the report requirement) accepted for graduate credit at the University of Victoria.

For students wanting to pursue the Evening MBA, the only constraints are the following:
1. Students will be required to attend the Essentials of Business and Leadership Module (EBL) on a full-time Daytime basis in the year in which they are admitted to the program.
2. Depending on the specialization chosen and course availability, students may be required to attend full time during the Specialization Module (one academic term).

Evening students may take courses with Daytime students, maybe in the late afternoon, evening or weekends. The time frame for completion of the degree must meet the Faculty of Graduate Studies’ maximum limit of five years (see Time Lim-
its, page 22).

Course Requirements
The content of the MBA program is arranged into three modules to facilitate the integration of the diverse functional business disciplines:
1. Essentials of Business and Leadership (EBL) Module
2. Foundation Module
3. Specialization Module

Essentials of Business and Leadership (EBL) Module
This module contains one course:
MBA 500 (4.5) Essentials of Business and Leadership (EBL) Module

Foundation Module
This module contains 16 required courses:
MBA 501 (0) Integrative Management Exercises
MBA 502 (0) Professional Development
MBA 514 (0.5) Business and Sustainability
MBA 510 (1.5) Marketing Management
MBA 515 (1.0) Applied Managerial Economics
MBA 520 (1.5) Financial and Managerial Accounting
MBA 530 (1.5) Managerial Finance
MBA 535 (1.5) Operations Management
MBA 540 (1.0) Applied Data Analysis and Decision Analysis
MBA 544 (1.0) Information Technology in the Organization
MBA 550 (1.5) Strategic Analysis and Action
MBA 553 (1.5) Managing People and Organizations I
MBA 555 (1.0) Managing People and Organizations II
MBA 560 (0.5) Managing Legal Risks
MBA 570 (1.0) International Business Environment
*MBA 585 (0.5) Consulting Methods
* Students choosing to take MBA 598 Research Report, rather than MBA 596 Management Consulting Report, will be required to take an appropriate Research Methods course of 1.5 units in lieu of or in addition to MBA 585. Students choosing MBA 598 Research Report should consult with their academic supervisor to identify an appropriate Research Methods course offered elsewhere within the Faculty of Graduate Studies.

Specialization Module and Electives
The Specialization Module includes 5.5 units of courses, consisting of a 4.5 unit specialization concentration plus one elective of 1.0–1.5 units. In unusual cases, or for students participating in an international academic exchange, 4.5 units of graduate level electives may be selected, or a combination of graduate and 300- or 400-level undergraduate electives (to a maximum of 3.0 units of 300- or 400-level electives). Students taking electives outside the MBA program must receive permission from the Program Director prior to enrolling in these courses. Students should consult the Registration Guide to see which electives are likely to be offered. Students must have completed the Essentials of Business and Leadership (EBL) and Foundation Modules (or have received the permission of the Program Director) before taking any of the following courses. Specialization Module courses and electives are offered subject to enrolment and the availability of faculty.

MBA Specialization Courses
MBA 511 (1.0-1.5) Services Marketing
MBA 512 (1.5) Quality Management and Service Operations
MBA 513 (1.5) Issues in Service Technology and HR Management
MBA 529 (1.5) International Logistics and Supply Chain Management
MBA 531 (1.0-1.5) Taxation for Managers
MBA 557 (1.0) Business, Government and Globalization
MBA 561 (1.5) Entrepreneurial Planning and Finance
MBA 562 (1.5) New Venture Marketing
MBA 563 (1.5) Entrepreneurial Strategy
MBA 571 (1.0-1.5) International Financial Strategies
MBA 572 (1.0-1.5) Strategic International Marketing
MBA 573 (1.0) Managing in a Cross-Cultural Environment
MBA 575 (2.0) Cross-Cultural Management in Malaysia
MBA 588 (1.0-7.5) Study Abroad
MBA 590 (1.0-3.0) Directed Study
MBA 595 (0.5-5.0) Special Topics in Business Administration

MBA Cross-Listed Electives
MBA 521 (1.5) Leadership
MBA 522 (1.5) Business and the Internet
MBA 524 (1.5) Corporate Finance
MBA 525 (1.5) Investments
MBA 531 (1.5) Taxation For Managers
MBA 558 (1.5) Employment and Labour Law

Report Requirement: MBA 598 or MBA 596
This course has a 3 unit value, and is generally started after the Foundation Module.

Performance Requirement
See Academic Performance, page 25.

Program Length
Seventeen to twenty-one months for Daytime students and 29 to 33 months for Evening stu-

PhD Program
The regular PhD program consists of 30 units for students holding a master’s degree. In no case will the PhD degree be awarded on the basis of fewer than 15 units of study completed at the University of Victoria.

Upon admission, the PhD Program Director, in consultation with the incoming student’s PhD Supervisor, will meet with the PhD student to review requirements for graduation that will include the following:
1. Coursework (15 units)
2. Comprehensive Candidacy written and oral examinations
3. Thesis proposal and presentation
4. Dissertation and defense (15 units)
5. International Fellowship (if determined appropriate)
6. Industry Practicum (if determined appropriate)
8. Other requirements as determined by the PhD Program Director and the student's PhD Supervisor

1. Coursework
PhD students are required to take 15.0 units of coursework in research methods and foundational courses in international management during their first two years in the program as listed below.

a. Theoretical and Empirical Foundation topics (9.0 units)
   - Bus 601 – Foundations of Research in International Management & Organization (1.5 units)
   - Bus 602 – Seminar in International Management (1.5 units)
   - Bus 603 – Seminar in Strategy & Organization (1.5 units)
   - Bus 604 – Seminar in Global Issues of Business Sustainability (1.5 units)
   - Bus 605 – Seminar in Cross-cultural Management (1.5 units)
   - Bus 606 – Seminar in Organizational Analysis (1.5 units)

b. Advanced Theory and Methods (6.0 units)
   - Courses are to be approved by the PhD Program Director, in consultation with the student's supervisor. A list of eligible courses may be obtained from the PhD Program Office.

If a student has completed PhD-level coursework at another institution, then the Faculty of Business will evaluate the courses on a case-by-case basis, to the extent that the course requirements can be waived.

2. Comprehensive Candidacy Examination
Normally within two years after commencing PhD studies, students will be required to undertake written candidacy examinations that assess a mastery of the theories and methods prevalent in the field and awareness of the emerging directions in international management and organization. The candidacy examinations will be set and assessed by the PhD Program Committee.

3. Thesis Proposal and Presentation
Students will normally be expected to develop a dissertation proposal within six months of passing candidacy exams. The student will find a dissertation supervisor as per Faculty of Graduate Studies guidelines on Supervisor Relationship Policy. The student, in consultation with the supervisor, will assemble two other faculty members (usually from the Faculty of Business) to form a Thesis Proposal Committee who will assess the oral and written presentation of the thesis proposal.

4. Dissertation/Oral Examination
Once the Thesis Proposal Committee is satisfied that the dissertation proposal meets the standards of the Faculty of Graduate Studies and of the Faculty of Business, candidates will begin their dissertation research.

Once the dissertation is nearly ready to be defended, the candidate's thesis supervisor will assemble a Thesis Defense Committee to assess the quality of the work. The Thesis Defense Committee will be made up of two faculty members from within the Faculty of Business, one faculty member from outside the Faculty of Business but within the University of Victoria, and one faculty member from outside the University of Victoria (i.e., the External Examiner). Once the Thesis Defense Committee is satisfied with the thesis, candidates will then defend the dissertation in a public oral examination as per the requirements of the Faculty of Graduate Studies. Candidates are expected to complete their dissertation and final oral exam by the end of their fourth year in the PhD Program.

5. International Fellowship
To round out their research experience, PhD candidates may participate in an International Fellowship at select research-focused universities abroad. These short-term residencies are intended to ensure that all PhD candidates have direct exposure to international research issues as well as to enhance their international academic networks. An international fellowship is strongly recommended, particularly if the candidate has only limited international experience. The PhD Program Director, in consultation with the candidate's supervisor, may require it as part of the candidate's program.

If an International Fellowship is included in the candidate's program, the candidate will work with his/her supervisor and the International Programs Office to find an appropriate placement at a university abroad. The length of the International Fellowship can vary, but is usually up to four months and will take place after candidacy exams. A reflective exercise will be required upon completion of the International Fellowship and requirements will be set by the PhD Program Committee and candidate's PhD Supervisor.

6. Industry Practicum
PhD candidates may include work experience in their program by participating in an Industry Practicum to engage in an organization, whether that be a private business, public institution, or for-profit entity, to enhance their practical appreciate for the phenomena they are studying. A holistic assessment will be conducted at the time of the candidacy exams to determine a candidate's need for industry experience. The PhD Program Director, in consultation with the candidate's supervisor, may require a practicum for the candidate's program.

If an Industry Practicum is included in the candidate's program, the candidate will work with the his/her supervisor and the Business Co-op and Career Center, on a suitable Industry Practicum program—which is intended to be closely related to their emerging area of academic study. The length of the Industry Practicum can vary, but may be up to four months and will take place after candidacy exams. A reflective exercise will be required upon completion of the Industry Practicum and requirements will be set by the PhD Program Director, the candidate's supervisor, and the Business Co-op and Career Center.

7. Teacher Training as determined appropriate by the PhD Program Director
Teacher training will be an essential component of the PhD program. Candidates will be given various opportunities to develop teaching skills through Teaching Assistantships and/or Sessional Teaching as well as courses available through the UVic Learning and Teaching Center (e.g., EDCI 560). Teaching activities will be coordinated through the PhD Program Office.

While teacher training is mandatory, the PhD Program Director, in consultation with the candidate's supervisor may waive this requirement if the candidate can demonstrate a high level of teaching experience and expertise. An assessment of the candidate's teaching experience will be completed at the time of the candidacy by the PhD Program Committee and the candidate's supervisor.

8. Other requirements
These will be determined by the PhD Program Committee and the student's PhD Supervisor.

PhD Course Prerequisites
Students who have not completed an MBA will normally be expected to complete the MBA Foundation module. Students may be waived from certain courses based on prior coursework or work experience. These requirements will be determined on a case-by-case basis and will be communicated to the prospective students prior to admission into the PhD program.

Assessment of Progress
A student's progress will be reviewed periodically by the PhD Program Director in consultation with the student's supervisor. In cases where performance is below the required standard, a plan for improvement will be developed between the PhD Program Director and the student, if there is mutual agreement that the student is to continue pursuing PhD studies. Continued financial support is contingent upon satisfactory progress as assessed by the PhD Program Director.

Residency
Students are required to attend full time on campus throughout their PhD studies (aside from their International Fellowship, Industry Practicum). Continued financial support is contingent upon full time residency although special arrangements may be possible if agreed upon in advance by the PhD Program Director.

Program Length
PhD students should aim at completing their doctoral program in four years, including research, teacher training, international fellowship and industry practicum experiences. The program operates year round.

Concurrent MBA/LLB Program Requirements
A limited number of students (up to a maximum of five) who are accepted in both the Faculty of Business MBA program and the Faculty of Law LLB program may take both degrees concurrently with modified requirements for each. The concurrent degrees may be completed in four years instead of the usual five years required to obtain both degrees separately. The Law requirements for the concurrent degree are described in UVic's Undergraduate Calendar.

After completing their first year Law curriculum, students will start the MBA portion of the program, which includes the following:

1. MBA 500 (4.5): Essentials of Business and Leadership (EBL)
2. MBA 501 (0): Integrative Management Exercises
3. MBA 502 (0): Professional Development
4. All MBA Foundation Module courses except for MBA 585 –Consulting Methods, and MBA 560 –Managing Legal Risks
5. MBA 598 (3.0): Research Report
6. An appropriate Research Methods course of 1.5 units from another department within the Faculty of Graduate Studies in lieu of MBA 585. Students should consult with their academic supervisor to identify an appropriate Research Methods course.
7. Co-op requirements (if applicable) Items 1 to 4 are normally completed in Year Two of the concurrent program while the remaining items are to be completed in Years Three and Four of the program.

Further information on the program may be obtained from either the Faculty of Business or the Faculty of Law.

Program Length
Four years.

Co-operative Education
The University regulations with respect to Co-operative Education Programs and specifically the “General Regulations: Graduate Co-op”, page 27, are applicable to the Faculty of Business Co-op Program except to the extent that they are modified by regulations adopted by the Faculty of Business.

Admission to the MBA Business Co-op Program
Students entering the MBA Program with less than three years full-time relevant (or equivalent) of work experience will be required to undertake either one or two co-op work terms. The number of work terms required will depend on the amount of relevant prior work experience, as determined by the MBA Program in conjunction with the Business Co-op and Career Centre. If required, the first co-op work term will normally occur after completion of the eight-month Foundation Module. The second co-op work term is scheduled thereafter.

MBA Co-op General Regulations
The following regulations apply to the Business Co-op program. General regulations found in the Co-operative Education Program section of the Calendar also apply to the Faculty of Business Co-op program. Where the Faculty of Business regulations differ from those of the Co-operative Education Program, Faculty of Business regulations will apply.

Co-operative Education work terms are normally four months of full-time paid work. The work placement must be related to the student’s learning objectives and career goals. The placement must be supervised, and the employer willing to conduct a mid-term and final evaluation of the student in consultation with a Co-operative Education Program Coordinator (known hereafter as a Coordinator).

No MBA student is allowed to take more than 3.0 units of credit while on a full-time work term. If a student is on conditional continuation then no units of credit will be allowed during the work term. Students with a GPA below 4.0 in an academic term will not be eligible to participate in the next scheduled co-op work term.

Students must sign a current Terms and Conditions document as provided by the Business Co-op Program in order to be eligible to participate in the placement process.

The Co-op Preparation Course is a mandatory requirement for business students. This program is a co-requisite for students participating in the placement process prior to their first work term. Students will be provided more information regarding the Co-op Preparation Program, its curriculum, and the requirements for completion upon admission to the MBA Co-op Program.

Students are expected to participate fully in the placement process. While every attempt will be made to ensure that all eligible students are placed, the Faculty of Business is under no obligation to guarantee placement. Students are only permitted to decline one valid co-op job offer, any more than that and they will be deemed ineligible to participate in the placement process for the remainder of that term. Students should be prepared to spend at least one work term outside the greater Victoria area.

The Business Co-op Program reserves the right to approve any employer that provides placements for students, and to withdraw a student from any placement assigned to a student. The student will, however, have the right to be informed in writing of the reasons for any withdrawal and can follow the student appeal procedures as outlined in the Co-operative Education Program general regulations on page 27. Students may not withdraw from a placement without approval from a Coordinator. Failure to obtain permission will result in the student receiving a grade of F on the work term.

Students must be officially registered for the work term by completing the Work Term Registration Form, which is provided by the Business Co-op office, and providing any other required documentation by the end of the first month of the work term. Students not registered by that time will not receive credit for that work term. A Co-op program fee is charged for each term of work term registration. This fee is in addition to any tuition fees and student fees. It is due in the first month of each work term and subject to the normal University fee regulations, page 31.

While on Co-operative Education work terms, students are subject to the provisions of the Principles of Professional Behaviour and the Standards for Professional Behaviour documents developed for Faculty of Business Students.

Assessment of Work Term Performance
The requirements for a pass grade in a Co-op Work Term include:
1. a satisfactory mid-term evaluation by the Coordinator based on discussion with the student and employer
2. the employer’s satisfactory final evaluation of the student, and
3. the satisfactory completion of a work term report as assessed by the Coordinator and submitted by the deadlines specified below:
   • Spring Work Term Report: due May 15 (unless May 15 falls on a University of Victoria recognized holiday or weekend, in which case the report will be due the next business day)

Late work term reports will not be accepted without a medical certificate unless approval has been obtained from Business Co-op staff before the work term report submission deadline. Normally, pre-approval may be granted only in the event of illness, accident or family affliction.

Variances in work term report due dates resulting from irregular work term start dates may be granted with the written permission of the Manager, Business Co-op Program. Permission must be requested within the first four weeks of the start of the work term.

A grade of COM, F or N will be assigned to students at the completion of each work term. Students who are not satisfied with the grade they have been assigned may launch an appeal as described in the Co-op General Regulations, Student Appeal Procedures, page 27.

Students who fail a work term or have not completed a work term by the end of four academic terms may be required to withdraw.

PhD Industry Practicum
The intention of the PhD Industry Practicum is to provide an opportunity for PhD students to further their research goals within the PhD Program.

Students participating in the PhD Industry Practicum must complete at least one work experience term, that is, normally four months of full-time, discipline-related work under the supervision of the Business Co-op and Career Centre delegate and/or the PhD Program delegate.

 These work experience terms are subject to the General Regulations: Graduate Co-op, Students should contact the PhD Program to discuss entry into the Industry Practicum.

Chemistry

GENERAL INFORMATION

Contact Information
Department of Chemistry
Location: Elliott Building, Room 301
Mailing Address:
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Canada
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3800 Finnerty Rd.
Elliott Building, Room 301
Victoria, B.C. V8P 5C2
Telephone Number: 250-721-7156
Fax Number: 250-721-7147
Email: chemoff@uvic.ca
Website: <www.chemistry.uvic.ca>
Chair: Dr. David A. Harrington
Graduate Adviser: Dr. David J. Berg
Faculty Members and Areas of Research

David Berg, PhD (California, Berkeley)
Inorganic synthesis, lanthanide chemistry, organometallic chemistry.

Cornelia Bohne, PhD (Sao Paulo)
Supramolecular dynamics, kinetics, photochemistry, cyclodextrin, bile salts, DNA, proteins, radicals, magnetic field effects.

Alexander G Briggs, PhD (Victoria)
Chemical education, organic, physical organic chemistry.

David Steuerman, PhD (California, Los Angeles)
Organometallic, inorganic, and macromolecular chemistry.

David Berg, PhD (California, Berkeley)
Optical and electrical characterization of novel devices and materials for molecular and spin electronics applications. Development of in situ analytical spectroscopic tools to explore quantum mechanical properties of nanoscale materials.

Frank C.J.M. van Veghel, PhD (Twente)
Photic materials, supramolecular chemistry, new optical materials, light-emitting diodes, optical amplification, biolabels, luminescent lanthanide ions, synthesis, and (photo)physical studies.

Peter C. Wan, PhD (Toronto)
Mechanistic organic photochemistry, reactive intermediates, physical organic chemistry, environmental photochemistry.

Jeremy Wudff, PhD (Calgary)
Synthesis and evaluation of compounds, both custom designed and from natural products, that inhibit, activate or detect protein-protein interactions of medicinal importance.

Admission Requirements

General
The Chemistry department offers programs of study leading to the degrees of Master of Science (MSc) and Doctor of Philosophy (PhD). Research areas are broadly concentrated in two areas. One is centred on physical chemistry, reaction dynamics, spectroscopy, and photochemistry - the Reactivity, Dynamics and Spectroscopy group (RDS). The second is centred on synthetic and structural chemistry with an emphasis on property-directed synthesis - the Property-Directed Synthesis group (PDS). The emphasis on two areas of expertise in place of the traditional sub-disciplines (analytical, inorganic, organic, physical) provides a broadly based graduate program in which collaborative interactions between individuals can flourish. Specialist expertise is recognized and developed, together with attitudes and skills essential for multi-disciplinary research.

Facilities
The department offers programs of study leading to the degrees of Master of Science (MSc) and Doctor of Philosophy (PhD). Research areas are broadly concentrated in two areas. One is centred on physical chemistry, reaction dynamics, spectroscopy, and photochemistry - the Reactivity, Dynamics and Spectroscopy group (RDS). The second is centred on synthetic and structural chemistry with an emphasis on property-directed synthesis - the Property-Directed Synthesis group (PDS). The emphasis on two areas of expertise in place of the traditional sub-disciplines (analytical, inorganic, organic, physical) provides a broadly based graduate program in which collaborative interactions between individuals can flourish. Specialist expertise is recognized and developed, together with attitudes and skills essential for multi-disciplinary research.
at a non-Canadian institution will normally be expected to submit Graduate Record Examination (GRE) General and Chemistry test scores. A score in the 85th percentile or better is expected on the GRE Chemistry subject test. Students admitted to graduate programs in Chemistry who do not have the equivalent of an Honours degree may be required to take additional undergraduate course work as deemed appropriate by the Chemistry Graduate Studies Committee in consultation with the student's supervisor.

Applicants whose first language is not English, who are not holding a recognized degree from a country where English is an official language, or who have not resided in an English-speaking country for at least three years prior to application, are required to submit a Test of English as a Foreign Language (TOEFL) score. The minimum acceptable TOEFL score is 575 on the paper-based or 90 on the internet-based test. Students meeting the minimum TOEFL score may still be required to complete additional English language courses in addition to their other course work.

**Admission to the MSc Program**

Normally, students with a B.S.c. in chemistry who achieved a minimum grade point of 3.0 during their last two years of senior courses will be admitted to the MSc program.

**Admission to the PhD Program**

1. Students entering with a first class undergraduate degree or a previous MSc degree from a recognized institution may be admitted directly to PhD studies.
2. Graduate students in a Master's program may transfer to a PhD program with the support of their supervisory committee. Students wishing to transfer to a PhD program must complete a written transfer report summarizing their progress to date and future plans and complete an oral transfer examination within 16 months of entry into the MSc program. Students who have not completed the transfer process within 16 months of first registering will be expected to complete an MSc degree.

**Program Requirements**

**Master's - Thesis Option**

Course Requirements

Candidates for the MSc degree are required to complete at least 6 units of graduate courses in Chemistry. Substitution of appropriate courses from other departments may be made with the permission of the Chair, Supervisor, Graduate Adviser, and Faculty of Graduate Studies. In addition to the course work completed early in the program, candidates are required to complete an MSc Thesis (CHEM 599). The normal course structure for an MSc program is:

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar (CHEM 509)</td>
<td>1.0</td>
</tr>
<tr>
<td>Discussion (CHEM 670 or 680)</td>
<td>1.0</td>
</tr>
<tr>
<td>Graduate lecture courses</td>
<td>3.0</td>
</tr>
<tr>
<td>Thesis (CHEM 599)</td>
<td>12.0</td>
</tr>
<tr>
<td>Total</td>
<td>19.0</td>
</tr>
</tbody>
</table>

1. A B- grade is the minimum passing grade in a graduate course.

2. Students are required to register in CHEM 509 and 599 throughout their degree. The requirements for CHEM 509 are regular attendance at departmental seminars and presentation of a research seminar in the final year of the degree.

3. A graduate lecture course may be substituted for CHEM 670 or 680 when the latter are not offered.

4. Substitution of an equivalent unit value course from another department or institution may be permitted with the permission of Chair, Supervisor, Graduate Adviser, and Faculty of Graduate Studies.

**Research**

If they have made prior arrangements, graduate students may start a program of research immediately upon arrival at the University. The program must be established in consultation with the professor with whom the student has chosen to study. If prior arrangements have not been made, the student should interview all interested faculty members with sufficient space and funding as soon as possible after arrival. During these interviews, each faculty member will inform the student of projects that are available. The student is advised to consider these project proposals thoroughly before making a choice, and should inform the Graduate Adviser and the faculty member concerned of the decision.

**Supervisory Committee**

The research supervisor must name a Supervisory Committee and complete a CAP form for the student as soon as a choice of project has been made. For the MSc degree, the Supervisory Committee shall consist of three members including the supervisor. It is recommended that one member should be from outside the department.

**Assessment of Progress**

The progress of all graduate students is reviewed annually by the Supervisory Committee. All graduate students are required to present a poster summarizing their research progress to their supervisory committee during the month of November of each year. All posters will be displayed in a common area to allow general viewing by the department and University community. Students will formally present the poster to their committee in a brief meeting and will submit to the committee a hard copy of the poster presentation in hard-copy format. This report forms the basis for an annual review of the student's progress towards the degree. If the student's research or course work is unsatisfactory, the student is required to pass oral or written examinations as specified by the department before proceeding further towards the degree. Students considering transfer from the MSc to PhD programs should prepare a transfer report in addition to doing the poster session. Students in the final stages of thesis preparation must do the poster session if they have not yet defended.

**Transfer from MSc to PhD**

Graduate students on a Master's program who wish to transfer from the MSc to PhD program should discuss this with their supervisor toward the end of their first year of study, after their first year's grades are available. Students who do not transfer within 16 months of first registering will be expected to complete a Master's degree.

A student proceeding to transfer should prepare for distribution to the Supervisory Committee a short, typed Transfer Report (10-15 pages) which describes the research thus far, and presents what is expected to be achieved in the PhD program.

The student will be invited to make an oral presentation (~ 20 minutes) on the Transfer Report. The Supervisory Committee will question the student (30 - 45 minutes) to ensure the student reasonably understands what is to be done in the program. The transfer examination is open only to faculty members and the Supervisory Committee. The Supervisory Committee will discuss the student's academic and research progress and immediately reach a decision regarding transfer.

If the Supervisory Committee decides that this is successfully completed, it will advise the Graduate Adviser who will recommend to the Faculty of Graduate Studies that the transfer take place. The student and supervisor must submit an Application to Re-register form to the Faculty of Graduate Studies. The transfer takes effect from the start of the next academic term.

**Program Length**

Normally, completion of an MSc degree in chemistry requires 24 to 30 months.

**PhD Program**

**Course Requirements**

Candidates for the PhD degree entering the program with a BSc (or equivalent) degree or students transferring from an MSc to a PhD program are required to complete at least 9 units of graduate courses in Chemistry. Substitution of appropriate courses from other departments may be made with the permission of the Chair, Supervisor, Graduate Adviser, and Faculty of Graduate Studies. In addition to the course work completed early in the program, candidates are required to complete a PhD Thesis (CHEM 699). The normal course structure for a PhD program, with the associated unit values is shown in the table below:

<table>
<thead>
<tr>
<th>Summary of Course Requirements for PhD</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar (CHEM 509)</td>
<td>1.0</td>
</tr>
<tr>
<td>Discussion (CHEM 670 or 680)</td>
<td>3.0</td>
</tr>
<tr>
<td>Graduate lecture courses</td>
<td>4.5</td>
</tr>
<tr>
<td>Candidacy (CHEM 693)</td>
<td>1.5</td>
</tr>
<tr>
<td>Dissertation (CHEM 699)</td>
<td>33.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>46.0</strong></td>
</tr>
</tbody>
</table>

1. A B- grade is the minimum passing grade in a graduate course. A B- grade or lower will trigger a meeting of the student's supervisory committee to discuss their progress and possibly recommend remedial action to the Faculty of Graduate Studies. A C- or lower grade constitutes a failing grade and the student's progress will be reviewed by the Faculty of Graduate Studies.

2. Students are required to register in CHEM 509 and 599 (or 699) throughout their degree. The requirements for CHEM 509 are regular attendance at departmental seminars and presentation of a research seminar in the final year of the degree.

3. A graduate lecture course may be substituted for CHEM 670 or 680 when the latter are not offered.
4. Substitution of an equivalent unit value course from another department or institution may be permitted with the permission of Chair, Supervisor, Graduate Adviser and Faculty of Graduate Studies.

5. The decision to require a lecture or discussion course is most appropriate when made by the student's supervisory committee in consultation with the student.

Candidates for the PhD degree entering the program with a MSc (or equivalent) degree are required to complete at least 6 units of graduate courses in Chemistry, normally made up of two lecture and two discussion courses.

**Summary of Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar (CHEM 509)</td>
<td>..........................1.0</td>
<td></td>
</tr>
<tr>
<td>Discussion (CHEM 670 or 680)</td>
<td>..........................3.0</td>
<td></td>
</tr>
<tr>
<td>Graduate lecture courses</td>
<td>..........................3.0</td>
<td></td>
</tr>
<tr>
<td>Dissertation (CHEM 699)</td>
<td>..........................36.0</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>.............................................46.0</td>
<td></td>
</tr>
</tbody>
</table>

1. A B- grade is the minimum passing grade in a graduate course. A B- grade or lower will trigger a meeting of the student's supervisory committee to discuss their progress and possibly recommend remedial action to the Faculty of Graduate Studies. A C+ or lower grade constitutes a failing grade and the student's progress will be reviewed by the Faculty of Graduate Studies.

2. Students are required to register in CHEM 509 and 699 (or 599) throughout their degree. The requirements for CHEM 509 are regular attendance at departmental seminars and presentation of a research seminar in the final year of the degree.

3. A graduate lecture course may be substituted for CHEM 670 or 680 when the latter are not offered.

4. Substitution of an equivalent unit value course from another department or institution may be permitted with the permission of Chair, Supervisor, Graduate Adviser and Faculty of Graduate Studies.

**Research**

As in the case of MSc students, direct entry PhD students may start a program of research immediately upon arrival at the University. Students transferring into the PhD program normally will continue the research projects they initiated as MSc students.

**Supervisory Committee**

The research supervisor must name a Supervisory Committee and complete a Curriculum Advising and Program Planning (CAPP) form for the student as soon as a choice of project has been made. For the PhD degree the Supervisory Committee shall consist of four members including the supervisor. One member of the supervisory committee must be from outside the department. For students transferring from an MSc to a PhD program, a fourth committee member must be added by the research supervisor as soon after transfer as practical.

**Assessment of Progress**

The progress of PhD students is reviewed annually as described above for MSc students.

**Candidacy**

Before being admitted to candidacy, all PhD students must pass a candidacy examination in his or her major field as outlined in the entry for Graduate Studies in the University Calendar. Faculty of Graduate Studies regulations stipulate that a student must pass a candidacy exam within two years of registration as a provisional doctoral student. Students who transfer from a Master's program will be expected to pass the candidacy exam within 16 months from transfer. Students must enroll in CHEM 693—Candidates in the term they plan to sit the examination. If the examination cannot be completed until the following term, an INP grade will be entered.

The PhD candidacy examination in Chemistry includes a candidacy report and an oral examination on subject areas relevant to the student's research area. The Supervisory Committee and a Departmental Graduate Studies Committee representative will select a Candidacy Report topic, in consultation with the student. The topic will not normally be too specific or in the student's direct research area, although it should not be too far removed. Alternatively, the Candidacy Report may be an original research proposal in an area related to, but not directly in, the student's current research area. The Graduate Adviser should be informed of the report title, the examination topics and the scheduled date of the candidacy examination.

The Graduate Adviser or designate shall chair the candidacy examination. A formal oral presentation on the candidacy report is not normally given. The student will be questioned by the Supervisory Committee and the Graduate Studies Committee representative (Graduate Adviser or designate) on the topic of the report and the agreed upon question areas. In the event of failure, the student will be given one opportunity to repeat the examination. A second failure would result in the student being required to withdraw from the University or, if sufficient research progress has been achieved, to write up an MSc thesis. The Examining committee, through the Graduate Adviser, will report the result of the examination to the Faculty of Graduate Studies.

**Program Length**

Normally, completion of a PhD degree in chemistry requires 48 to 60 months.

**CO-OPERATIVE EDUCATION**

Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Chemistry Co-op office early in their first term. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

**Child and Youth Care**

**GENERAL INFORMATION**

The School of Child and Youth Care, the oldest English-speaking child and youth care program, opened its doors in 1973 at the University of Victoria. The School is known internationally and nationally for its excellence in teaching, research and publication.

For further information or any updates, prospective students are invited to visit our website: <www.cyc.uvic.ca/graduate>

**Contact Information**

School of Child and Youth Care
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Canada

Courier Address:
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Website: <www.cyc.uvic.ca>

Director: Daniel G. Scott
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Graduate Adviser: Marie Hoskins
Email: mhoskins@uvic.ca
Phone: .................................250-721-7982
Graduate Program Assistants:
Shelley Henuset
Email: shenuset@uvic.ca
Sandra Curran
Email: scurran@uvic.ca
Phone: .................................250-472-4857

**Faculty Members and Areas of Research**

James P. Anglin, PhD (Leicester)
Parent education and support, residential child and youth care, international child and youth care, quality assurance in child and family services, grounded theory method

Sibylle Arzé, PhD (Victoria)
Ways of knowing, school-based violence, violence prevention, gender issues and violent girls

Jessica Ball, PhD (California, Berkeley)
Early childhood care and development, cultural nature of development, indigenous knowledge

Sandrina de Finney, PhD (Victoria)
Participatory and community action research, youth engagement and participation, girlhood studies, aboriginal practice and research

Gordon Barnes, PhD (York)
Substance use, families and child and youth care

Marie Hoskins, PhD (Victoria)
Applied human change processes, social constructionist theory, adolescent girls' development/eating disorders, identity issues

Valerie S. Kuehne, PhD (Northwestern)
Intergenerational relations in family and community, multidisciplinary practice with
children and families, child development and human development through the life course

Doug Magnuson, PhD (Minnesota)
Evaluation theory, moral development in
youth care/youthwork, pedagogy of informal
education, research methods: integrating
quantitative and qualitative, youthwork in
contested spaces, child protection practice

Veronica Pacini-Ketchabaw, PhD (Toronto)
Diversity in early childhood care and
development, social and educational contexts
of culturally and linguistically diverse
communities in Canada, historically and
politically embedded discourses of childhood

Roy Brown, PhD (London) Hon. Dr. Caus (Ghent)
Spirituality of children and youth, rites of
passage, childhood peak experiences, story
telling and narrative research, qualitative
research practices and writing research

Jennifer H. White, EdD (British Columbia)
Youth suicide prevention, early
intervention/mental health promotion,
program planning practice, narrative research

Emeritus Faculty

Roy V. Ferguson, PhD (Alberta)
Children's health care and child life
practice/environmental design, children with
disabilities/special needs and their families,
distance education and educational
collaboration

Frances Ricks PhD (York)
Ethics in child and youth care, consciousness,
presencing, and ethical practice

Adjunct and Cross-Listed Appointments

Jophus Anamah-Mensah, Ed.D (UBC)
Cultural mediation of body image,
phenomenology of eating disorders social
transition, risk factors for eating disorders

Jeremy Berland, MSW (British Columbia)
Working with families where neglect is a
concern, outcome measurement in child
welfare, workload measurement,
organizational culture

Judith Bernhard, PhD (Toronto)
Issues of cultural diversity in human
development, ethnographic study with
communities, schooling for disadvantaged
groups, design and assessment of child care
centres, especially with regard to home
language maintenance

Larry Brendtro, PhD (Michigan)
Strength-based assessment, treatment, and
education, building resilience in youth at risk,
indigenous youth in the dominant culture,
building positive youth cultures, from coercive
to restorative climates with troubled youth, the
resilient brain

Roy Cameron, PhD (London)
Cross-cultural studies of verbal deception:
Canada/China/Japan/USA comparisons, young
children's stress reactivity to a moral choice,
ecological studies of development in cultural
context: the early years in Canada, Thailand,
Italy, UK, Peru, USA & Turkey. Day in the
life of resilient adolescents in eight locations
around the globe: four communities in Canada
paired with communities in India, China,
Thailand and South Africa, young children's
telephone discourse with family members:
relationships with emergent literacy,
evaluation of school-based violence
prevention, especially gender-sensitive
interventions, resilience during transitions:
early childhood years, early adolescence, and
the transition to university, teenager's
perceptions of intimate relationships

Gord Miller, PhD (Victoria)
Child and youth health promotion and social
welfare services and policy development,
community youth development, school as a
setting for health promotion, social
determinants of health, adolescent health,
collaborative action research

Wayne Mitic, EdD (State, NY)
Utilization-focused evaluation as it pertains to
health promotion programs and services,
health promotion planning as it relates to
chronic disease prevention

Peter Moss, MA (London)
Early childhood services, relationship between
eye years services, schools, and free-time
services, workforce in services for children
and young people, leave policies for parents,
relationship between care and employment

Augustine Bame Nsamenang, PhD (Ibadan)
African child rearing practices, aboriginal
worldviews, bilingual education, identity and
child development across cultures,
multicultural approaches to teaching and
learning

Enid Elliot PhD (Victoria)
Cross-cultural child development, gender and
socialization (child rearing practices),
international early childhood care and
development (ECCD), culturally appropriate
early intervention, the role of early childhood
programs in poverty reduction, early
childhood policy development, development of
curriculum, standards and certification within
an international context

Wayne Mitic, EdD (State, NY)
Utilization-focused evaluation as it pertains to
health promotion programs and services,
health promotion planning as it relates to
chronic disease prevention

Peter Moss, MA (London)
Early childhood services, relationship between
eye years services, schools, and free-time
services, workforce in services for children
and young people, leave policies for parents,
relationship between care and employment

David Smale, PhD (Ibadan)
African child rearing practices, aboriginal
worldviews, bilingual education, identity and
child development across cultures,
multicultural approaches to teaching and
learning

Enid Elliot PhD (Victoria)
Cross-cultural child development, gender and
socialization (child rearing practices),
international early childhood care and
development (ECCD), culturally appropriate
early intervention, the role of early childhood
programs in poverty reduction, early
childhood policy development, development of
curriculum, standards and certification within
an international context

Leslie Foster, PhD (Toronto)
Child/youth health and welfare policy and
decision making, youth health and
development indicators, mapping health and
development, issues related to
knowledge transfer for improved decision
making, schools as settings for health
promotion

Nevin Harper, PhD (Minnesota)
Outdoor and adventure-based activity,
children and nature, experiential teaching and
learning, mixed methods and program
evaluation, leadership

Elizabeth Jones PhD (Southern California)
Learning through play, emergent curriculum,
active learning for adults, online learning,
peacemaking

Philip C. Lancaster, PhD (Ottawa)
Child soldiers, children affected by armed
conflict, disarmament, demobilization and
reintegration of the state genocide

Kofi Marfo, PhD (Alberta)
Early childhood development, including care and
education, development science and social
policy, socio-cultural contexts of human
development, parent-child interaction, early
intervention: program efficacy, critical
analysis of applied research, cognition,
learning, and instruction, evaluation of
educational interventions/innovations, mental
retardation/developmental disabilities,
international perspectives in developmental
practice

Augustine Bame Nsamenang, PhD (Ibadan)
African child rearing practices, aboriginal
worldviews, bilingual education, identity and
child development across cultures,
multicultural approaches to teaching and
learning

Shlomo Romi, PhD (O.I.S.E.)
Non-formal education, qualification of
workers and residential schools, psychological
assessment, custody cases and psychological
characteristics of dropout and delinquent
youth, youth in distress, training workers and
therapeutic interventions

Hans Skott-Myhr, PhD (Minnesota)
Globalization, radical youthwork, youth
subcultures, philosophy of child and youth
studies, body practices and creative force of
childhood and youth, children, youth and
popular culture, qualitative and ethnographic
research methods, post-colonial/post-
capitalist subjectivity

Victoria Smye, PhD (British Columbia)
Access to mental health and addictions care,
inequities in access to mental health and
addictions care with a particular focus on
Aboriginal peoples and women, long term
health effects for women leaving intimate
partner violence, Aboriginal women's
experiences of leaving intimate partner
violence, suicide prevention

Jo-Anne Stoltz, PhD (Victoria)
Youth addictions, HIV/AIDS, identity, conflict
resolution, trauma, peace psychology

Carol Stuart, PhD (Victoria)
Professional practice standards, evidence
based practice, youth resilience and youth at
risk, participatory research and qualitative
approaches to research

Beth Blue Swadener, PhD (Wisconsin-Madison)
Decolonization of research in cross-cultural
contacts, cultural diversity and an early
childhood education, inclusion of children

ECCD, early childhood care and development,
education, research methods: integrating
quantitative and qualitative, youthwork in
contested spaces, child protection practice

Jeremy Berland, MSW (British Columbia)
Youth suicide prevention, early
intervention/mental health promotion,
program planning practice, narrative research

Leslie Foster, PhD (Toronto)
Child/youth health and welfare policy and
decision making, youth health and
development indicators, mapping health and
development, issues related to
knowledge transfer for improved decision
making, schools as settings for health
promotion

Nevin Harper, PhD (Minnesota)
Outdoor and adventure-based activity,
children and nature, experiential teaching and
learning, mixed methods and program
evaluation, leadership

Elizabeth Jones PhD (Southern California)
Learning through play, emergent curriculum,
active learning for adults, online learning,
peacemaking

Philip C. Lancaster, PhD (Ottawa)
Child soldiers, children affected by armed
conflict, disarmament, demobilization and
reintegration of the state genocide

Kofi Marfo, PhD (Alberta)
Early childhood development, including care and
education, development science and social
policy, socio-cultural contexts of human
development, parent-child interaction, early
intervention: program efficacy, critical
analysis of applied research, cognition,
learning, and instruction, evaluation of
educational interventions/innovations, mental
retardation/developmental disabilities,
international perspectives in developmental
practice

Gord Miller, PhD (Victoria)
Child and youth health promotion and social
welfare services and policy development,
community youth development, school as a
setting for health promotion, social
determinants of health, adolescent health,
collaborative action research

Wayne Mitic, EdD (State, NY)
Utilization-focused evaluation as it pertains to
health promotion programs and services,
health promotion planning as it relates to
chronic disease prevention

Peter Moss, MA (London)
Early childhood services, relationship between
eye years services, schools, and free-time
services, workforce in services for children
and young people, leave policies for parents,
relationship between care and employment

David Smale, PhD (Ibadan)
African child rearing practices, aboriginal
worldviews, bilingual education, identity and
child development across cultures,
multicultural approaches to teaching and
learning

Shlomo Romi, PhD (O.I.S.E.)
Non-formal education, qualification of
workers and residential schools, psychological
assessment, custody cases and psychological
characteristics of dropout and delinquent
youth, youth in distress, training workers and
therapeutic interventions

Hans Skott-Myhr, PhD (Minnesota)
Globalization, radical youthwork, youth
subcultures, philosophy of child and youth
studies, body practices and creative force of
childhood and youth, children, youth and
popular culture, qualitative and ethnographic
research methods, post-colonial/post-
capitalist subjectivity

Victoria Smye, PhD (British Columbia)
Access to mental health and addictions care,
inequities in access to mental health and
addictions care with a particular focus on
Aboriginal peoples and women, long term
health effects for women leaving intimate
partner violence, Aboriginal women's
experiences of leaving intimate partner
violence, suicide prevention

Jo-Anne Stoltz, PhD (Victoria)
Youth addictions, HIV/AIDS, identity, conflict
resolution, trauma, peace psychology

Carol Stuart, PhD (Victoria)
Professional practice standards, evidence
based practice, youth resilience and youth at
risk, participatory research and qualitative
approaches to research

Beth Blue Swadener, PhD (Wisconsin-Madison)
Decolonization of research in cross-cultural
contacts, cultural diversity and an early
childhood education, inclusion of children

2010-11 UVIC CALENDAR

GRADUATE PROGRAMS
with disabilities, homelessness in international context/street children and youth, social policies affecting children and families

Bruce Tobin, PhD (Washington)
Expressive therapies, child abuse and trauma, effects of television on child development, issues in inter-cultural counselling in First Nations communities

Steve Van Bockern, EdD (South Dakota)
Youth placed at risk, strength-based classroom discipline, personal and professional development, best practice teaching and school leadership, emotional intelligence, resiliency

Emily Vargas-Baron, PhD (Stanford)
National-level policy planning for integrated early child development, children's needs and responsive programs in crisis and post-crisis nations, educational policy planning and systems development, systems for planning, coordinating, and evaluating national-level integrated early child development systems, early child development training systems, curriculum, and materials development, parent education systems

Jason Walker, PhD (Smith) D.Med.Sc. (Calgary)
Child welfare, health care quality, forensic assessment of child maltreatment and child/youth death, public health, integrated systems of care

Degrees and Specializations Offered
The School of Child and Youth Care offers a Master of Arts (MA) and a Doctor of Philosophy (PhD) in Child and Youth Care. The programs have an applied focus, preparing professional practitioners in the child and youth care field for leadership in advanced practice, training and related service support roles.

The School of Child and Youth Care has been able to respond to child and international development needs through the Early Childhood Development Virtual University (ECDVU) program. This program is only available on a distributed learning, special delivery basis in international development regions and contexts (for example, Africa, the Middle East, Indigenous Peoples). The students participating in these deliveries are identified on a group basis through a country or community nomination process (not through self-registration). See the ECDVU website: <www.ecdvu.org>. Courses included in the SCYC-ECDVU master's degree program are identified by an asterisk in the course listings.

Facilities
The School of Child and Youth Care houses laboratories designed for counselling training and observation research with children. The labs are equipped with two-way mirrors and digital video recording equipment. The School is affiliated with a number of research centres, including the Centre for Youth and Society, the Centre for Addictions Research, and the Centre for Health Promotion, and operates special educational initiatives, including the First Nations Partnership Program and the Early Childhood Development Virtual University.

Financial Support
The School provides funding to a limited number of students in the form of fellowships, research assistantships, and teaching assistantships. University of Victoria Fellowships (currently up to $15,000 for MA degree candidates, up to $18,000 for PhD candidates) may be awarded annually to registered full-time students of high academic standing (7.0 on the UVic grading scale/A- or above, with applications completed before February 15). Teaching or research assistantships may be obtained from the University through employment in the department.

Students in Child and Youth Care may be nominated for a limited number of additional scholarships. Detailed information on awards and application procedures and deadlines is available at the Faculty of Graduate Studies website: <www.uvic.ca/grad>. The provincial and federal governments each offer student loans to full-time candidates who meet the requirements. In addition, the University of Victoria Tuition Bursary Fund offers assistance to qualified students in serious financial difficulty.

Students should also apply for external sources of funding through agencies such as Social Sciences and Humanities Research Council (at <www.shsrc.ca>), the Canadian Institute for Health Research (<www.cihr.ca>), the Michael Smith Foundation (<www.msfhr.org>) and from other provincial and federal funding agencies.

Guidelines for Professional Conduct
The School of Child and Youth Care expects graduate students to develop and adhere to a professional code of conduct. The school supports models for professional conduct based on the following guidelines:

• submission of oneself to a professional code of ethics
• exercise of personal discipline, accountability and judgement
• acceptance of personal responsibility for continued competency and learning
• willingness to serve the public, client or patient and place them before oneself
• ability to recognize the dignity and worth of all persons in any level of society
• willingness to assist others in learning
• ability to recognize one’s own limitations
• maintenance of confidentiality of information appropriate to the purposes and trust given when that information was acquired
• acceptance that one’s professional abilities, personal integrity and the attitudes one demonstrates in relationships with other persons are the measure of professional conduct

Unprofessional Conduct
Graduate students in the School of Child and Youth Care are subject to the provisions of the code of ethics of their respective profession, and may be required to withdraw from the school for violating these provisions. Graduate students may also be required to withdraw from their school when ethical, medical or other reasons interfere with satisfactory practice in their respective discipline.

Admission Requirements
General
All candidates for the degree of MA or PhD in Child and Youth Care must meet all general requirements of the Faculty of Graduate Studies, as well as the specific requirements of the School of Child and Youth Care. Candidates need to have been involved in some manner with the CYC field or be strong candidates from a related field. All application materials, except for the sample of academic writing, must be submitted to the Graduate Admissions and Records Office. Entry to the program is on a competitive basis, and enrolment may be restricted in any given year.

Admission To Master’s Programs
Candidates will have a baccalaureate degree from a recognized university, or equivalent qualifications, with an academic standing acceptable to the School and the Faculty of Graduate Studies. In general, this means a B standing (3.0 GPA) or better in the final two years of the undergraduate degree. Students who do not have an undergraduate degree in Child and Youth Care will be expected to have successfully completed an upper level course in developmental theory focused on children, youth and their families and to demonstrate suitability for the master’s program in terms of an appropriate vocational background and future career goals. In addition, all applicants must normally have two years post-baccalaureate professional employment in the child and youth care field.

Applicants must meet all of the admission requirements of the Faculty of Graduate Studies. In addition, applicants must submit a professional résumé, with complete work, education, training and activity history; professional references; and a sample of academic writing. A personal statement of intent related to the program is also required.

The program will be admitting students on an annual basis for September entry, with limited enrolment. The course delivery will permit either full- or part-time participation.

Initial inquiries regarding the master’s program should be addressed to the Graduate Adviser, School of Child and Youth Care. Application forms may be obtained from the Graduate Admissions and Records Office. Each applicant will be assessed individually by the School of Child and Youth Care. Normally, admission will be limited to approximately 10-15 students per year.

Admission to the PhD Program
Candidates will have a minimum of B+ (6.0 GPA) average and a master’s degree in Child and Youth Care or an allied discipline that demonstrates research experience and a capacity to conduct research. (Candidates whose previous degrees do not have a research component will be required to undertake and write a qualifying research activity.)

Each candidate accepted into the program will require one faculty member who is his/her agreed supervisor and a second faculty member who will serve on his/her supervisory committee. Admission to the program is restricted by the availability of faculty supervisors. Admissions decisions are made by the SCYC faculty.
Candidates are strongly encouraged to apply for external funding and should indicate on their applications where they have applied for such funding.

In addition to the documentation required by the Faculty of Graduate Studies, the School of Child and Youth Care requires that applicants submit the following:

• A Curriculum Vitae;
• A comprehensive written statement outlining their intentions and expectations for their PhD program including: (a) an outline of relevant background, (b) their past and current research interests, (c) future professional goals and their work's potential contribution to the field of child and youth care;
• A sample of writing that demonstrates graduate level writing capacity;
• Two academic references;
• Two assessment reports (references) from people in positions to comment on the applicant’s professional capacity;
• GRE scores, if available.

All short-listed candidates will be interviewed by a faculty admissions committee.

Deadlines
The deadline for submitting an application is December 15 for international applicants and January 31 for domestic applicants. Please note that the School accepts students for a September entry only. Completed applications submitted by these deadlines are automatically considered for University of Victoria Fellowships. The School accepts MA students annually and will be accepting PhD students every other year, with the next intake in 2010.

Program Requirements
All students in the School of Child and Youth Care must adhere to the Faculty of Human and Social Development's Guidelines for Professional Conduct, and will be expected to function within the terms of the code of conduct of an appropriate professional association. All travel, accommodation, meal, textbook, course reading and other expenses related to attending course sessions are in addition to the program tuition costs, and are the responsibility of the student.

Students are required to have access to a computer (PC or Macintosh) with Internet capabilities.

Master's—Thesis Option
The program of study consists of a total of 21 units:
• 15.0 units of core courses and electives
• 6.0 units of thesis

Course Requirements
CYC 541 (1.5) Historical and Contemporary Theoretical Perspectives in Child and Youth Care
CYC 543 (1.5) Qualitative Research Methods in Child and Youth Care
CYC 545 (1.5) Quantitative Research Methods in Child and Youth Care
CYC 546 (1.5) Human Change Processes: From Theory to Practice
CYC 553 (1.5) Practicum in Child and Youth Care
CYC 565 (1.5) Child and Adolescent Development in Context
CYC 599 (6.0) Thesis

Program Electives
CYC 547 (1.5) Professional Leadership in Child and Youth Care
CYC 549 (1.5) Program Design and Development in Child and Youth Care
CYC 551 (1.5) Ensuring Quality in Child and Youth Care Programs
CYC 552 (1.5) Ethics in Practice
CYC 554 (1.5) Diversity in Practice
CYC 558 (1.5) Graduate Writing Seminar
CYC 561 (1.5 or 3.0) Special Topics in Child and Youth Care Theory
CYC 562 (1.5 or 3.0) Special Topics in Child and Youth Care Intervention
CYC 563 (1.5 or 3.0) Specialized Practicum in Child and Youth Care
CYC 564 (1.5 or 3.0) Special Topics in Child and Youth Care Research
CYC 566 (1.5) Implementing the UN Convention on the Rights of the Child
CYC 590 (1.5 or 3.0) Directed Studies in Child and Youth Care

Other Requirements
As outlined in the course requirements, MA students must complete a practicum. The total number of practicum hours for CYC 553 is 165 for a 1.5 unit course. Of these 165 hours, it is expected that 15 hours would be dedicated to meetings with the site supervisor to set goals, evaluate progress, and discuss issues.

Thesis
The focus of a thesis is on a theoretical issue and methodology. This includes the application of a research question, a thorough literature review, an analysis of data, a presentation of findings, and the implications of findings for further research and practice. Students must follow the Guidelines for the Preparation of Master's Theses and Doctoral Dissertations (available online from Graduate Admissions and Records).

Master’s—Non-Thesis Option
The program of study consists of a total of 21 units:
• 15.0 units of core courses and electives
• 6.0 units of research project

Course Requirements
CYC 541 (1.5) Historical and Contemporary Theoretical Perspectives in Child and Youth Care
CYC 543 (1.5) Qualitative Research Methods in Child and Youth Care
CYC 545 (1.5) Quantitative Research Methods in Child and Youth Care
CYC 546 (1.5) Human Change Processes: From Theory to Practice
CYC 553 (1.5) Practicum in Child and Youth Care
CYC 565 (1.5) Child and Adolescent Development in Context
CYC 598 (6.0) Applied Research Project

Program Electives
CYC 547 (1.5) Professional Leadership in Child and Youth Care
CYC 549 (1.5) Program Design and Development in Child and Youth Care
CYC 551 (1.5) Ensuring Quality in Child and Youth Care Programs
CYC 552 (1.5) Ethics in Practice
CYC 554 (1.5) Diversity in Practice
CYC 558 (1.5) Graduate Writing Seminar
CYC 561 (1.5 or 3.0) Special Topics in Child and Youth Care Theory
CYC 562 (1.5 or 3.0) Special Topics in Child and Youth Care Intervention
CYC 563 (1.5 or 3.0) Specialized Practicum in Child and Youth Care
CYC 564 (1.5 or 3.0) Special Topics in Child and Youth Care Research
CYC 566 (1.5) Implementing the UN Convention on the Rights of the Child
CYC 590 (1.5 or 3.0) Directed Studies in Child and Youth Care

Other Requirements
As outlined in the course requirements, MA students must complete a practicum. The total number of practicum hours for CYC 553 is 165 for a 1.5 unit course. Of these 165 hours, it is expected that 15 hours would be dedicated to meetings with the site supervisor to set goals, evaluate progress, and discuss issues.

Final Project
The focus of a project is on practice. It has a service-oriented intent. The project may involve one or more of the following: needs assessment, program design, curriculum development, documented practice intervention, program evaluation, or publishable review/synthesis of an aspect of the CYC literature for the benefit of a
particular service group requesting this as a service. Students can discuss other possible projects with their supervisors.

Oral Examination
Students are required to pass an oral examination at the end of their project.

Program Length
The maximum time limit for the MA Program is 5 years. It is expected that full-time students will complete their programs in less than 3 years.

PhD Program
The focus of the PhD program is the preparation of graduates who will play key leadership roles at provincial, national, and international levels in the broad field of Child and Youth Care. Through research and knowledge development, with a particular emphasis on the scholarship of practice, graduates will influence teaching, research, policy, practice, program development, and evaluation.

The School of Child and Youth Care is also committed to addressing issues related to communities or populations that have been historically oppressed or marginalized. The courses address theoretical and practical foundations for working within and across cultures.

The program of study consists of a total of 30 units. PhD program students will be expected to take a minimum of 7.5 units of core courses, with additional course work if necessary as determined by their committees. The remaining units will consist of at least 3 units of elective courses and a dissertation normally 19.5 units.

Course Requirements
CYC 641 (3.0) Generating Knowledge in Child and Youth Care
CYC 643 (1.5) Qualitative Research in Child and Youth Care
CYC 645 (1.5) Quantitative Research in Child and Youth Care
CYC 671 (1.5) Social and Cultural Contexts of Child and Youth Care Policy, Practice, Research and Pedagogy
CYC 693 (3.0) Candidacy Examinations
CYC 699 (16.5) Dissertation

Program Electives
CYC 564 (1.5) Special Topics in Child and Youth Care Research
CYC 568 (1.5) Program Evaluation and Policy in Child and Youth Care
CYC 569 (1.5) Human and Organizational Change
CYC 571 (1.5) Youth Substance Use: Perspectives on Theory, Research and Practice
CYC 580 (1.5) Child and Youth Care in the Context of International Development
CYC 582 (1.5) Children’s Survival, Health, and Development in Ecocultural Context
CYC 680 (1.5 or 3.0) Doctoral Seminar in Child and Youth Care
CYC 682A (1.5) Internship in Child and Youth Care Research
CYC 682B (1.5) Practice Internship in Child and Youth Care

Other Requirements
Students will normally be in residence while taking core courses.

Candidacy
Students will be expected to complete two candidacy papers (one focused on the substantive area of interest including related theories, and the other on methodology related to their area and topic of interest) and an oral examination before qualifying to undertake PhD research and a dissertation.

PhD Proposal
Following the successful completion of candidacies, the doctoral student will produce a research proposal. The student will be expected to outline his/her research proposal and answer questions from his/her supervisory committee as part of the approval process. The committee members will then indicate by signature their support and approval of the proposed research on the proposal and the student will proceed to the ethics review process (as appropriate) and subsequent research.

Dissertation
The doctoral dissertation must embody original work and constitute a significant contribution to knowledge in the candidate’s field of study. It should contain evidence of broad knowledge of the relevant literature, and should demonstrate a critical understanding of the works of scholars closely related to the subject of the dissertation. Material embodied in the dissertation should, in the opinion of scholars in the field, merit publication.

Oral Examination
Students are required to pass an oral examination at the end of their dissertation.

Program Length
The maximum time limit for the PhD Program is 7 years. It is expected that full-time students will complete in less than 5 years.

Graduate Diploma in International Child and Youth Care and Development
The School has responded to the child and youth care needs of developing countries by creating a culturally and contextually appropriate graduate diploma program designed to advance country-identified development priorities. The program consists of six 500-level courses that form part of the School’s Master’s degree program (CYC 541, CYC 565, CYC 547, CYC 549, and two CYC 590 courses). This program is available only through specific country partnerships. Successful completion of these six courses does not automatically count towards the Master’s degree from the School, as admissions to the School’s Master’s degree program is through a separate admissions process.

CO-OPERATIVE EDUCATION
 Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate assistant, as well as the co-op co-ordinator, to participate in the co-op program. Interested students should contact the CO-OP office (located in HSD A 366) early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Community Development

GENERAL INFORMATION

Contact Information
School of Public Administration
Location: Human and Social Development Building, Room A302
Mailing Address:
University of Victoria
PO Box 1700 STN CSC
Victoria, BC V8W 2Y2
Canada
Courier Address:
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School of Public Administration
Human & Social Development Building
University of Victoria
3800 Finnerty Road (Ring Road)
Victoria, BC V8P 5C2
Canada
Telephone Number: ....................................................... 250-721-8055
Fax Number: .............................................................. 250-721-8849
E-mail: macd@uvic.ca
Website: <publicadmin.uvic.ca>
Chair: Evert A. Lindquist
E-mail: evert@uvic.ca
Phone: .......................................................... 250-721-8084
Graduate Adviser: Jim McDavid
E-mail: jmc david@uvic.ca
Phone: .............................................................. 250-472-4293
Graduate Secretary: tba
E-mail: macd@uvic.ca
Phone: .............................................................. 250-721-8055

Faculty Members and Areas of Research
Emmanuel Brunet-Jailly PhD (UWO)
Local government and politics; crossborder regions; comparative urban politics.
Lynda Gagne PhD (UBC), CGA
Child care policy; children’s outcomes; social programs; applied econometrics and microeconomics.
David Good, PhD (California, Berkeley)
Public sector reform; budgetary and policy-making process; voluntary sector.
Budd Hall PhD (UCLA)
Participatory research; community-based research; social movement learning; adult education; global civil society; poetry and social movements.
Evert Lindquist, PhD (California, Berkeley)
Machinery of government and policy-making; policy communities and networks; the role of think tanks.
Richard Marcy PhD (Oklahoma)
Public Sector Leadership; leader and leadership development; adaptation in organizations; management of meaning in organizations; cognition in organizations.  

Tara Ney PhD (Southampton)  
Conflict-related impact of policy; discourse theory and conflict; war-affected children; family law policy; health-care policy processes; restorative justice.  

Lyne Siemens PhD (Hertfordshire, UK)  
Entrepreneurship and small business; rural economic development; government-business relations.  

Thea Vakil PhD (Victoria)  
Public sector leadership; policy making; strategic planning and project management; strategic human resource management.  

Adjunct and Cross-Listed Appointments  
Darlene Clover, PhD (Toronto - OISE)  
Women in leadership; community arts; adult education.  

Laurie Jackson PhD (Victoria)  
Strategic communications; stakeholder engagement.  

Ian MacPherson PhD (UWO)  
Social economy; co-operatives.  

Vic tor Murray PhD (Cornell)  
Management of non-profit and voluntary sector organizations.  

Ana Maria Peredo PhD (Calgary)  
Social enterprise and social economy; community-based entrepreneurship; sustainable development; the alleviation of poverty.  

Diana Smith MPA, CMC  
Whole systems; integral thinking; change management and leadership, particularly in the non-profit sector.  

Michael Va lente PhD (York)  
Business sustainability and development; decision-making; strategic planning; social entrepreneurship.  

Degrees and Specializations Offered  
MA in Community Development, in one of three streams: Community Economic Development, Co-operatives, Non-profit  

Financial Support  
The University of Victoria awards a limited number of Graduate Fellowships for full-time study. All students admitted to the Master of Arts in Community Development program are automatically considered for this financial support.  

Admission to the Master of Community Development Program  
Applicants should have, or be about to receive, a bachelor’s degree in any discipline. Ideally, applicants should have an average of B or better for the final two years of study. They must also have a minimum of four years of professional experience, paid or volunteer, in one of the three streams of the broader community development sector. International students should refer to the Faculty of Graduate Studies’ international admission requirements.  
Applicants without a B average may be admitted as mature students, provided they have an undergraduate degree and have had four years of relevant professional experience since the completion of their degree. Complete résumés are required to determine the eligibility of mature students for admission, which must be approved by the Dean of Graduate Studies.  
In addition to documents required by the Faculty of Graduate Studies, the program requires each applicant to submit the following: a detailed résumé of background information, professional or other relevant experience, two academic or professional references from individuals who can provide a candid assessment of the applicant’s abilities and a 750-1000 word statement of intent outlining why they are seeking an MA in Community Development and how the degree relates to their career plans, personal values and goals. Students should also indicate the degree stream in which they are interested.  
Students will be admitted on the basis of admission requirements established by the Faculty of Graduate Studies and on guidelines established by the Admissions Committee regarding previous academic and work experience relevant to the field of community development. Initial inquiries should be addressed to the Graduate Administrative Assistant, MACD Program. Applications should be sent to the Graduate Admissions and Records Office.  

Deadlines  
• September 15 for International applicants.  
• December 1 for Domestic applicants.  

Program Requirements  
The program consists of 21.5 units of study, including 4.5 units for the 596/598 major project. Students also have the option of completing a co-operative work term or exchange, though this is not required. The only residency requirements are to attend three summer institutes in Victoria. The remaining courses are completed online.  
Given the cohort nature of the program, usually, students must complete each term successfully before proceeding further through the program. In exceptional circumstances, students may attend a residency period from a distance, given the availability of appropriate technology and approval of instructors and the program director.  

Course Requirements  
Course requirements consist of 12 courses common to all three streams, as well as specific courses designed for each stream as follows:  
• Core Courses: CD 501, 502, 503, 504, 505, 506, 510, 511, 512, 513, 517, 520  
• Community Economic Development Stream: CD 507, 514  
• Co-operatives Stream: CD 508, 515  
• Non-profit Stream: CD 509, 516  
By the end of the first term, students must confirm their program plan and course selection. Any changes to this program plan must be made with the approval of the program director.  

E: 2010-11 UVIC CALENDAR
Non-profit stream:
CD 516 (1.0) Government, Business and Non-profit Sector Relations

Second Spring: Online
CD 517 (.5) Leverage Points for Transformational Change
One elective (1.5) selected from:
CD 507 Development Finance
CD 508 Co-operatives in Global Perspective
CD 509 Developing Capacities to Lead and Manage in the Non-profit Sector
CD 518 Selected Topics
CD 519 Strategic Communications, Engagement and Community Relations
CD 521 The Economics of Social Justice
CD 522 Understanding and Mainstreaming Gender
CD 523 Adult Learning and Education for Change
CD 590 Directed Studies
Courses in other graduate programs

Third Summer: On-Campus and Online Courses
CD 520 (.5) Anchoring a Change Agenda: Going Forward
Residential Workshop: Final Project Presentation
CD 596/598 (4.5) Major project due by August 15

MACD Project
The MACD Master's Project (CD 596/598) requires students to complete a major project for a community development client, in consultation with an academic supervisor. The project is expected to be a substantial analysis of an organizational issue, policy issue, or other relevant topic approved by the Graduate Adviser. A written project report will be prepared and submitted to an oral examination committee.

Oral Examination
Required for the major project (CD 596/598).

Co-operative Education
Co-operative education is an optional component of the MACD program. For more information, see the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

GRADUATE PROGRAMS

Computer Science

GENERAL INFORMATION
The department of Computer Science offers a graduate program leading to the degrees of Master of Science (MSc) and Doctor of Philosophy (PhD) in Computer Science. The department also participates in the Co-operative Education program at the graduate level. Research areas include strong emphases in software engineering, ICL, software requirements engineering, combinatorial algorithms, graph theory, algorithm design and complexity, music technology, numerical analysis, parallel and distributed computing and digital systems design.

Further information can be found at the department's web page at <www.csc.uvic.ca>.

Contact Information
Department of Computer Science
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Website: <www.csc.uvic.ca>
Chair: Dr. Sue Whitesides
Email: chair@csc.uvic.ca
Phone: 250-472-5704
Graduate Adviser: Dr. Alex Thomo
Email: gradadviser@csc.uvic.ca
Phone: 250-472-5786
Graduate Secretary: Wendy Beggs
Email: gradsec@csc.uvic.ca
Phone: 250-472-5703

Faculty Members and Areas of Research

Mantis H. M. Cheng, PhD (Waterloo)
- Distributed real time systems, embedded systems, theory of concurrency

Yvonne Coudy, PhD (British Columbia)
- Aspect-oriented software development, scalable system infrastructures, distributed virtualization

Jason Corless, MSc (UVic)
- Networking, compiler construction, data compression

Daniela E. Damian, PhD (Calgary)
- Software engineering, requirements engineering, computer-supported collaborative work, human-computer interaction, global software development

Sudhakar N.M. Ganti, PhD (Ottawa)
- Trends in data networking, traffic management, quality of service, protocols, routing, traffic engineering, network design, switching architectures, optical networks, performance evaluation, queueing theory

Daniel M. German, PhD (Waterloo)
- Software engineering, software evolution, open source software development, and intellectual property

Amy Gooch, PhD (Northwestern)
- Computer graphics, colour science, image processing, human perception, non-photorealistic rendering, computational aesthetics, computational photography

Bruce Gooch, PhD (Utah)
- Computer graphics, non-photorealistic rendering, computational aesthetics, computer games and learning

Daniel M. Hoffman, PhD (North Carolina, Chapel Hill)
- Software engineering, emphasizing tools for automated testing of network protocols and firewalls

R. Nigel Horspool, PhD (Toronto)
- Compilers, virtual machines, programming language implementation, object-oriented programming

Liliane Jackson, PhD (Calgary)
- Multiprocessor shared memory models, teaching concurrency, computer science education, distributed systems

Bruce Kapron, PhD (Toronto)
- Logic in computer science, cryptography, foundations of security, verification, computational complexity

Valerie King, PhD (California, Berkeley)
- Graph algorithms and data structures, randomized algorithms and probabilistic analysis, concrete complexity, applications to computational biology and networks

D. Michael Miller, PhD (Manitoba)
- Decision diagrams, reversible and quantum logic, multiple valued logic, design for testability, computer aided design for VLSI systems

Hans (Haasi) A. Mueller, PhD (Rice)
- Software engineering, software evolution, autonomic computing, adoption-centric software engineering, software architecture, software reverse engineering, software reengineering, program understanding, visualization, and software engineering tool evaluation

Jon C. Muzio, PhD (Nottingham)
- VLSI design and test, fault tolerant computing, design for testability, built-in self-test, multiple valued systems

Wendy Myrvold, PhD (Waterloo)
- Graph theory, graph algorithms, network reliability, embedding graphs on surfaces, Latin squares, combinatorial algorithms

D. Dale Olesky, PhD (Toronto)
- Linear algebra (especially matrix theory and combinatorial matrix analysis), numerical linear algebra, graph theory

Jianping Pan, PhD (Southeast, Nanjing)
- Protocols for advanced networking, performance analysis of networked systems, applied network security

Frank D. K. Roberts, PhD (Liverpool)
- Numerical analysis, approximation theory

Frank Ruskey, PhD (Calif, San Diego)
- Combinatorial algorithms

Micaela Serra, PhD (Victoria)
- Hardware/software co-design, VLSI design and test

Venkatesh Srinivasan, PhD (India)
- Theory of computation, computational complexity theory

Ulrike Stege, PhD (ETH Zurich)
- Computational biology, parameterized complexity, design of heuristics, graph theory, and cognitive psychology

Margaret-Anne Storey, PhD (Simon Fraser)
- Software engineering, human-computer interaction, information visualization, social
informatics, knowledge management and computer-supported collaborative work
Alex Thomo, PhD (Montreal)
Database and knowledge-base systems (especially new data-models for the web and query processing for such models), graph theory, formal languages and their application to databases
Melanie Tory, PhD (Simon Fraser)
Human-computer interaction, visualization, computer-supported collaborative work
George Tsanetakis, PhD (Princeton)
Audio signal processing, computer music, machine learning, human computer interaction
William W. Wadge, PhD (Calif, Berkeley)
Logic, semantics, programming languages, dataflow computation, artificial intelligence
Jens H. Weber, Dr. rer.nat (Paderborn)
Software engineering, data and knowledge engineering, health informatics, graph transformation systems, reengineering
Sue Whitesides, PhD (Wisconsin)
Algorithms, discrete and computational geometry, motion planning, discrete mathematics
Kai Wu, PhD (Alberta)
Computer networks, wireless and mobile networking, mobile computing, network security
Brian Wyvill, PhD (Bradford)
Computer graphics, solid modelling, implicit modelling, non-photorealistic rendering, sketch-based modelling
Michael Zastre, PhD (Victoria)
Compiler construction, compiler optimization, semantic web, digital photography
Emeritus Faculty
John A. Ellis, PhD (Northwestern)
Theoretical computer science, computational complexity, algorithms
Eric G. Manning, PhD (Illinois)
Computer networks, distributed computing, QoS for multimedia
Gholamali C. Shoja, DPhil (Sussex)
Computer communications and networks, multimedia systems, distributed and real-time systems
Maarten van Emden, PhD (Amsterdam)
Constraint processing in engineering computations, operations research, programming methods and languages
Adjunct and Cross-Listed Appointments
Ian Barrodale, PhD (Liverpool)
Scientific programming applications, numerical analysis, operations research, object-relational database applications
Alexandra Branzan Albu, PhD (Bucharest)
Computer vision, medical imaging, virtual reality, modelling and simulation
Maurice Danard, PhD (Chicago)
Numerical modelling, meteorology, oceanography
Peter F. Driessen, PhD (British Columbia)
Audio and video signal processing, computer music, sound recording, wireless communications, radio propagation
Brian Gaines, PhD (Canatb)
Human factors of information systems, artificial intelligence
Yong Gao, PhD (Alberta)
Algorithmics, artificial intelligence and their applications in communication networks and computational biology
David G. Goodenough, PhD (Toronto)
Remote sensing, software engineering, scientific visualization, artificial intelligence, grid computing, hyperspectral analysis, Kyoto carbon systems
Benjamin Jung, PhD (Trinity)
Web technologies, eHealth, sports informatics
Ajay Kapur, PhD (UVic)
Robotics, human-computer interaction, computer music
Kenneth Kent, PhD (Victoria)
Hardware/software co-design, embedded systems, reconfigurable computing, software engineering
Paul Lalonde, PhD (British Columbia)
Real-time graphics, graphics hardware, microprocessor architecture, programming languages and compilers
Patrick McGeer, PhD (Calif, Berkeley)
Systems, global networks, and information and communication technologies for emerging regions
Jacqueline E. Rice, PhD (Victoria)
Logic synthesis, transforms, decision diagrams, multiple-valued logic, reversible logic, women in computing
W. Andrew Schloss, PhD (Stanford)
Electronic and computer music, musical acoustics, ethnomusicology
Raymond Siemens, PhD (British Columbia)
Renaissance literature, textual culture, editorial theory, humanities computing, digital humanities
Janice Singer, PhD (Pittsburgh)
Computer-supported cooperative work, human-computer interaction, psychology, software engineering and research ethics
Sheryl Staub-French, PhD (Stanford)
Design coordination, constructability reasoning, visualization, activity-based cost estimating
Pauline van den Driessche, PhD (Wales)
Mathematical models in biology, combinatorial matrix analysis
Peter A. Walsh, PhD (Victoria)
VLSI design, software engineering, hardware/software codeign
Degrees and Specializations Offered
The department of Computer Science offers graduate programs leading to the degree of Master of Arts (MA) or Master of Science (MSc) in Computer Science and to the degree of Doctor of Philosophy (PhD) in Computer Science. The department also participates in the Co-operative Education program. Faculty members in the department are pursuing research in areas/groups that include Software Engineering, Software Systems, Theory of Computing, Combinatorial Algorithms, Programming Languages, Parallel, Networked and Distributed Computing, Functional and Logic Programming, VLSI Design and Test, Human Computer Interaction, Numerical Analysis, Visualization, Graphics, and Databases.
Facilities
The department offers its graduate students a wide range of up-to-date computing equipment for study and research.
Financial Support
The department believes that adequate financial support of graduate students is a crucial factor in contributing to their overall success. For this reason, we normally accept graduate students only if they can be guaranteed support during their studies. This support comes from four main sources: scholarships, research grants, teaching assistantships, and salaries paid by employers of part-time or co-op students.
If you are a Canadian citizen or a permanent resident of Canada, you should consider applying for an NSERC (The Natural Sciences and Engineering Research Council of Canada) post-graduate fellowship. Details are available from us, your local University or the NSERC website. Incoming students who hold NSERC post-graduate awards are awarded the President's Research Scholarship. (Note: Canada Graduate Scholarship Award holders - doctoral level are not eligible to receive the President's Research Scholarship.)
The University of Victoria awards a limited number of fellowships each year. These fellowships are for one year for MSc students. Fellowships for PhD students are renewable for one year subject to their achieving first-class results (A-) on courses and a recommendation from the department. These fellowships are awarded mainly on the basis of academic excellence to those applicants who apply for a September entry point or were admitted at the May entry point. Fellowship holders may also apply for up to 120 hours of TA employment for the first two years of their Master's program, or for the first 4 years of their PhD program. In addition, we give research grant support at both the Master's and PhD levels to fellowship holders.
If you do not receive a fellowship, or other scholarship support, you can normally expect support consisting of up to 240 hours of TA employment in the first two years of your Master's program, or in the first four years of your PhD program. You may also receive research grant support (or some alternative source funding).
You may also be eligible for an "Academic Income Supplement" (AIS) which is based on the number of TA hours worked, provided you are registered full-time in the term in which the supplement is held. The exact amount of this supplement is dependent upon the amount of work you take on. TA work and AIS are available only to full-time students who are on campus. Separate application forms are not required for the minimum support level funding described in the previous paragraph for University of Victoria Fellowships, or for other supplementary grants.
All these sources of financial support are renewable annually, dependent upon satisfactory performance and the availability of funds. Please
note that you will be responsible for all tuition and ancillary fees associated with your program including textbooks.

Detailed information on graduate student support may be obtained from the Computer Science website at <web.csc.uvic.ca/grad/>.

**ADMISSION REQUIREMENTS**

**General**

Initial inquiries regarding graduate studies in Computer Science should be addressed to the Graduate Secretary, department of Computer Science. Application information may be obtained from the Graduate Admissions and Records Office or downloaded from the website: <registrar.uvic.ca/grad>.

Applicants for admission whose first language is not English must meet the English Competency Requirement as specified by the Faculty of Graduate Studies. The minimum acceptable TOEFL (Test of English as a Foreign Language) score for the Department of Computer Science is 575 on the paper-based test or an overall score of 90 on the Internet-based test (the minimum score for each section is Writing: 20; Speaking: 20; Reading: 20; Listening: 20). An overall score of at least Band 6.5 with no score of less than 6.0 on each academic component of the IELTS will be accepted. Even with passing TOEFL/IELTS scores, students may be required to take English language courses in addition to their other course work. The GRE (Graduate Records Examination) test is highly recommended.

Individuals interested in the Co-operative Master's degree or Co-operative PhD degree should contact the Computer Science/Math Co-op Office for details about these programs.

**Admission To Master's Programs**

Applicants for a Master's Program should have a Major or Honours undergraduate degree in Computer Science/Computer Engineering/Software Engineering (or equivalent) OR a Major or Honours degree in Mathematics with an emphasis on Computer Science. A minimum of B+ (6.0) is required for courses taken in the last two years. A student who does not have such a degree may be admitted to the program but normally will be required to complete additional makeup courses. In doing so, the student must obtain a grade of at least B (5.0) in each makeup course, and an average B+ (6.0) overall in the makeup courses. Mature students are advised to consult the Faculty regulations regarding admittance.

Final decisions on admissions are made by potential supervisors.

**Admission to the PhD Program**

PhD applicants must normally have completed a master's degree in Computer Science, or the equivalent, with a first class standing.

Final decisions on admissions are made by potential supervisors.

**Deadlines**

Applications may be submitted at any time, and students may opt to commence in any of the three terms (namely, September, January or May). However, it should be noted that most of our programs are geared toward those who start in September, and not all courses and support facilities are fully available at other times. We offer full-time, part-time and co-op options for studies in Computer Science. Applicants from outside of Canada should note that it sometimes takes longer for all documentation to be received (all post-secondary transcripts, assessment reports, TOEFL, GRE). Graduate Admissions and Records will hold your application until all documentation has been received and assessed, at which time they will forward it to our department, providing university and department requirements are met.

**Domestic (Canada/USA) Application Deadlines**

- September entry: deadline of May 31st
- January entry: deadline of October 31st
- May entry: deadline of February 28th

**International Deadlines**

- September entry: deadline of December 15th
- January entry: deadline of April 15th
- May entry: deadline of September 15th

*Primarily for VISA applicants and permanent residents whose most recent transcripts are coming from an overseas institution.*

**PROGRAM REQUIREMENTS**

The program of study for each student is determined by the student's supervisory committee in consultation with the student. Normally, each graduate student is required to work as a teaching and/or research assistant as part of their program.

**Master’s – Thesis Option**

**Course Requirements**

The Master's Program consists of a minimum of 15 units, which include course work, a seminar course (CSC 595) and a Master's thesis (CSC 599). All courses are valued at 1.5 units. At least 12 units of the program must be at the 500 level or higher. The remaining units must be at the 400 level or higher. A typical program would include: the seminar course, CSC 595 (1.5 units); three courses at the 500 level (4.5 units); two courses at the 400 or 500 level (3.0 units); and the Master's thesis, CSC 599 (6.0 units). Each student must satisfy the MSc Breadth Requirements as specified in the department MSc Regulations at <www.csc.uvic.ca/grad/>.

**Oral Examination**

The Master's thesis must be defended in an oral examination.

**Program Length**

The department expects students to complete their Master's degree within the time limits set by the Faculty of Graduate Studies. Most students complete their program within three years. Students enrolled in a co-operative education program will have additional months added to the normal completion times equal to the time spent on co-op work terms.

**PhD Program**

**Program Requirements**

For students entering with a master's degree, the PhD program consists of a minimum of 6 units of course work at the 500 level or higher and a dissertation (CSC 699). For students entering the PhD Program with a bachelor's degree, a minimum of 12 units of course work, where at least 9 units must be at the 500 level or higher, and a dissertation are required. All courses are valued at 1.5 units.

A PhD program must include the minor seminar course CSC 595 (1.5 units), which is to be taken and above the course work required, unless the student has already taken an equivalent seminar course.

Each student must satisfy the PhD Breadth Requirements as specified in the department PhD Regulations at <www.csc.uvic.ca/grad/>.

**Candidacy**

Each student must pass CSC 693 within two years of first registering as a provisional doctoral student and at least six months before the PhD dissertation is defended in an oral examination. A PhD student should be registered in CSC 693 from the start of the program. At any given time in the program, a PhD student should be typically registered in either CSC 693 or CSC 699, but not both. Details of this are specified in the department PhD Regulations at <www.csc.uvic.ca/grad/>.

**Oral Examination**

The student will give an oral defence of his or her dissertation in accordance with the departmental and university regulations. Upon successful completion of the defence and all other departmental and university requirements, the student will be awarded the degree of Doctor of Philosophy.

**Program Length**

The department expects students to complete their PhD degree within the time limits set by the Faculty of Graduate Studies. Most students complete their program within three years. Students enrolled in a co-operative education pro-
program will have additional months added to the normal completion times equal to the time spent on co-op work terms.

Co-Operative Education
A limited number of students are completing their degrees with a Co-op option. Arrangements to enter such a program, which involves one or more work terms in addition to traditional academic terms, are made after the student has completed at least one regular academic term. Additional information can be obtained from <mycoop.coop.uvic.ca/engrcoop>.

Curriculum and Instruction

General Information

Contact Information
Department of Curriculum and Instruction
Location: MacLaurin Building, Room A430
Mailing Address:
Department of Curriculum and Instruction
PO Box 3010 Stn CSC
Victoria, BC V8W 3N4
Canada
Courier Address:
Department of Curriculum and Instruction
3800 Finnyert Road
MacLaurin Building, Room A430
Victoria, BC V8P 5C2
Canada
Telephone Number: .......................... 250-721-7808
Fax Number: .............................. 250-721-7598
Email: edcigrad@uvic.ca
Website: <www.educ.uvic.ca/edci/
C4-grad.htm>
Chair: Dr. Robert Anthony
Email: cichair@uvic.ca
Phone: ..................... 250-721-7886
Graduate Secretary: Jill Magee
Email: edcigrad@uvic.ca
Phone: ..................... 250-721-7882

Faculty Members and Areas of Research

Robert J. Anthony, PhD (Toronto)
Developmental language arts, applied linguistics, cross cultural education

Laurie Rae Baxter, PhD (Ohio State)
Media and popular culture, arts and cultural policy, curriculum studies

Deborah L. Begoray, PhD (British Columbia)
Secondary English language arts, literacy, visual literacy and media, literacy and health

Donald L. Bergland, EdD (British Columbia)
Digital arts and technology, 3D interactive environments, multimedia, digital graphics, audio production, technology and art, technocentrism, creativity, studio production

David W. Blades, PhD (Alberta)
Theory and philosophy of science education curriculum, science education methodology, ethics and curriculum development, curriculum history and theory, world citizenship education, post-structuralism and curriculum change

Benjamin Bolden, PhD (Toronto)
Teaching composing in the music classroom, student-centered learning in the music classroom, arts-influenced qualitative research methods

Elizabeth Churchill, PhD (Calgary) (on-leave)
Educational foundations; international, comparative and development education; curriculum theory and development; First Nations histories and curricula; community history and oral tradition; Canadian studies in education; museum education; educational equity

Robert C. Dalton, PhD (Ohio State)
Middle childhood art, spontaneous drawing and multicultural art education

Michael J. Emme, EdD (British Columbia)
Creative play strategies and collaborative research with children, children's visual experience of school, photography as an art form, photovoice as multimodal inquiry and expression, lens media and communication, visual and arts-based methodologies

Thomas G. Fleming, PhD (Oregon)
Social thought and education, historical study in administration

Leslee G. Francis-Pelton, PhD (Brigham Young)
Secondary mathematics methodologies, elementary mathematics methodologies, mathematics curriculum, measurement and evaluation, computer applications in mathematics education

Robert J. Graham, PhD (Calgary)
English education, curriculum theory, rhetoric and composition, cross-cultural studies and teacher education curriculum, autobiographical inquiry

Budd L. Hall, PhD (UCLA)
Adult education, community-based participatory research, social movement learning, health and learning

Wanda Hurren, PhD (British Columbia)
Curriculum theory, social studies and geography education, notions of identity and place, map-work and other cartographic interruptions, post-structural perspectives, poetic representation in writing and research

Valerie M. Irvine, PhD (Alberta)
Educational technology, information and communication technologies (ICT) in education, e-learning, online learning community development, research methodology and statistics

Mary C. Kennedy, PhD (Washington)
Creativity and the creative process, choral music, music and community, multicultural music

Gerald N. King, EdD (Brigham Young)
Secondary instrumental/choral music education methodology, curriculum and instruction; conducting; qualitative research

Margie I. Mayfield, PhD (Minnesota)
Early childhood education, early literacy, children's play and playspaces, programs for families, comparative early education

Graham P. McDonough, PhD (OSIE)
Moral education, dissent and minority rights, sacred-secular tensions in schools, philosophy in high schools

Carole S. Miller, MA (Pittsburgh)
Elementary and Secondary Drama/Theatre in Education, arts integration, curriculum development

Sylvia J. Pantaleo, PhD (Alberta)
Language and literacy, children's and young adult literature, literature-based literacy programs, literary theory, elementary curriculum, teacher education

Timothy Pelton, PhD (Brigham Young)
Mathematics education, educational technology, computer based instruction, response systems, measurement and assessment

Alison Preece, PhD (Victoria)
Language/literacy development and assessment, critical/cultural/media literacies and young children, ECE, language and culture, internationalization and curriculum

Jason Price, PhD (OISE)
Democratic approaches to teaching and learning, education of students constructed as “at risk”. Indigenous education, social studies education in aid of peace, economic and environmental justice

Helen Raptis, PhD (Victoria)
Educational history, sociology of education, multicultural and minority education, educational policy, school effectiveness and school improvement

Ted J. Riecken, EdD (British Columbia)
Participatory and community based research methodologies, digital video as a research tool, Aboriginal education, ethnography and education, youth and society

Wolf-Michael Roth, PhD (Southern Mississippi)
Workplace studies, cultural-historical activity theory, conversation analysis, semiotics, gesture studies, applied cognitive science, science education, phenomenological inquiry and hermeneutic analysis, human-computer interaction, representation in scientific practice, epistemology, discourse analysis, research design (quantitative and qualitative)

Katherin J. Sanford, EdD (Alberta)
Literacy, alternative literacies, gender, teacher education, assessment, middle school education, mentorship, teacher research, qualitative research methodology

Gloria J. Snively, EdD (British Columbia)
Science education, environment education, marine education, curriculum development, metaphorical thinking, qualitative research methodologies, cross-cultural education

Jennifer Thom, PhD (UBC)
Curriculum studies and elementary mathematics education, theories of mathematical understanding, ecological/complex/EMBDIED forms of teaching and learning

Ruthanne Tobin, PhD (UVic)
Elementary English language arts, instructional practices for struggling literacy learners

2010-11 UVIC CALENDAR
GRADUATE PROGRAMS

Michelle Wiebe, EdD (Montana)
Assessment in art (studio assessment, self assessment, theory assessment), leadership in the arts, arts program reform curriculum development

Lorna Williams, PhD (Tennessee)
First Nations ancestry, indigenous culture and traditions.

Larry D. Yore, PhD (Minnesota)
Science education, reading and writing in science, science inquiry approaches

Degrees and Specializations Offered
The department of Curriculum and Instruction offers programs leading to the Master of Arts and Master of Education degrees in the following areas:
• Art
• Curriculum Studies
• Early Childhood
• Language and Literacy
• Mathematics
• Music
• Science
• Social Studies
• Social, Cultural and Foundational Studies

The Faculty of Education at the University of Victoria offers a Doctor of Philosophy in Educational Studies. There are seven areas of specialization within this program:
• Art
• Curriculum Studies
• Early Childhood Education
• Language and Literacy
• Mathematics, Science, Technology, and Environmental Education
• Music Education
• Social, Cultural and Foundational Studies

Facilities
MacLaurin Building: multi-media laboratories, Curriculum Laboratory.

Financial Support
All eligible graduate students are encouraged to apply for funding from provincial, federal and external sources. The department of Curriculum and Instruction cannot guarantee funding but encourages students to consider the following.

University Fellowships:
Students who have an A- (7.0 on the UVic grading scale) may qualify for a University Fellowship. For full-time applicants seeking this Fellowship, the application deadline is February 15th.

Sessional Lecturers:
These are unionized positions for undergraduate courses. An interested student should submit their resume and cover letter to the Chair of Curriculum and Instruction. These positions are normally held for students who have completed at least one term of course work in the PhD program.

Research Assistants:
Individual faculty members with external research grants may employ graduate students as research assistants. The details about these appointments (salary, hours, etc.) are worked out between the individual graduate student and the faculty member.

Workstudy Positions:
Students must qualify through the Career Services office. Please visit their website for further information <www.careerservices.uvic.ca/students/campus.html>.

Academic Income Supplements (AIS):
Students who are employed in positions as described above may receive up to $5,200 subsidy per annum from the Faculty of Graduate Studies. Applicants are to submit appropriate appointment forms to the Graduate Secretary within the first week of classes every term to be considered.

Academic Income Supplements are not guaranteed and will likely conclude after two years for a Master’s student and three years for a PhD student (the expected time for completion).

Application Deadlines
Regular Student Application Deadlines
February 15:
For full-time applicants seeking University Fellowships.

February 15:
For applicants seeking admission the following September.

February 28:
For applicants seeking admission the following May or July.

October 15:
For applicants seeking admission the following January. (Not all programs admit students in January).

International Student Application Deadlines
December 15:
For applicants seeking admission the following September.

October 15:
For applicants seeking admission the following July.

April 15:
For applicants seeking admission the following January.

ADMISSION REQUIREMENTS
For all degree programs, the application package must consist of an application form, application fee, resume, letter of intent, two assessment forms, transcripts and, for international students, TOEFL score. Examples of writing are required if you are applying to the PhD program only. See page 16 for Graduate Studies requirements. All materials are to be sent to the Graduate Admissions and Records Office.

The selection process is based on the strength of the application file and the availability of an appropriate supervisor.

Master of Arts
In addition to the usual admission requirements of the Faculty of Graduate Studies, some programs may require relevant professional experience.

Master of Education
In addition to the usual admission requirements of the Faculty of Graduate Studies, applicants must have had at least two years of successful relevant professional experience.

PhD Programs
Admission requirements include a master’s degree, good academic standing, and demonstrated research and writing ability.

PROGRAM REQUIREMENTS

Master’s – Thesis and Non-Thesis Options

MA programs in Education require at least 15 units of course work, including thesis, of which no more than 3 units may be at the 300 and 400 level. A minimum of 12 units of out of the total 15 units must be at the graduate level. A research-based thesis must be written and successfully defended in an oral examination.

MED programs require at least 15 units of course work, including a project, of which no more than 3 units may be at the 300 and 400 level. A minimum of 12 units of out of the total 15 units must be at the graduate level. A project in research and/or curriculum development is required, and a comprehensive final examination (written and/or oral).

Art Education (MED or MA)
This degree is a career credential intended for students who wish to develop their competencies in teaching studio-based art activities at the elementary and secondary school levels as well as in community settings. MED program courses are offered in three (3) consecutive summers. For the next intake date, please refer to website: <www.educ.uvic.ca/edci/C4-grad/AE.htm>. Those interested in completing the program as an MA should contact the Art Education Graduate Area Adviser.

Course Requirements: Total = 16.5 units
EDCI 510 (3.0) Research Issues & Studio Development
EDCI 511 (3.0) Drawing & Studio Development
EDCI 513 (3.0) Community Art Education
or EDCI 512 (3.0) Internet Use & Digital Imaging
or EDCI 591 (3.0) Selected Topics in Art Education
EDCI 597 (1.5) Comprehensive Examination
EDCI 598A (1.5) Project Proposal and Literature Review
EDCI 598B (1.5) Project Presentation and Dissemination

Oral Examination
Yes.

Program Length
Three summers.

Curriculum Studies (MED or MA)
These programs foster critical analysis of educational discourses (for example, discourses of planning, implementation, evaluation, learning and teaching) to discern unintended as well as intended effects. This analysis is focused not only at the system level, but also and more importantly, at the level of each person’s daily pro-
fessional practice, where the political and the personal are inevitably intertwined. The ethical question of how to act responsibly and appropriately is paramount.

Course Requirements: Total = 16.5 units

Curriculum Studies—Non-Thesis Option (MEd)

EDCI 531 (1.5) Critical Discourses in Curriculum Studies
EDCI 532 (1.5) Emerging Trends and Topics in Curriculum Studies
EDCI 533 (1.5) Theory and Practice in Curriculum Design and Change
EDCI 580 (1.5) Interpretive Inquiry
EDCI 597 (1.5) Comprehensive Exam (MEd program only)
EDCI 598 (3.0) Project

ELECTIVES (6.0)

Curriculum Studies—Thesis Option (MA)

EDCI 531 (1.5) Critical Discourses in Curriculum Studies
EDCI 532 (1.5) Emerging Trends and Topics in Curriculum Studies
EDCI 533 (1.5) Theory and Practice in Curriculum Design and Change
EDCI 580 (1.5) Interpretive Inquiry
EDCI 599 (4.5) Thesis

ELECTIVES (4.5)

Oral Examination

Yes.

Program Length

Full-time one to two years; part-time three years.

Early Childhood Education – Non-Thesis Option (MEd)

The program consists of 16.5 units of course work, delivered primarily at an off-campus site, with two required summer sessions on campus at UVic. This is a community-based program and is only offered if there are faculty members available and sufficient interest to run the program.

Course Requirements: Total = 16.5 units

1.5 units of:

EDCI 531 (1.5) Critical Discourses in Curriculum Studies
EDCI 532 (1.5) Emerging Trends and Topics in Curriculum Studies
EDCI 533 (1.5) Theory and Practice in Curriculum Design and Change

3.0 units of:

EDCI 550 (1.5) Seminar: Research in Early Childhood Education
EDCI 580 (1.5) Interpretive Inquiry

Other required courses (9.0 units):

EDCI 551 (1.5) The Young Child in Today’s Society
EDCI 552 (1.5) Contemporary Trends in Early Childhood Education
EDCI 553 (1.5) International ECE: Comparing Commonalities and Differences

EDCI 554 (1.5) Comparative ECE: Curriculum, Context and Culture
EDCI 555 (1.5) Program Development for Early Childhood
EDCI 597 (1.5) Comprehensive Examination
EDCI 598 (3.0) Project

Social, Cultural and Foundational Studies (MEd or MA)

The MEd or MA options provide students with the research skills and knowledge to work as master teachers, educational leaders, administrators, policy analysts, and consultants to government and other educational and community agencies. The MEd program consists of 16.5 units including a 3.0 unit project and 1.5 unit comprehensive examination. The MA program consists of 15.0 units including a 4.5 unit thesis. All programs must be determined through consultation between the student and the supervisor.

Course Requirements: Total = 16.5 units

Social, Cultural and Foundational Studies- Non-Thesis Option (MEd)

ONE Research Methodology course (1.5) (to be selected by student and supervisor)
And TWO additional courses from the following list:

EDCI 520 (1.5) Seminar in Contemporary Issues in Philosophical Perspective
EDCI 521 (1.5) Contemporary Educational in Historical Perspective
EDCI 522 (1.5) Philosophy of Education Through Film and Media
EDCI 523 (1.5) Diverse Voices and Visions in Education
EDCI 525 (1.5) Planning for Effective Schools PLUS
EDCI 597 (1.5) Comprehensive Examination
EDCI 598 (3.0) Project
Electives (7.5) Approved in consultation with student’s supervisor

Social, Cultural and Foundational Studies- Thesis Option (MA)

ONE Research Methodology course (1.5) (to be selected by student and supervisor)
And TWO additional courses from the following list:

EDCI 520 (1.5) Seminar in Contemporary Issues in Philosophical Perspective
EDCI 521 (1.5) Contemporary Educational in Historical Perspective
EDCI 522 (1.5) Philosophy of Education Through Film and Media
EDCI 523 (1.5) Diverse Voices and Visions in Education
EDCI 525 (1.5) Planning for Effective Schools PLUS
EDCI 599 (3.0) Thesis
Electives (6.0) Approved in consultation with student’s supervisor

Language and Literacy (MA or MEd)

These programs are intended for those wishing to further their knowledge of pedagogical issues and practices relating to the teaching of Lan-
## Mathematics, Science or Social Studies Education - Non-Thesis Option (MEd)
This three-stream combined program is designed to provide a strong content component within the 16.5-unit degree while providing a central core of professional education in curriculum and instruction courses. The following courses outline a typical program, but all programs must be determined by the supervisor at the beginning of the program.

### Course Requirements: Total = 16.5 units
- **EDCI 532 (1.5)** Emerging Trends and Topics in Curriculum Studies
- **EDCI 570/571 (1.5)** Research in Curriculum and Instruction: Math, Science, Social Studies, Geography, History, Environmental Education
- **EDCI 572 (1.5)** Development and Implementation of the Curriculum in a Specific Area
- **EDCI 597 (1.5)** Comprehensive Examination
- **EDCI 598 (3.0)** Project
- **ELECTIVES (6.0)** Approved in consultation with student's supervisor

### Oral Examination
Yes.

### Programs Length
Two years.

### Music Education (MEd or MA)
This degree is a career credential intended for students who wish to develop a broader understanding of music education and to hone their competencies in teaching music education at the elementary, secondary, and college levels. This community-based program is only offered if there is a 30-unit dissertation and 15 units of coursework. There are seven areas of specialization within this program: Art Education; Social, Cultural and Foundational Studies; Early Childhood Education; Language and Literacy; Mathematics, Science, Technology, and Environmental Education; Music Education; Social, Cultural and Foundational Studies.

### Course Requirements: Total = 45 units
- **EDCI 500A (1.5)** Advanced Seminar in Music Education
- **EDCI 599 (4.5)** Thesis
- **ELECTIVES (6.0)** Approved in consultation with student's supervisor

### Oral Examination
Yes, for MA.

### Comprehensive Examination
Yes, for MEd.

### Program Length
Three summers for MEd, two years for MA.

## Doctor of Philosophy (PhD)
The PhD in Educational Studies is a research-oriented program designed for students who wish to develop a comprehensive understanding and an integrated perspective of current educational theory and practice. It prepares graduates for professional, research and teaching positions in colleges and universities, or for leadership roles in school districts, provincial ministries and other public and private organizations, with regard to planning and implementation of curricula, instructional innovations and staff development programs. There are seven areas of specialization within this program: Art Education; Curriculum Studies; Early Childhood Education; Language and Literacy; Mathematics, Science, Technology, and Environmental Education; Music Education; Social, Cultural and Foundational Studies.

### Course Requirements: Total = 45 units
The PhD program consists of 45 units, of which there is a 30-unit dissertation and 15 units of coursework. The coursework is made up of 7.5 units of core courses and 7.5 units of Specialty and Elective Courses.

### Core Courses, Total: 7.5 units
- **EDCI 600 (1.5)** Contemporary Discourses in Educational Studies
- **EDCI 601 (1.5)** Interdisciplinary Doctoral Seminar
- **EDCI 681 (1.5)** Advanced research Methodologies in Educational Studies
- **EDCI 693 (3.0)** Candidacy Examination

### Specialty and Elective Courses, Total: 7.5 units*
* Normally up to 6 units of contemporary equivalent or appropriate graduate coursework not used towards another degree may be transferred into the specialty area from recognized universities with the approval of the supervisory committee, the departmental Graduate Adviser, and the Faculty of Graduate Studies (see Transfer Credit). A
maximum of 3.0 upper level undergraduate level units may be used toward the degree with the approval of the supervisor in consultation with the supervisory committee, the departmental adviser, and the Faculty of Graduate Studies. In special cases, assessment of prior learning involving other educational activities, professional experiences, or credentials may be evaluated as equivalent to courses required in the specialty area allowing students to substitute appropriate elective courses for the required courses. All applications for transfer credit and equivalent prior learning must be made at the time of admission or in the first semester of study.

Dissertation, Total: 30 units

EDCI 699 (30)  PhD Dissertation

Specializations:

Art Education (courses have studio focus) required (1.5 units):
EDCI 602 (1.5)  Doctoral Seminar in Arts Education

Electives (6.0 units) from the following and others approved by supervisory committee:
EDCI 510 (3.0)  Research Issues and Studio Development in Art
EDCI 511 (3.0)  Research in Drawing and Studio Development
EDCI 512 (1.5)  Internet Use and Digital Imaging for Art Educators
EDCI 513 (3.0)  Community Art Education

Curriculum Studies

Required (1.5 units):
EDCI 603 (1.5)  Doctoral Seminar in Curriculum Studies

Electives (6.0 units) from the following and others approved by supervisory committee:
EDCI 520 (3.0)  Seminar in Philosophy of Education
EDCI 580 (1.5)  Interpretive Inquiry
EDCI 581 (1.5)  Research Methodologies in Educational Studies
EDCI 582 (1.5)  Writing as Research
EDCI 632 (1.5)  Critique of Emerging Trends and Topics in Curriculum Studies
EDCI 633 (1.5)  Critical Discourses in Curriculum Design and Change

Early Childhood Education

Required (1.5 units):
EDCI 650 (1.5)  Doctoral Seminar in Early Childhood Education

Electives (6.0 units) from the following and others approved by supervisory committee:
EDCI 551 (1.5)  The Young Child in Today's Society
EDCI 552 (1.5)  Contemporary Trends in Early Childhood Education
EDCI 553 (1.5)  International Early Childhood Education: Comparing Commonalities and Differences
EDCI 554 (1.5)  Comparative Early Childhood Education: Curriculum, Context and Culture
EDCI 655 (1.5)  Program Development for Early Childhood

Language and Literacy

Required (4.5 units):
EDCI 642A (1.5)  Advanced Reading Processes in School Curriculum: Research & Processes
EDCI 643A (1.5)  Advanced Language Processes in School Curriculum: Oracy
EDCI 643B (1.5)  Advanced Language Processes in School Curriculum: Writing & Representing

Electives (3.0 units) as approved by supervisory committee.

Mathematics, Science, Technology, and Environmental Education

Required (3 units):
EDCI 570 (1.5)  Research in Curriculum and Instruction in the Elementary Grades

or
EDCI 571 (1.5)  Research in Curriculum and Instruction in the Secondary Grades
EDCI 579 (1.5)  Knowing and Learning in Everyday Contexts

Electives (4.5 units) from the following (others approved by supervisory committee):
EDCI 572 (1.5)  Development & Implementation of the Curriculum in a Specific Area
EDCI 573 (1.5)  Mathematics Education for Exceptional Students
EDCI 574 (1.5)  Environmental Education Perspectives
EDCI 575 (1.5)  Global Education
EDCI 577 (1.5)  Language in Learning Mathematics, technology and Science
EDCI 578 (1.5)  Science, Technology, Society and the Environment, Implications for Teaching
EDCI 672 (1.5)  History and Philosophy of Mathematics, Science, and Technology

Music Education (courses focus on musicianship, leadership, pedagogy, and curriculum)

Required (1.5 units):
EDCI 602 (1.5)  Doctoral Seminar in Arts Education

Electives (6.0 units) from the following (others approved by supervisory committee):
EDCI 500A (1.5)  Advanced Seminar in Music Education I
EDCI 500B (1.5)  Advanced Seminar in Music Education II
EDCI 506A (1.5)  Pedagogical Issues – Contemporary
EDCI 506B (1.5)  Pedagogical Issues – World Music
EDCI 526A (1.5)  Wind Conducting and Literature II
EDCI 526B (1.5)  Choral Conducting and Literature II

Social, Cultural and Foundational Studies

Required (4.5 units):
EDCI 520 (1.5)  Seminar in Contemporary Issues in Philosophical Perspectives

EDCI 521 (1.5)  Contemporary Educational Issues in Historical Perspective
EDCI 523 (1.5)  Diverse Voices and Visions in Education

Electives (3.0 units) as approved by supervisory committee.

Candidacy

Candidacy Examinations will be completed in both the core and specialization areas as set by the Supervisory Committee in conjunction with the department's Graduate Admissions and Programs Committee. Students must be within 1.5 units of completion of all course work before they may complete the candidacy requirement. The candidacy examinations will be both written and oral.

Program Length

At least two years.

Co-operative Education

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions). Students require permission from their academic advisor and graduate advisor, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Co-op office (located in HSD A366) early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

Dispute Resolution

General Information

Contact Information

School of Public Administration
Location: Human and Social Development Building, Room A302
Mailing Address:
School of Public Administration
University of Victoria
PO Box 1700 STN CSC
Victoria, BC V8W 2Y2
Canada
Courier Address:
Room A302
School of Public Administration
Human & Social Development Building
University of Victoria
3800 Finnerty Road (Ring Road)
Victoria, BC V8P 5C2
Canada
Telephone Number: 250-721-8199
Fax Number: 250-721-8849
Email: dispute@uvic.ca
Website: <publicadmin.uvic.ca/madr/>
Chair: Evert A. Lindquist
Email: evert@uvic.ca
Phone: 250-721-8084

2010-11 UVIC CALENDAR

GRADUATE PROGRAMS
**GRADUATE PROGRAMS**

**Graduate Adviser:** John Langford  
**Email:** jlangfor@uvic.ca  
**Phone:** 250-721-8057  
**Graduate Secretary:** Lois Pegg  
**Email:** dispute@uvic.ca  
**Phone:** 250-721-8199

**Faculty Members and Areas of Research**

**Herman Bakvis, PhD (UBC)**  
Intergovernmental relations, government structure and organization, political parties and interest groups.

**John Langford, PhD (McGill)**  
Canadian politics and government; machinery of government; administrative ethics.

**Maureen Maloney, QC, LLM (Toronto)**  
Public policy dispute resolution, international human rights, restorative justice, First Nations restorative justice systems, justice system design

**Adjunct and Cross-Listed Appointments**

**Lyn Davis, PhD (Florida State)**  
Research methods, dispute resolution, nursing, public administration, social work, adult education, and child and youth care, developing and evaluating public policy.

**Christina Hantel-Fraser, PhD (Bonn)**  
Critical conflict theory, interdisciplinary approach to conflict management, conflict comprehension and the contribution of organizational psychology, conflict structures, escalation dynamics, role of individuals in conflict management and resolution, conflict transformation and leadership.

**Michelle LeBaron, MA (Simon Fraser)**  
Conflict resolution related to gender, spirituality and indigenous peoples; environmental and public policy, family, intercultural, commercial and workplace conflicts, and the use of arts and creative approaches to intercultural conflict and interreligious dialogue.

**Catherine Morris, LLM (British Columbia)**  
Program development, policy development, research and education in non-governmental organizations, professional organizations, academic settings, and court-related programs internationally

**Tara Ney, PhD (Southampton)**  
Conflict-related impact of policy, discourse theory and conflict, war-affected children, family law policy, health-care policy processes, restorative justice

**Richard Price, MA (Alberta)**  
The British Columbia Treaty Process, First Nations land, governance and resource negotiations in BC and Alberta

**Gordon Smith, PhD (MIT)**  
International policy, climate change, religion and peacebuilding, terrorism, security.

**Jo-Anne Stolitz, PhD (Victoria)**  
Trauma, child abuse, and HIV/AIDS; program evaluation in the areas of restorative justice and family group conferencing; policy development, trauma in war-affected populations, and peacebuilding.

**Degrees and Specializations Offered**

MA in Dispute Resolution

**Financial Support**

The University of Victoria awards a limited number of Graduate Fellowships for full-time study. All students admitted to the Master of Arts in Dispute Resolution program are automatically considered for this financial support, with the level of support determined by a student’s GPA.

**Admission Requirements**

**General**

The interdisciplinary Master of Arts in Dispute Resolution program is administered by the School of Public Administration. The focus of the program is on public sector dispute resolution, including:

- foundation content on general dispute resolution theory and practice
- application of skills and knowledge to the design and implementation of multi-party decision making processes
- applications of skills and knowledge to the design and implementation of institutionalized public dispute resolution systems
- the impact of social inequalities on conflict, including power, gender and culture.

Students come from a variety of undergraduate backgrounds and should have relevant professional experience.

The program admits only full-time students, and requirements must be completed within five years of admission to the program.

**Admission To Master’s Programs**

Applicants should have a bachelor’s degree in a relevant field of study. Normally, a B+ average (6.0 GPA) for the last two years of university work is a minimum requirement. Relevant post-baccalaureate professional experience is desirable but not necessary. In addition to documents required by the Faculty of Graduate Studies, the program requires applicants to submit the following:

- a detailed resume of background information, professional or other relevant experience
- a 500 word statement of intent outlining reasons for applying to the program

Students will be admitted on the basis of admission requirements established by the Faculty of Graduate Studies and on guidelines established by the Admissions Committee regarding previous academic and work experience relevant to the field of dispute resolution.

Initial inquiries should be addressed to the Graduate Administrative Assistant, MADR Program, from approved courses in related fields of study offered by other departments.

**Final Requirement** – At the end of their program, students choose to complete a DR 598 Master’s Project or a DR 599 Thesis.

**Master of Arts in Dispute Resolution**

**Fall: First Academic Semester**

- DR 501 (1.5) Dispute Analysis and Intervention: Tools, Processes, Skills
- DR 502 (1.5) Conflict, Culture, and Diversity
- DR 503 (1.5) Public Policy, Law, and Dispute Resolution
- DR 501 (1.5) Dispute Analysis and Intervention: Tools, Processes, Skills
- DR 589 (0.0) Co-op Seminar: Introduction to Professional Practice

**Spring: First Co-op Semester**

Co-op placement with government, nonprofit or consulting organization

**Summer: Second Academic Semester**

- DR 515 (1.5) Research Methods
- DR 512 (1.5) Reflective Practice
- Elective (1.5) See above list of elective courses for details.

**Fall: Second Co-op Semester**

Co-op placement with government, nonprofit or consulting organization

**Spring: Third Academic Semester**

- DR 520 (1.5) Applied Research Seminar
- DR 598/599 (4.5/6.0) Professional Report or Thesis

**MADR Project Option**

The MADR Master’s Project (DR 598) requires students to complete a major project for a client in consultation with an academic supervisor. The project is expected to be a substantial analysis of a conflict situation or process, policy issue, or other relevant topic approved by the Graduate Adviser. A written project report will be prepared and submitted to an oral examination committee. Students undertaking the DR 598 Master’s Project option (4.5 units) will complete a program of 18 units.

**MADR Thesis Option**

The MADR Thesis (DR 599) requires original research on a topic chosen in consultation with the student’s academic supervisor and the Graduate Adviser. Students undertaking the DR 599 thesis option (6.0 units) will complete a program of 19.5 units.
**Co-operative Education**

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is mandatory for students entering the MADR program with less than three years full-time relevant (or equivalent) work experience. Students are normally required to undertake two co-op work terms (a work term normally consists of four months of full-time paid employment), and students normally undertake study and work terms in alternating sessions. Students are referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).
forensic sciences; marine and terrestrial systems, gas hydrates, ice cores and greenhouse gases

Adjunct Faculty

Vivek Arora, PhD (Melbourne)
Biophysical and biogeochemical interactions between the terrestrial biosphere and the atmosphere; terrestrial carbon and nitrogen cycle modelling at large spatial scales; dynamic global vegetation models; land surface parameterizations for climate models; and hydrological processes in climate models

Melvyn Best, PhD (MIT)
Skeletal carbonate preservation; global physical, chemical and biological controls on preservation of paleo-biological information, and transfer of carbon from the atmosphere-ocean to the lithosphere

John C. Fyfe, PhD (McGill)
Climate modelling and analysis; coupled models of atmosphere-ocean variability in the extratropics, middle atmosphere variability, synoptic to low-frequency tropical variability, regional climate modelling

Richard J. Hebda, PhD (UBC)
Quaternary stratigraphy, vegetation and climate change; Holocene palynology to decode diet, medicine and agriculture of native peoples

Herbert Dragert, PhD (UBC)
Crustal deformation - development and application of observation techniques (gravity, levelling, trilateration, GPS) and tectonic interpretation and modelling of the observations

Greg Flato, PhD (Dartmouth)
Numerical modelling of sea ice dynamics and thermodynamics; role of sea ice and polar oceans in climate; global climate modelling

Michael G.G. Foreman, PhD (UBC)
Numerical modelling, physical oceanography, data assimilation, satellite altimetry, tidal analysis

Howard J. Freeland, PhD (Dal)
Ocean circulation; coastal dynamics and fjord oceanography

John C. Fyfe, PhD (McGill)
Biophysical and biogeochemical interactions (bacterio-, phyto- and proto-zooplankton); ecology of aquatic micro-organisms; source, transport and fate of endocrine and immune systems of marine mammals; statistical methods for in silico and in vivo investigations; high-precision geodetic techniques for measuring crustal deformation and gravity changes; relative sea level and glacial history of British Columbia

Ionn Kao, PhD (UVic)
Earthquake seismology; earthquake source studies, velocity structure inversion, seismogenic behaviour and processes in subduction zones, moment-tensor inversion and seismotectonics

David V. Lefebure, PhD (Carlton)
Economic geology and Cordilleran metallogeny, with emphasis on deposit models and mineral potential assessments

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Raymond Lett, PhD (UBC)
Development of new geochronological methods for metals in drift-covered areas, and models for data interpretation
persistent organic pollutants in BC and the NE Pacific Ocean

Oleg Saenko, PhD (MHI NASU, Ukraine)
Global ocean circulation and its influence on climate; water masses; climate variability and feedbacks

John F. Scinocca, PhD (Tor)
Atmospheric dynamics, numerical climate model development and physical parameterizations

George J. Simandl, PhD (École Poly Mtl)
Industrial minerals and gemstone deposits

Ron Smyth, PhD (Mem)
Peak oil, energy and mineral resource assessments

Richard Thomson, PhD (UBC), FRSC
Physical oceanography of the NE Pacific Ocean

Sein Vagle, PhD (UVic)
Air-sea exchange processes, modelling and measurements of bubble dynamics and bubble gas transfer, observations of coastal oceanographic processes including tidal mixing, underwater ambient noise, low-power self-contained data acquisition systems, marine mammal acoustics, and new techniques in fishery acoustics

Knut M. von Salzen, PhD (UBC)
Modelling of physical and chemical processes in the troposphere; cloud and aerosol processes

Kelin Wang, PhD (W Ont)
Subduction zone processes, lithospheric stresses, earthquake mechanics, crustal thermal and hydrological processes

John T. Weaver, PhD (Sask)
Geomagnetism; numerical modelling and inversion of electromagnetic induction in the earth and oceans

David Welch, PhD (Dal)
Fisheries: marine growth, migration, survival, and the over-winter dynamics of salmon

Michael J. Wilmut, PhD (Queen's)
Signal processing, statistical characterization of underwater ambient noise, and matched-field inversion, processing and tracking

C.S. Wong, PhD (Scripps), FRSC
Chemical oceanography, particularly the role of the carbon cycle in global climate change; pathways of ocean pollutants, especially metals and hydrocarbons

Hidekatsu Yamazaki, PhD (Texas A & M)
Ocean turbulence, near ocean surface physical/biological interactions

Degrees and Specializations Offered
The School of Earth and Ocean Sciences offers programs leading to Master of Science (MSc) and Doctor of Philosophy (PhD) degrees in the general areas of geology, geophysics, oceanography and atmospheric science, with an emphasis on earth system science.

Facilities
The School offers its graduate students access to a range of equipment for study and research. In-house facilities include labs for Petrology, Geochemistry, Paleogeography, Marine Geochmistry, Marine Biogeochemistry/Phytoplankton, Biological Oceanography, Marine Biology, Ocean Mixing, Ocean Acoustics, Climate Theory and Modelling, Hydrothermal Studies, Structural Geology, Sedimentology and Geophysics, as well as a departmental mass-spectrometer. Arrangements are also commonly made to use equipment at nearby government laboratories. Students have access to the 6.4-metre Marine Science Vessel JOHN STRICKLAND.

Financial Support
All MSc and PhD students receive financial support at a minimum of $18,500 for two years provided the student maintains an acceptable level of academic performance. Graduate financial support is comprised of funding from various sources including research account support, teaching assistant salary, general award support, etc.

ADMISSION REQUIREMENTS
Applicants for a graduate degree in Earth and Ocean Sciences should have a Major or Honours degree in a closely related science. A student who does not have such a degree can be admitted to the program but may be required to complete additional makeup courses. In doing so, the student must obtain a grade of at least B (3.0) in each makeup course, and an average of B+ (6.0) in the makeup courses. Mature students are advised to consult the Faculty regulations regarding conditional admittance.

Inquiries concerning the graduate program may be addressed to the SEOS Graduate Secretary, School of Earth and Ocean Sciences. Application forms for admission, which include the indication of need for financial assistance, can be obtained directly from the Graduate Admissions and Records website <registrar.uvic.ca/grad>. A statement of research interests must be submitted with the completed application.

Applicants whose native language is not English must write the TOEFL (Test of English as a Foreign Language) and submit the scores to the Graduate Admissions and Records Office (see page 16 for Faculty requirements) together with their application forms. Even with passing TOEFL scores, students may be required to take English language courses in addition to other coursework.

DEADLINES
Applications to graduate studies are considered year round. To be guaranteed consideration for UVic Fellowships, applications must be received by February 15 for admission in September of the same calendar year.

PROGRAM REQUIREMENTS
The spectrum of research in the School is broad and will be attractive to students from many areas of the basic and applied sciences; cross-disciplinary research involving faculty and facilities in other departments is encouraged. As an integral part of their program, students are normally required to undertake teaching or research assistantships or equivalent duties within the School.

All graduate students in the School of Earth and Ocean Sciences are normally required to take EOS 525 (1.5 units) with the option of taking EOS 512 (1.5 units) in the event of scheduling conflicts. All students are also required to register in the Graduate Student Workshop, EOS 570 Y01, once during their program. This is recommended to be in a year in which they will present at the SEOS graduate workshop. EOS 570 has no unit value.

The supervisory committee, in consultation with the student, determines the content of the program and the exact division of units between coursework and thesis for each student. For example, the supervisory committee may decide that additional coursework is required depending on the student’s background. Coursework may include graduate courses in SEOS or other departments, including directed-studies courses (EOS 580) and 300- or 400-level undergraduate courses.

Masters Program
Course Requirements
The Masters program consists of a minimum of 15 units with no fewer than 12 graduate-level credits (i.e. excluding 300- and 400-level undergraduate courses). Normally, students must complete a minimum of 6 units of graduate or upper-level undergraduate coursework, plus a Masters thesis (EOS 599) making up the remaining units.

Oral Examination
MSc students will be required to defend their completed thesis in a final oral examination open to the public.

Program Length
A student proceeding towards a Master’s degree will be required to complete all the requirements for the degree within five years (60 consecutive months) from the date of the first registration in the Master’s program.

PhD Program
Course Requirements
The PhD program consists of 45 units beyond the Bachelor’s level, or 30 units beyond the Masters’ level. During their PhD studies, PhD students who enter the program with a Masters are normally expected to complete a minimum of 6 graduate or upper-level undergraduate course units. Students who enter with a Bachelor, including students who transfer from a Masters to a PhD at UVic, are normally expected to complete a minimum of 12 units of coursework. The PhD dissertation (EOS 699) makes up the remaining program units. That is, the thesis is typically worth 33 units for students entering the program with a Bachelor, or 27 units for students entering with a Masters.

Candidacy
Within two years of registration and at least six months before the final oral examination, a PhD student must submit a written dissertation research proposal, defining the research topic, the goals of the research and the methodology to be used. This thesis proposal will be defended in an oral candidacy exam. The Examining Committee will question the candidate to determine that the candidate has the appropriate background knowledge and skills to undertake the proposed project, and that the project is likely to lead to results suitable for a PhD dissertation.
GRADUATE PROGRAMS

Oral Examination
PhD students will be required to defend their completed dissertation in a final oral examination open to the public.

Program Length
A student proceeding toward a doctoral degree will be required to complete all the requirements within seven years (84 consecutive months) from the date of first registration in the program. If the student transfers to the doctoral program after an initial period in a master's program, completion is required within seven years of the date of the first registration in the Master's program. A doctoral degree will not be awarded in less than twenty-four consecutive months from the time of first registration.

CO-OPERATIVE EDUCATION
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and work-place experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Earth and Ocean Sciences Co-op office early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Economics

GENERAL INFORMATION
The department of Economics is recognized for its strengths in both research and teaching. Areas of faculty research include both theoretical and applied economics, econometric theory and the history of economic thought. All faculty members have active research programs and publish regularly in academic journals. In addition, faculty members have made important applied contributions to industry and governments at various levels. The department's teaching is highly regarded, with a strong emphasis at the graduate level on econometrics and economic theory as tools for understanding economic phenomena and for developing economic policy.

Further information can be found at <web.uvic.ca/econ/graduate>

Contact Information
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Fax Number: 250-721-6214
Website: <web.uvic.ca/econ/graduate>
Chair: Dr. David Scoones
Email: econchr@uvic.ca
Phone: 250-721-8532
Graduate Adviser: Dr. Daniel Rondeau
Email: egrad@uvic.ca
Phone: 250-472-4409
Graduate Secretary: Ms. Karen Crawford
Email: gradecon@uvic.ca
Phone: 250-472-4409

Faculty Members and Areas of Research
Judith A. Clarke, PhD (Canterbury)
Econometric theory; applied time series analysis
Pascal Courtay, PhD (Chicago)
Industrial organization, personnel economics
Merwan Engineer, PhD (Queen's)
Monetary and macroeconomic theory
Martin Farnham, PhD (Michigan)
Public Finance, labour Economics, urban economics
Donald G. Ferguson, PhD (Toronto)
Computational Economics, growth
David E. Giles, PhD (Canterbury)
Applied and theoretical econometrics
Elisabeth Gugl, PhD (Rice)
Public Economics, family economics
Emma Hutchinson, PhD (Michigan)
Environmental Economics, law & economics, applied microeconomics
Peter W. Kennedy, PhD (Queen's)
Microeconomic theory, industrial organization, environmental economics
Alok Kumar, PhD (Queens)
Monetary Economics and macroeconomics
Carl A. Mosk, PhD (Harvard)
Japanese economic development, population economics
Daniel Rondeau, PhD (Cornell)
Environmental and resource economics, microeconomics and game theory
Nilanjana Roy, PhD (California, Riverside)
Econometrics, development economics
Malcolm Rutherford, PhD (Durham)
History of economic thought, methodology, institutional economics
Herbert J. Schuetze, PhD (McMaster)
Labour economics
Paul Schure, PhD (UCL, Florence)
Financial economics, financial intermediation theory, industrial organization
David Scoones, PhD (Queen's)
Microeconomic theory, applied microeconomics, microeconomic policy
Kenneth G. Stewart, PhD (Michigan)
Econometrics, monetary theory
G. Cornelis van Kooten, PhD (Oregon State)
Agricultural and resource economics
Graham M. Voss, PhD (Queen's)
Macroeconomics, monetary economics
Linda A. Welling, PhD (Western)
Industrial organization, microeconomic theory, intergovernmental tax competition
Christopher Willmore, PhD (UBC)
Industrial organization, labour economics

Adjunct and Cross-Listed Appointments
Economics of the family, health economics, public finance
Bradley Stennes, Adjunct Assistant Professor, PhD (UBC) (2006-2010)
Forest Economics, Natural Resource Economics
Lindsay Tedds, Public Admin., PhD (McMaster) (2007-2010)
Applied economics, public economics, economies of taxation

Emeritus
Kenneth L. Arvis (Purdue)
Economics of crime, law and economics, microeconomics
Joseph Schadsfma, PhD (Toronto)
Public finance, health economics
John Schofield, PhD (Simon Fraser)
Regional Economics, cost/benefit analysis

Degrees and Specializations Offered
The department of Economics offers an MA program and a PhD program. Both programs combine strong training in core economic theory and econometrics with electives in applied areas and a co-operative option. MA graduates will be well prepared for doctoral studies in economics or for research and analysis positions in the private or public sectors. The PhD program provides more advanced training in applied economics, to prepare graduate students for academic and non-academic careers.

Facilities
The department has a range of facilities to support both MA and PhD students in their studies. These include office space, and a computer lab solely for graduate students, which has the requisite software and databases for word-processing, econometric analysis and computer modeling. The Reid Elliot Reading room is also available for students.

Financial Support
All students admitted to the graduate program are automatically considered for financial support, with the level of support determined on a competitive basis. Incoming students with first-class records (A+ or 7 on the University of Victoria's 9-point scale) are considered for University of Victoria Fellowships. Consideration for these awards is automatic upon receipt of application by February 15 of the same calendar year. In addition, the department has a number of fellowships and scholarships available each year that are awarded on the basis of academic excellence. Further support is provided in the form of teaching Assistantships (TA), usually supplemented with Academic Income Supplements (AIS). Research Assistantships may also be available. All eligible students are encouraged to apply for provincial, federal and external funding, particularly from the Social Sciences and Humanities Research Council <www.sshrc.ca>.
For MA students, funding is promised for one year; for PhD students funding is usually promised for three years. Students do not necessarily receive funding, though in recent years every effort has been made to provide all students with some level of funding, usually a TA position and, in many instances, additional funds in the form of fellowships or AIL funding.

**ADMISSION REQUIREMENTS**

**General**

Applicants to either program must satisfy the department that they have the necessary skills in mathematics, statistics, and written and verbal communication to undertake the program. To this end, the department may require evidence of appropriate writing skills prior to admission.

Applicants with an undergraduate degree from a Canadian or U.S. university are ordinarily not required to take the Graduate Record Exam (GRE), although it may be an advantage to do so. All other students must take the GRE. The Faculty of Graduate Studies and/or the Graduate Adviser may require any student to complete this aptitude exam. Applicants for admission whose first language is not English, who are not holding a recognized degree from a country where English is an official language, and who have not resided in Canada or another English-speaking country for at least three consecutive years immediately prior to the session applied for, must meet the “English Competency Requirement” for admission (see page 16).

Applicants without undergraduate training in Economics may apply for a one-year program to prepare for the graduate program. This program requires 15 credits of Economics courses, including microeconomic, macroeconomic and econometric theory, as well as electives tailored to the student's needs and interest, chosen in consultation with the department Graduate Adviser. A minimum GPA of 7.0 (A-) in these courses will result in automatic admission to the MA program; students with lower averages may enter after selection in the regular admission process.

Entry into either the MA or PhD program is in September. Availability of courses and faculty varies from year to year. The department web page should be consulted for the most up-to-date information: <web.uvic.ca/econ/graduate/courses.php>.

**Admission To Master’s Programs**

Admission to the MA program requires an undergraduate degree in economics, with at least a B (5.0) average in the last two years leading to the degree. Selection is competitive, based upon performance in previous degrees, nature of undergraduate training and (if relevant) GRE results.

**Admission to the PhD Program**

Admission to the PhD program normally requires a master's degree (or equivalent) from a recognized academic institution. Selection is competitive, based upon performance in previous degrees, nature of training and (if relevant) GRE results. An outstanding applicant may be admitted with an appropriate baccalaureate degree, or the completion of at least two terms in a master's program at the University of Victoria. Students wishing to transfer from the MA program should normally have achieved an A- (7.0) average in their graduate courses, and may receive up to 12 units of credit towards their PhD program. Students wishing to transfer from another graduate program may also receive credit towards their program. Students requesting credit should consult the Graduate Adviser.

**Deadlines**

The entry point to the department of Economics is September. Complete applications must be received by January 31 in order to be given consideration for entry in September of the same calendar year and for financial assistance. International applications must be received by the Graduate Admissions and Records Office by December 15. Applications received after these deadlines may be accepted; however, there is no guarantee that the application will be processed and evaluated in time for a decision for the desired entry point or to obtain a student visa.

Students should keep in mind that substantial lead time is required to register for and take (if required) the GRE and the TOEFL in time for results to be received within the deadline.

**PROGRAM REQUIREMENTS**

**Master’s – Thesis Option**

The department offers two programs leading to the MA degree in Economics: a thesis option, and a non-thesis option. Both programs require a minimum of 15 units.

**Course Requirements**

Successful completion of the core program (4.5 units), consisting of:

- ECON 500 (1.5) Microeconomic Analysis
- ECON 501 (1.5) Macroeconomic Analysis
- ECON 545 (1.5) Econometric Analysis

Successful completion of an additional 6 units of courses subject to the approval of the student's advisory committee. Courses are normally chosen from the graduate course offerings of the department, but with the permission of the department may include Economics courses numbered at the 400 level, and graduate courses offered by other departments, up to a combined maximum of 3 units. Directed Studies (ECON 595) provides a means of pursuing subject areas that are not covered in the listed courses. (Students should apply to individual instructors for Directed Studies.) Students who take the Co-operative Education Option (see below) must include ECON 516 in their course work.

**Thesis**

Successful completion of a formal written thesis prospectus.

Successful completion of a Master's thesis (ECON 599). The thesis is awarded 4.5 units.

The thesis is based on a major research project, the topic of which is determined by the student in consultation with his or her advisory committee. The appropriate nature and length of the thesis is determined by the supervisory committee. The expected length of the thesis will vary with the nature of the work, with more technical theses generally being shorter than those with more literary content. Each candidate shall defend their thesis in a final oral examination, in accordance with the regulations of the Faculty of Graduate Studies.

**Final Project**

Successful completion of an Extended Essay (ECON 598). The Extended Essay is awarded 3 units.

The essay is based on an independent research project and may consist of an extended version of a course project. The topic is decided by the student in consultation with the student's supervisory committee. The appropriate nature and length of the essay is determined by the supervisory committee. The expected length of the essay will vary with the nature of the work, with more technical essays generally being shorter than those with more literary content. Each candidate shall defend their essay in a final oral examination, in accordance with the regulations of the Faculty of Graduate Studies.

**Program Length**

Students are expected to complete the requirements of the MA program, including fulfillment of the Co-operative Education requirements, if relevant, within 26 months of enrolment. This limit may be extended up to one year with the permission of the Graduate Adviser.

**Master’s – Non-Thesis Option**

The department offers two programs leading to the MA degree in Economics: a thesis option, and a non-thesis option. Both programs require a minimum of 15 units.

**Course Requirements**

Successful completion of the core program (4.5 units), consisting of:

- ECON 500 (1.5) Microeconomic Analysis
- ECON 501 (1.5) Macroeconomic Analysis
- ECON 545 (1.5) Econometric Analysis

Successful completion of an additional 7.5 units of courses. Courses are normally chosen from the graduate course offerings of the department, but with the permission of the department may include Economics courses numbered at the 400 level, and graduate courses offered by other departments, up to a combined maximum of 3 units. Directed Studies (ECON 595) provides a means of pursuing subject areas that are not covered in the listed courses. (Students should apply to individual instructors for Directed Studies.) Students who take the Co-operative Education Option (see below) must include ECON 516 in their course work.

**Program Length**

Students are expected to complete the requirements of the MA program, including fulfillment of the Co-operative Education requirements, if relevant, within 26 months of enrolment. This limit may be extended up to one year with the permission of the Graduate Adviser.

**PhD Program**

The PhD degree requires a minimum of 46.5 units, with the following specific requirements.

**Course Requirements**

Successful completion of the core program (16.5 units), consisting of:

- ECON 500 (1.5) Microeconomic Analysis
- ECON 501 (1.5) Macroeconomic Analysis
- ECON 545 (1.5) Econometric Analysis

Successful completion of an Extended Essay (ECON 598). The Extended Essay is awarded 3 units.

The essay is based on an independent research project and may consist of an extended version of a course project. The topic is decided by the student in consultation with the student's supervisory committee. The appropriate nature and length of the essay is determined by the supervisory committee. The expected length of the essay will vary with the nature of the work, with more technical essays generally being shorter than those with more literary content. Each candidate shall defend their essay in a final oral examination, in accordance with the regulations of the Faculty of Graduate Studies.

**Program Length**

Students are expected to complete the requirements of the MA program, including fulfillment of the Co-operative Education requirements, if relevant, within 26 months of enrolment. This limit may be extended up to one year with the permission of the Graduate Adviser.
Students who enter the PhD with an MA degree may be given credit for a maximum of 12 units, depending on the nature of the courses they completed as part of their MA program. Successful completion of two courses in each of two designated field areas for a total of 6 units. Field areas must be chosen from those offered by the department; students should consult the Graduate Adviser to ensure that their course selection satisfies the field requirements. The field areas offered may vary from year to year. Successful completion of an additional 3 units of course work. Courses are normally chosen from the graduate course offerings of the department, but with the permission of the department may include Economics courses numbered at the 400 level, and graduate courses offered by other departments, up to a combined maximum of 3 units. Directed Studies (595) provides a means of pursuing subject areas that are not covered in the listed courses. (Students should apply to individual instructors for Directed Studies). Students who take the Co-operative Education Option (see below) must include ECON 516 in their course work.

Candidacy
Candidacy requires successful completion of a PhD candidacy examination within two years of registration as a provisional doctoral candidate, and no less than six months before the final oral examination. Successful candidacy is based on overall performance in the program and two written comprehensive examinations in Economic Theory (Microeconomics and Macroeconomics) and Econometrics. A student may not take a comprehensive examination more than twice. Comprehensive examinations will be offered twice a year. Each examination will be set and graded by a Comprehensive Exam Committee consisting of at least two faculty members of the department.

Dissertation
Successful completion of a dissertation (ECON 699). The dissertation is awarded 21 units. The dissertation is written under the supervision of a supervisory committee, nominated by the department of Economics, and approved by the Dean of Graduate Studies. The committee shall comprise at least four members, all of whom normally will be members of the Faculty of Graduate Studies, and at least one of whom will be from a department outside the department of Economics. The Chair of the supervisory committee shall be the student’s academic supervisor. A written proposal for the dissertation is to be approved by the supervisory committee. The appropriate nature and length of the dissertation is determined by the supervisory committee. The expected length of the dissertation will vary with the nature of the work, with more technical dissertations generally being shorter than those with more literary content.

Oral Examination
Each candidate shall defend their dissertation in a final oral examination, in accordance with the regulations of the Faculty of Graduate Studies.

Program Length
Students are expected to complete the requirements of the Co-operative Education requirements, if relevant, within five years of enrolment.

Co-Operative Education
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment).

Students must maintain a B (5.0) average to be eligible for a work term, and students in either program must have successfully completed 9 units of graduate course work which must include ECON 516 prior to the commencement of their first work term. Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Social Sciences Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Educational Psychology and Leadership Studies

General Information
Three graduate programs are offered: (1) Counselling Psychology, (2) Educational Psychology with three focus areas (Learning and Development; Measurement, Evaluation, and Computer Applications; Special Education) and (3) Leadership Studies.

Contact Information
Department of Educational Psychology and Leadership Studies
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University of Victoria
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Victoria, BC V8W 3N4
Canada

Courier Address:
Educational Psychology and Leadership Studies
University of Victoria
Room A443 MacLaurin Building
3800 Finnerty Road
Victoria, BC V8W 2Y2
Canada

Telephone Number: .............................. 250-721-7799
Fax Number: ................................. 250-721-6190
Website: <www.educ.uvic.ca/epls/>
Allyson Hadwin, PhD (Simon Fraser)
Instructional psychology, learning/educational technologies, self-regulated learning, computer-supported collaborative learning, learning strategies, learning sciences

Gina Harrison, PhD, R. Psych. (British Columbia)
Cognitive and linguistic aspects of literacy-based learning difficulties in diverse populations, literacy promotion across the life span, assessment in special education, school psychology

Valerie Irvine, PhD (Alberta)
Educational technology, theories of technology adoption, integration and evaluation of information and communication technologies (ICT) in education; distributed e-learning; online learning community development

E. Anne Marshall, PhD, R. Psych. (Toronto)
Adolescent and emerging adult transitions and identity, cultural approaches to counselling, counselor skill development, career and life planning, interdisciplinary and community-based research, qualitative inquiry, counselling in Aboriginal communities

Joan M. Martin, PhD (Notre Dame)
Child and adolescent development, achievement motivation, emotion and cognition, developmental psychopathology

Donna McGhie-Richmond, PhD (OISE, Toronto)
Inclusive education, teacher beliefs and practices in inclusive classrooms, teacher education, Universal Design for Learning, assistive and learning technologies

Catherine McGregor, PhD (Simon Fraser)
Social justice leadership including democratic, distributed and teacher leadership; civic and social justice learning, including situated and/or place based learning; women in leadership; policy and politics in education; qualitative design in educational research including narrative and discourse analysis, arts based, participatory, feminist, critical and post structuralist approaches to research

Jillian Roberts, PhD, R. Psych. (Calgary)
Medically fragile school children, concepts of quality of life, psychology of the individual, program planning, ethics and qualitative research methodology

W. John C. Walsh, PhD, R.Psych. (Simon Fraser)
Cognition and motivation, quantitative methods, multivariate techniques; school psychology, assessment of children with learning problems

Degrees and Specializations Offered
- Counselling Psychology - MEd, MA
- Educational Psychology - MEd, MA, PhD
  • Learning and Development
  • Measurement, Evaluation, and Computer Applications
  • Special Education
- Leadership Studies - MA, MEd

Counselling
The Counselling Graduate Program assists students in developing the knowledge, skills, and understanding necessary to work as professional counsellors in a wide variety of settings. The program is characterized by relatively small classes, ongoing contact with a program supervisor, and a focus on the practicum/internship component of counsellor preparation.

Educational Psychology Focus Areas
All Educational Psychology focus areas share foundational courses in learning, development, and measurement. Each focus area builds on this foundation with additional courses, faculty supervision, and culminating theses or projects. This specialization provides externally identifiable areas of expertise as well as programs of study that can flexibly meet individual career goals.

We currently offer three Educational Psychology focus areas:
- Learning and Development
- Measurement, Evaluation and Computer Applications
- Special Education

All Educational Psychology focus areas are characterized by small classes that provide rich dialogue, development of critical thinking skills, and active integration of research and theory with practice. All students are offered individualized mentoring and supervision, and all have opportunities to gain research experience.

Please note that Educational Psychology programs are suitable for achieving advanced TQS standing for previously qualified teachers, but none of our graduate programs lead to BC Teacher Certification.

Learning and Development - This program integrates the psychology of learning and instruction with the psychology of human biological, cognitive, emotional, and social development. The developmental content of this focus area embraces a life-span methodological perspective, but focuses primarily on the first two decades of life. The learning portion of this focus area is applicable across the life-span.

General objectives of the Learning & Development focus area:
• To update students' knowledge of what is currently known about human learning, self-regulation, and motivation.
• To update students' knowledge of what is currently known about human development from birth through emerging adulthood.
• To develop students' ability to critically integrate educational psychology theory and research with their personal observations and professional practices.
• To provide students with opportunities to develop specific research competencies and to teach effective communication of information in both research and applied educational psychology settings.

Measurement, Evaluation and Computer Applications - The Measurement, Evaluation and Computer Applications focus provides students with the opportunity to pursue advanced study in measurement, statistics, evaluation, and technology; and to support individual research investigation of a significant topic within these areas. Topics of interest include large-scale assessment, classroom assessment of student achievement, and educational technology.

The general objectives of the Measurement, Evaluation, and Computer Applications focus area:
• To provide students with current theoretical, research and practical knowledge as a basis for professional development in educational psychology.
• To provide students with opportunities to investigate significant issues in the field of educational psychology.

Special Education - The Special Education focus area provides the opportunity for advanced study in research and practice to support the needs of students with exceptionalities such as students with learning disabilities, emotional and behaviour disorders, sensory impairments, communication disorders, intellectual and physical disabilities, chronic health conditions, or students who are gifted. Practices that promote inclusion, resilience, and the developmental health of exceptional populations across multiple contexts (e.g., school, home, community) are emphasized.

The general objectives of the Special Education focus area:
• To meet the advanced training needs of current or prospective special educators in contemporary research and practice within inclusive education.
• To cultivate professional knowledge and skills in assessing, programming, and supporting individuals with special needs, and to enhance consultative and administrative skills within special education and related health fields.
• To promote research and guide graduate students in empirically examining important issues in special education and related health fields.

Leadership Studies
The University of Victoria offers programs leading to the Master of Education (MEd) and the Master of Arts (MA) in Leadership Studies. These degrees are intended for students with diverse backgrounds who have earned undergraduate degrees. The aim of the program is to broaden understandings of contemporary theories and practices of leadership, education, learning and issues that affect schools, community, and society. Candidates will choose their specific degree, MEd or MA, before entering the program.

We are in the process of developing a PhD program with a focus on social justice, school and/or community emphasis and life-long learning. Presently a PhD in Leadership Studies is offered by Individual Graduate Programs by Special Arrangement with a quota on admissions.

Ethical and Professional Behaviour
Graduate students in the department of Educational Psychology and Leadership Studies are expected to adhere to a professional code of conduct for the basis of their relationships with peers, faculty and for any children/adolescents for whom they may provide services. Students will be subject to the provisions of the ethical guidelines of their respective professions. Students may be required to withdraw from a course or program when ethical, medical, or other reasons interfere with satisfactory practice in their respective professions.

Facilities
• MacLaurin Building
GRADUATE PROGRAMS

Financial Support

Fellowships and Scholarships
The University of Victoria awards a limited number of Graduate Fellowships for full-time study. No duties are involved. The awards are competitive and are based on academic standing. All students admitted to the program and assessed with a 7.0 or higher GPA will be considered.

A small number of Faculty scholarships, fellowships and awards are available to students, usually in their second year of study. Students with strong GPAs are encouraged to apply for SSHRC fellowships early in the fall semester. These awards are competitive and compare students on three main criteria: academic excellence, research potential, and communication skills. For more information about these awards see: <www.sshrc-crsh.gc.ca/web/apply/students_e.asp>.

A list of awards and financial support can be found at: <web.uvic.ca/gradstudies/fund/award-alpha-cat.html>.

Paid Research Assistantships
Paid research assistantships are available with individual faculty in the department. These assistantships are usually supported through grant funding. They are available to a limited number of qualified students. Students interested in research assistantships should contact faculty members directly.

Paid Teaching Assistantships
Paid teaching assistantships are available within the department of Educational Psychology and Leadership Studies to a limited number of qualified students. The number of teaching assistantships varies yearly. For information, contact the Graduate Secretary ( eupgrad@uvic.ca) and view postings on the departmental website.

Work Study Program
The Work Study Program is funded by the University of Victoria Student Awards and Financial Aid Office. The objective of the program is to provide additional financial assistance through on-campus part-time employment opportunities for students who have documented financial need. The Work Study Program runs from September to April of each academic year and students may earn up to a maximum of $3,400 for this 8 month period. Students may only hold one work study position at one time. Additional information is available online at: <registrar.uvic.ca/sa/a/workstudyprogramworkstudiindex.html>.

Co-operative Education and Work Placements
It is possible for graduate students to combine their graduate studies with co-op education semesters in which they apply knowledge and skills in paid work placements across Canada. This usually involves extending program completion by two semesters. For more information please contact: spacoop@uvic.ca.

Admission Requirements

General
Candidates seeking admission should normally be able to satisfy the entrance requirements of the Faculty of Graduate Studies. These consist essentially of an acceptable bachelor's degree from an accredited university and a grade point average of 6.0 (B+) in the last two years of academic work. Entry to the program is on a competitive basis and enrolment may be restricted in any given year. All applicants should submit a current résumé and a brief letter of intent. Other requirements include information on prerequisite courses, previous field experience, assessment reports, references, and personal statements.

Potential applicants may contact the Graduate Program Assistant for application information about specific programs. They may also visit our website: <www.educ.uvic.ca/epls/>

For community based programs, phone: 250-721-7875.

Admission To Master's Programs

Counselling
Applicants are expected to have a broad understanding of psychological principles and issues as a result of their academic course work. MA applicants must have at least 1.5 senior undergraduate credit in statistics that cover descriptive statistics including univariate and regression analysis. MA applicants must submit a one-page description of past research experience and present research interest.

Please note: Each year the department of Educational Psychology and Leadership Studies in Education receives a considerable number of applications for entry into the graduate counselling programs, thus, the admissions process is a competitive one. Meeting admission requirements does not guarantee entry to the program. Only a limited number of places are available, typically 12-16 for on campus programs and 18 for Community-based programs. Recommendations for admissions are for a particular program and start date, and cannot be deferred. Applicants declining an offer of admission must re-apply.

See our web site at: <www.educ.uvic.ca/epls/grad/couns.htm> for more detailed information and guidelines.

1. Baccalaureate degree with at least a B+ average (6.0) in the last two years of course work.
2. Applicants are expected to have a broad understanding of psychological principles and issues as a result of their academic course work. To be considered for admission in September 2009, all applicants must have a minimum of nine units of relevant 3rd and 4th year coursework in Educational Psychology, Psychology or a related helping discipline. Senior level courses in Human Development, Personality, Learning/Cognition, and Abnormal Psychology/Psychopathology are required. MA applicants must have at least 1.5 units of undergraduate credit in statistics that covers descriptive statistics and inferential statistics including univariate and regression analyses.
3. Completion of pre-requisite courses ED-D 414, 417, and 418 with at least a B+ grade. Applicants must have completed ED-D 417 and ED-D 418* by December 31st of the year prior to program start. Applicants who have not completed ED-D 414 (or an equivalent course) prior to application submission may be granted admission to the program conditional on completing ED-D 414 (or equivalent) prior to beginning the program in September. ED-D 414 is usually offered several times throughout the year, including during the summer (July/August) prior to the start of the Master’s program. Applicants applying for equivalency must send course outlines and other supporting information to the Graduate Adviser by November 1st prior to application.

*Note: ED-D 414 and ED-D 417 have changed in value to 1.5 units from 3.0 units. ED-D 418 has been added as a pre-requisite. As of December 1, 2007, applicants must have ED-D 418 for admission.

4. A minimum of one year of successful relevant field experience (900 hours) documented in a complete résumé. Field experience is defined as working in a helping capacity in a counselling-related or teaching-related setting with children, adolescents, or adults. Such experience should involve person-to-person and/or group helping relationships in which (a) the individual plays a facilitative role in learning, personal and emotional growth, and/or psychological development and (b) is required to demonstrate professional and ethical behaviors, effective interpersonal skills, and personal awareness. It must also include the receiving of supervision involving evaluative feedback from a supervisor of a higher administrative position (i.e., not peer consultation) with clearly stated roles and responsibilities for the individual and the supervisor. This requirement can be met through volunteer work experience although preference will be given to applicants who have sustained, relevant paid work experience.

5. Two Assessment Reports (references) from professors and/or supervisors.

6. A minimum of two Counselling Skills Evaluations are required. One must be from an instructor of ED-D 417 (or equivalent). The other may be from a supervisor of the applicant's counselling or other applied work setting.

7. A personal statement (3 to 5 pages) detailing career plans and motivation for graduate work in Counselling.

8. For M.A. applicants only, a one-page description of past research experience and present research interests.

9. Applicants reactivating their file for reconsideration must detail in a letter the actions they have taken to strengthen their new application over the previous one.

10. Applicants requesting admission consideration due to disability must put their request in writing at the time of admission, providing an explanation of their situation and appropriate medical or other documentation.

Educational Psychology Focus Areas

General Requirements

• Bachelor's degree with at least a B+ average (6.0) in the last two years of course work and senior undergraduate courses directly related...
to the focus area (Special Education, Learning and Development, or Measurement, Evaluation and Computer Applications).

- Two references (assessment reports) from academic or field based contexts.
- A letter of intent outlining research, academic and professional goals specific to the focus area for which they are applying.
- Current curriculum vitae (résumé).

Applicants reactivating their file should detail in a letter the actions they have taken to strengthen their new application.

Prerequisite Courses

- A senior undergraduate course in educational psychology, instructional psychology, learning theory, or learning principles applied to children (e.g., ED-D 300, ED-D 401).
- A senior undergraduate course in development (life-span, childhood, and/or adolescent development) (e.g., ED-D 305, ED-D 400).
- For the Special Education focus area: A senior undergraduate course in special needs, developmental psychopathology or related course, OR 2-years of related field experience (e.g., providing services to children, youth, or adults with special needs in school or community contexts).
- For the Learning and Development, and Measurement, Evaluation and Computer Applications focus areas: A senior undergraduate course in Statistical analysis and/or classroom assessment (e.g., PSYC 300A, ED-D 337).

Leadership

Candidates seeking admission should be able to satisfy the entrance requirements of the Faculty of Graduate Studies. These consist essentially of an acceptable Bachelor’s degree from an accredited University with a grade point average of 6.0 (B+) in the last two years of academic work along with a brief résumé. Entry to the program is on a competitive basis, and enrolment may be restricted in any given year. All applicants should submit a current résumé and a brief letter of intent. Recognition is given for experience in school and the community. Course work completed within the last five years, which was not part of the academic work considered for admission, may be eligible for transfer credit towards the Master’s degree.

Admission to the PhD Program in Educational Psychology

Admission to the doctoral degree program requires completion of a master's degree from a recognized university. The completed degree can be with or without thesis.

Applicants who have completed a non-thesis master's degree are required to have completed a research paper in which design principles and analytic techniques are demonstrated.

Applicants must have completed ED-D 560 (Statistical Methods in Education) and ED-D 561A (Methods in Educational Research), or their equivalents within their Master's degree program.

Applicants must submit Graduate Record Examination scores from the aptitude portion (verbal, quantitative, and analytical) of the GRE.

Applicants must submit a statement of research experience and interests, a letter of intent, and current curriculum vitae.

Applicants must provide a minimum of one single-authored published or unpublished article that is appropriate to the field of future studies. A copy of the applicant's master's thesis, a major paper, published research or a professional report may be submitted to fulfill this requirement.

Deadlines

- PhD Educational Psychology: Early January (September entry)
- MA/MEd Counselling: December 1 (September entry)
- Educational Psychology: Early January (September entry)
- Leadership Studies: Applications accepted until program is full (May, July, and September entry)

Please consult the department website for specific deadline dates: <www.educ.uvic.ca/epls/graduaterprogramsl.htm>.

Program Requirements

Master’s in Counselling

The program requirements for the MEd degree is a minimum of 25.5 units of study. The MA degree is a minimum of 28.5 units of study.

MEd Program Requirements

A minimum of 24 units of course work is required in the MEd program and a comprehensive exam. The program of study includes the following required courses:

- ED-D 503 (1.5) Program Development and Evaluation
- ED-D 514 (1.5) Assessment in Counselling
- ED-D 518 (1.5) Advanced Seminar in Theories of Counselling Psychology
- ED-D 519A (1.5) Child and Adolescent Development and Counselling
- ED-D 519C (1.5) Ethics and Legal Issues in Counselling
- ED-D 519H (1.5) Career Development and Counselling Across the Life Span
- ED-D 519L (1.5) Group Counselling
- ED-D 519N (1.5) Diversity, Culture and Counselling
- ED-D 522 (3.0) Skills and Practice for Counselling
- ED-D 523 (3.0) Internship in Counselling
- ED-D 560 (1.5) Statistical Methods in Education
- ED-D 561A (1.5) Methods in Educational Research
- ED-D 599 (6.0) Thesis

Electives (3.0) to be chosen in consultation with student's supervisor

TOTAL: 28.5 units

Electives may be taken from several sources. Each year additional courses in counselling are taught, generally on a rotating basis from the ED-D 519 series. Graduate courses are offered by other sections of the department of Educational Psychology and Leadership Studies (i.e., Learning and Development, Special Education, Measurement, Evaluation and Computer Applications). As well, there is a range of courses being offered in other graduate programs across campus.

Students may focus on one or more of the following four areas:

- Trauma
- School/Hyper Education Counselling
- Aboriginal Counselling
- Addictions

Course approval will be granted by the student’s Supervisor or Graduate Adviser.

MA Program Requirements

A minimum of 28.5 units of study is required in the MA program, and includes a thesis and its oral defense. Students choosing to conduct a thesis involving qualitative methodology are required to complete ED-D 519B or equivalent in addition to ED-D 560 and ED-D 561A. The program of study includes the following required courses:

- ED-D 503 (1.5) Program Development and Evaluation
- ED-D 514 (1.5) Assessment in Counselling
- ED-D 518 (1.5) Advanced Seminar in Theories of Counselling Psychology
- ED-D 519C (1.5) Ethics and Legal Issues in Counselling
- ED-D 519H (1.5) Career Development and Counselling Across the Life Span
- ED-D 519L (1.5) Group Counselling
- ED-D 519N (1.5) Diversity, Culture and Counselling
- ED-D 522 (3.0) Skills and Practice for Counselling
- ED-D 523 (3.0) Internship in Counselling
- ED-D 560 (1.5) Statistical Methods in Education
- ED-D 561A (1.5) Methods in Educational Research
- ED-D 599 (6.0) Thesis

Electives (3.0) to be chosen in consultation with student's supervisor

TOTAL: 28.5 units

Electives may be taken from several sources. Each year additional courses in counselling are taught, generally on a rotating basis from the ED-D 519 series. Graduate courses are offered by other sections of the department of Educational Psychology and Leadership Studies (i.e., Learning and Development, Special Education, Measurement, Evaluation and Computer Applications). As well, there is a range of courses being offered in other graduate programs across campus.

Students may focus on one or more of the following four areas:

- Trauma
- School/Hyper Education Counselling
- Aboriginal Counselling
- Addictions

Course approval will be granted by the student’s Supervisor or Graduate Adviser.

Program Length

The MEd degree generally takes two years of full-time study to complete. The MA degree also requires a minimum of two years of full-time study and often will require at least one additional semester to complete the thesis. Community-based programs have a set time-line which varies depending on the type of delivery model.
Master's Degrees in Educational Psychology

Across all three Educational Psychology focus areas, the MA degree and the MEd degree consist of parallel program requirements with the exception of the closing or final activity: (a) thesis for the MA degree, or (b) project for the MEd degree.

A minimum of 19.5 units of study is required for the MEd and includes a comprehensive exam. A minimum of 21.0 units of study is required for the MA and includes a thesis defense.

The MA degree is a course and thesis-based research degree. The MA is most suited to students who seek a future career involving research and teaching in government, agency, or post-secondary contexts. Thesis work typically advances theory, research, and practice in the field of Educational Psychology. Persons who anticipate proceeding on to a doctoral program should apply for the MA degree. Applicants who enjoy and wish to develop the skills of conducting research, writing, and presenting and publishing academic papers frequently select this degree.

Important features of the MA include:
- Minimum of 21 units (students may take more)
- Minimum of 2 years to complete
- Requires the development of quantitative and qualitative research analyses skills
- Culminates in a research-based thesis
- It is a pre-requisite for entry into PhD programs

The MEd degree is a primarily course-based applied degree that culminates in a major project or paper. The MEd is useful for persons seeking employment or advancement in applied educational settings, community organizations, or the Ministry of Education. Projects and papers emphasize the application of theory and research to practice. The MEd program is useful for applicants who are interested in the development and evaluation of programs and services. Please note that MEd students who wish admission to doctoral programs generally require additional research method courses and must demonstrate their research and writing skills.

Important features of the MEd include:
- Minimum of 19.5 units (students often take more)
- Normally completed within 2 years
- Primarily course-based
- Culminates in an applied project or paper
- Is normally not suitable for entry into a PhD program

Transfer between MEd and MA Programs:

Persons admitted to either degree program may apply for transfer to the other. Please note that transfers are not automatic; each transfer request will be evaluated by faculty before approval. This is normally done in the Spring with the new application reviews.

Program Length

The MEd degree generally takes two years of full-time study on campus to complete. The MA degree also requires a minimum of two years of full-time study and often will require at least one additional semester to complete the thesis.

Learning and Development Focus Area Requirements (MA and MEd)

Required Courses (12 units)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ED-D 500</td>
<td>Learning Principles</td>
<td>1.5</td>
</tr>
<tr>
<td>ED-D 508</td>
<td>Theories of Learning</td>
<td>1.5</td>
</tr>
</tbody>
</table>

3.0 units in Learning composed of:

ED-D 505 (1.5) Basic Concepts in Human Development
ED-D 506 (1.5) Topics in Human Development (at least one of the following):
- 506A: Cognitive Development
- 506B: Social and Emotional Development
- 506C: Adolescent Development
- 506D: Early Childhood and Middle Years Development

3.0 units in Research and Statistics composed of:

ED-D 560 (1.5) Statistical Methods in Education
ED-D 561A (1.5) Methods in Educational Research

6.0 units in Measurement, Evaluation, and Computer Applications not previously counted above:

ED-D 501 (1.5) Theory of Measurement
ED-D 503 (1.5) Program Development & Evaluation
ED-D 562 (1.5) Advanced Statistical Methods in Education
ED-D 591B (1.5) Selected Topics in Education (Measurement, Evaluation & Computer Applications)

3.0 units of elective courses chosen in consultation with the student's supervisor

Degree Completion Requirements for MEd (4.5 units)

ED-D 598 (3.0) Project: Educational Psychology and Leadership Studies (Project structure varies by area)
ED-D 597 (1.5) Comprehensive Examination: (Examination structure varies by area)

Degree Completion Requirements for MA (6.0 units)

ED-D 599 (6.0) Thesis and oral defense

Special Education Focus Area Requirements (MA and MEd)

Required Courses (12 units)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ED-D 500</td>
<td>Learning Principles</td>
<td>1.5</td>
</tr>
<tr>
<td>ED-D 508</td>
<td>Theories of Learning</td>
<td>1.5</td>
</tr>
</tbody>
</table>

1.5 units in Learning selected from:

ED-D 505 (1.5) Basic Concepts in Human Development
ED-D 506 (1.5) Topics in Human Development (any of of the following):
- 506A: Cognitive Development
- 506B: Social and Emotional Development
- 506C: Adolescent Development
- 506D: Early Childhood and Middle Years Development

1.5 units in Development selected from:

ED-D 599 (6.0) Thesis and oral defense

Measurement, Evaluation, and Computer Applications Focus Area Requirements (MA and MEd)

Required Courses (12 units)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED-D 500</td>
<td>Learning Principles</td>
<td>1.5</td>
</tr>
<tr>
<td>ED-D 508</td>
<td>Theories of Learning</td>
<td>1.5</td>
</tr>
</tbody>
</table>

1.5 units in Learning selected from:

ED-D 505 (1.5) Basic Concepts in Human Development
ED-D 506 (1.5) Topics in Human Development (any of of the following):
- 506A: Cognitive Development
- 506B: Social and Emotional Development
- 506C: Adolescent Development
- 506D: Early Childhood and Middle Years Development

3.0 units in Research and Statistics composed of:

ED-D 560 (1.5) Statistical Methods in Education
ED-D 561A (1.5) Methods in Educational Research

6.0 units in Special Education composed of:

ED-D 515 (1.5) Advanced Assessment in Special Education
ED-D 516 (1.5) Advanced Intervention in Special Education
ED-D 568 (1.5) Seminar in Special Education: Program, Practices and Policies
ED-D 569 (1.5) Seminar in Special Education: Current Issues, Research, and Applications

3.0 units of elective courses chosen in consultation with the student's supervisor

Degree Completion Requirements for MEd (4.5 units)
ED-D 598 (3.0) Project: Educational Psychology and Leadership Studies (Project structure varies by area)
ED-D 597 (1.5) Comprehensive Examination: (Examination structure varies by area)

Degree Completion Requirements for MA (6.0 units)
ED-D 599 (6.0) Thesis and oral defense

Master’s in Leadership Studies

MEd Program Requirements
The MEd degree requires 19.5 units of study including a research project (ED-D 598 - 3.0 units) and the comprehensive exam (ED-D 597 - 1.5 units).

Compulsory Core Courses (1.5 units): Students are required to select one of the following courses:
ED-D 531 (1.5) Concepts and Theory of Organization
ED-D 533D (1.5) Concepts and Theories of Leadership in Learning Contexts: Leadership
ED-D 538A (1.5) Community Leadership and Adult Learning
ED-D 539A (1.5) Leadership, Learning and Social Justice

Compulsory Core Courses (4.5 units) Students are required to register in the following two courses which are taught in conjunction but only after successful completion of 10.5 units of course work.
ED-D 561B (1.5) Research Methods in Leadership
ED-D 598 (3.0) Project

Other Courses: (12.0 units). Students may select from among courses numbered ED-D 531, 532, 533, 534, 535, 536, 537, 538, 539, 590, 591.

Up to 3.0 units can be in the form of an Independent Directed Study (ED-D 590) and the student is required to find the instructor to teach this course.

Electives from outside of Leadership courses (0-6.0 units). Up to 6.0 units of electives from outside Leadership Studies courses may be taken. Of those 6.0 units, only one undergraduate course at the 400 level is permitted with the Graduate Adviser's permission.

Compulsory Comprehensive Examination (1.5 units): ED-D 597 is the final requirement of the program, which is set three times each year in November, April and late-August. It consists of a three hour written exam in which a candidate is expected to demonstrate the synthesis and application of concepts and theories in Leadership Studies.

MA Program Requirements
The MA degree requires 19.5 units of study including a thesis (ED-D 599 – 6.0 units) and an oral examination.

Compulsory Core Courses: (1.5 units) Students are required to register in one of the following courses
ED-D 531 (1.5) Concepts and Theory of Organization
ED-D 533D (1.5) Concepts and Theories of Leadership in Learning Contexts: Leadership
ED-D 538A (1.5) Community Leadership and Adult Learning
ED-D 539A (1.5) Leadership, Learning and Social Justice

Compulsory courses:
ED-D 599 (6.0) Thesis

Two courses in qualitative and/or quantitative research design taken within any faculty at U Vic. These should be completed prior to beginning the thesis.

Other Courses: (9.0 units). Students may select from among ED-D 500-level courses: 531, 532, 533, 534, 535, 536, 537, 538, 539, 590 (including all ED-D 591 courses) offered through Leadership Studies.

Up to 3.0 units can be in the form of an Independent Directed Study (ED-D 590) and the student is required to find the instructor to teach this course.

Other courses: (4.5 units). Up to 4.5 units can be taken from other departments (EDCI, EPHE) in the Faculty of Education or other faculties across campus (permission of supervisor required).

Program Length
The MEd degree program can be completed over three consecutive summer sessions or 15 to 18 months of full-time study (with a May entry point).

PhD Program in Educational Psychology
Advanced doctoral studies in Educational Psychology with special focus in one of the following: Special Education; Counselling Psychology; Learning and Development; or Measurement, Evaluation and Computer Applications.

This program prepares students to contribute to theory, research and practice in the field of Educational Psychology relevant to their chosen area of focus. Graduates of the program pursue academic, research, government, and professional careers. The flexibility of the program and breadth of faculty expertise provide students with opportunities to pursue individualized scholarly and professional goals in close collaboration with faculty supervisors. Students are encouraged to complete a research apprenticeship and apprenticeship in teaching in higher education.

Program requirements
The minimum total number of units required for the PhD program is 48 units. The program requires a minimum of 15 units of coursework, a candidacy examination (3.0 units), and a dissertation (minimum 30.0 units). Of the 15 units of coursework required, all students must take ED-D 660 (Doctoral Seminar in Contemporary Issues in Educational Psychology), and a minimum of 4.5 units of advanced statistics/research methodology.

Other Requirements
PhD students write candidacy examinations in research methodology and in their area of specialization (for example, learning and development) within educational psychology. The format will consist of two written papers followed by an oral examination. In the oral examination, the candidate will be examined in both research methodology and his/her area of specialization.

Students are required to submit a report of their progress to their supervisory committee each year by July 1. Failure to submit a report may jeopardize a student’s subsequent registration.

The degree requires a minimum of 24 consecutive months from the time of first registration. Students are required to register in every term from the time of admission until the requirements of the degree have been met, or formally withdraw in accordance with regulations set out in the University of Victoria Calendar.

Program Length
A minimum residency of one academic year is required. During the residency year, students are expected to be committed full time to their studies. Normally, a student proceeding toward a doctoral degree will be required to complete all the requirements within seven years from the date of first registration in the program.

Note
Students who wish to be eligible for registration as a psychologist with the B.C. College of Psychologists must consult the College of Psychologists of British Columbia.

Co-operative Education Program
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions.

Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Co-op office (located in HSD A366) early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

Electrical and Computer Engineering

General Information
Contact Information
Department of Electrical and Computer Engineering
Location: EOW, Room 428
Mailing Address:
PO Box 3055 STN CSC Victoria, BC V8W 3P6 Canada
Courier Address:
**Faculty Members and Areas of Research**

**Faculty Members and Areas of Research**

**Mostafa I.H. Abd-El-Barr, PhD (Toronto)**
- Parallel processing, computer architecture, reliable and fault tolerant computer systems design, digital systems testing, networks optimization, multiple-valued logic systems design

**Esam Abdel-Raheem, PhD (Victoria)**
- Digital signal processing, signal processing for communications, VLSI signal processing systems

**Michael D. Adams, PhD (British Columbia)**
- Digital signal processing, wavelets and filter banks, image/video/audio coding, multimedia systems, efficient implementation of signal-processing algorithms

**Smair Amari, PhD (Washington University)**
- Numerical analysis and numerical techniques in electromagnetics, synthesis, design and optimization of passive microwave components; applied mathematics and applied physics

**Andreas Antoniou, PhD (London)**
- Analog and digital filter design, digital signal processing, electronic circuits, optimization methods

**Amirali Baniasadi, PhD (Northwestern)**
- Low-power design, power-aware architectures, VLSI, interconnect, high-performance processors

**Andrea Basso, PhD (Swiss Fed Inst of Tech)**
- Multimedia networked services, including speech and video coding, media adaptation and transcoding, multimedia delivery for broadband and wireless networks, caching, scalability and interworking aspects of multimedia

**Stuart Bergen, PhD (Victoria)**
- Digital signal processing, time series analysis, digital filters and filter banks, optimal filtering and inversion, seismic and genomic signal processing

**Ashoka K.S. Bhat, PhD (Toronto)**
- Power electronic controls, high-frequency link power conversion-resonant and pulse with modulation, power converters for alternative energy sources, design of electronic circuits for power control

**Jens Bornemann, Dr-Ing (Bremen)**
- RF/wireless/microwave/millimeter-wave components and systems design, electromagnetic field modelling for modern integrated circuits and antennas, computer-aided design

**Alexandra Branzan Albu, PhD (Bucharest)**
- Computer vision, medical image analysis, human motion analysis, pattern recognition

**Leonard Bruton, PhD (Newcastle Upon Tyne)**
- Theory and implementation of real-time analog and digital filters; multidimensional filtering in space-time; 2D, 3D and 4D array processing for the directional filtering of wireless, audio, video and image signals

**Lin Cai, PhD (Waterloo)**
- Wireless networks and mobile computing, resource and mobility management, flow and congestion control, medium access control, multimedia networks, cross-layer design

**Stéphane Claude, PhD (London)**
- RF/microwave/millimeter-wave components and systems design for radio astronomy and earth atmospheric detection

**Thomas E. Darcie, PhD (Toronto)**
- Optical systems, optical communications, fiber-optic systems and technology, broadband networks, RF/microwave/millimeter wave optical fiber systems, optical imaging and processor systems

**Nikitas J. Dimopoulos, PhD (Maryland)**
- Computer architecture, power aware computing, neural networks

**Xiaodai Dong, PhD (Queen's)**
- Wireless communications systems, ultra-wideband communications, multichannel and multiple antenna communication systems, radio propagation

**Peter F. Driessen, PhD (British Columbia)**
- Audio and video signal processing, computer music, sound recording, wireless communications, radio propagation

**M. Watheq El-Kharashi, PhD (Victoria)**
- Systems-on-a-Chip (SoC), Networks-on-Chip (NoC), networking processing units (NPUs), advanced microprocessor design, computer architecture and computer networks education

**Fayez Gebali, PhD (British Columbia)**
- Computer communications, computer architecture, computer arithmetic, digital signal processing, VLSI systems design

**Reuven Gordon, PhD (Cambridge)**
- Nanophotonics, plasmonics, biophotonics, biosensors, optical trapping, lab-on-chip devices, nanotechnology and nanofabrication

**T. Aaron Gulliver, PhD (Victoria)**
- Wireless communications, ultrawideband systems, wireless networks, cross-layer design, optical wireless, cognitive radio, OFDM and MIMO systems, secure communications, algebraic coding theory, information theory, cryptography and computer security, software radio, communications algorithms

**Wolfgang J.R. Hoefer, Dr.-Ing (Grenoble)**
- Microwave, millimeter wave, optical theory and applications, computational electromagnetics and numerical field modelling, high speed circuit analysis and synthesis, computer-aided design

**R. Lynn Kirlin, PhD (Utah State)**
- Statistical signal processing: sonar, HF radar, seismic, sensor array processing; adaptive filters, parameter estimation, noise suppression; pattern recognition, clustering and classification; wavelet and time-frequency analysis, data compression, blind separation of signals and blind deconvolution, spectral design of randomized switching in dc/dc and dc/ac converters, radar

**Paul H. Kraeutner, PhD (Simon Fraser)**
- Array signal processing, underwater acoustic imaging and mapping, medical ultrasound, ocean based alternative energy systems, analog and digital electronics design for signal acquisition and processing, DSP's and FPGAs

**Harry H. L. Kwock, PhD (Stanford)**
- Advanced materials, electronic devices and IC design, mixed-mode circuits

**Kim Fan Li, PhD (Concordia)**
- Web mining and computer architecture

**Wei Li, PhD (Victoria)**
- Wireless communications, spread spectrum systems, ultra-wideband transmission, wireless sensor network, DSP for wireless communication

**Wei Lu, PhD (Victoria)**
- System and network security, pattern recognition

**Wu-Sheng Lu, PhD (Minnesota)**
- Design and analysis of digital filters, wavelets and filter banks, DSP for telecommunications, numerical optimization and applications

**Eric G. Manning, PhD (Illinois)**
- Computer networks, distributed computing, multimedia

**Michael L. McGuire, PhD (Toronto)**
- Model-based and adaptive filtering, digital signal processing and wireless network control

**Subhasis Nandi, PhD (Texas A&M)**
- Electric machine control and drives, fault diagnosis of electric machines, power electronics

**Stephen W. Neville, PhD (Victoria)**
- Computer and network security, artificial intelligence, statistical signal processing, pattern recognition, fault detection and diagnosis, distributed systems, decision support systems

**Rajeew C. Nongpiur, PhD (Victoria)**
- Signal processing for digital communications, speech, audio, and biomedical applications; digital signal processing, adaptive filtering, wavelets, array signal processing, optimization techniques, statistical signal processing, and pattern classification

**Christo Papadopoulos, PhD (Brown)**
- Nanomaterials, nanofabrication and self-assembly, nano-electronics

**Daler N. Rakhmatov, PhD (Arizona)**
- Energy-efficient computing, dynamically reconfigurable systems, electronic design automation

**Dale J. Shpak, PhD (Victoria)**
- Voice and audio signal processing, digital filter design and implementation, digital signal
processing for wireless and wireline systems, embedded and distributed systems
Mihai Sima, PhD (Bucharest), PhD (Delft)
Computer architecture, reconfigurable computing, embedded systems, digital signal processing, speech recognition
Poman P.M. So, PhD (Victoria)
Object-oriented computational electromagnetics, microwave circuit analysis and synthesis and computer-aided design
Maria A. Stuchly, PhD (Warsaw)
Applied electromagnetics, numerical modelling of interactions of electromagnetic fields with biological systems
Thomas Tiedje, PhD (British Columbia)
Epitaxial semiconductor and oxide film growth by molecular beam epitaxy; modeling of thin film growth by computational and analytic methods; electronic, optical and structural properties of expitaxial films; optical device fabrication
Issa Traoré, PhD (Institut National Polytechnique, Toulouse)
Secure information systems, distributed systems, formal methods, requirements specification, object-oriented design and programming
Hong-Chuan Yang, PhD (Minnesota)
Wireless communications and networks, diversity techniques, performance analysis, cross-layer design, and energy efficient communications
Jianping Yao, PhD (Toulous et du Var)
Photonic generation of microwave, mm-wave and THz; photonic processing of microwave and mm-wave signals; radio over fiber, UWB over fiber; optically controlled phased array antennas; fiber and waveguide gratings; fiber lasers and amplifiers; fiber-optic sensors and interrogation systems; bio-photonics, optical microfluidics
Adam Zielinski, PhD (Wroclaw)
Underwater acoustic systems; acoustic communications, telemetry and navigation; application of acoustics, ocean electronic instrumentation, signal acquisition and processing, electronic circuits and sensors

Degrees and Specializations Offered
MAc, MEng and PhD in Engineering.
The department participates in the Co-operative Education Program in the Faculty of Graduate Studies by individual arrangement. Engineering graduate students may participate in a Co-operative Education graduate program as described in the Faculty of Graduate Studies section of this Calendar (page 27).

Facilities
The department has excellent computer facilities and well-equipped laboratories which enable faculty and students to conduct research in communications, signal processing, acoustics, automatic control, computer engineering, software engineering, artificial intelligence, expert systems, electromagnetics, optics, optoelectronics, power electronics, VLSI, robotics, nanoelectronics, devices and computer architecture.
The computing facilities include a large number of various types of workstations. They are connected to a high-speed local area network and to the central University computing facilities including a 128 processor IBM RS6600/SP system. A large number of microcomputers of various types are also available for research and teaching. State-of-the-art software available on these machines can be accessed from remote stations anytime. The laboratories include facilities for designing and testing of chips, a printed circuit board design and testing facility, measuring and testing equipment for electromagnetics, optics, power electronics and robotics.

Financial Support
It is the intention of the department to fund students from research grants, scholarships and fellowships. While there is no guarantee, additional funding may be available through Teaching Assistantships. Students with their own funding will also be considered.

ADMISSION REQUIREMENTS
General
Application forms may be obtained from the Graduate Admissions and Records office or may be downloaded at: <registrar.uvic.ca/grad> and should be sent to the Graduate Admissions and Records office when completed. Additional information about graduate studies in the department of Electrical and Computer Engineering is available at: <www.ece.uvic.ca>.

Admission To Master’s Programs
Applicants for admission to the master’s programs require a bachelor’s degree, preferably in Engineering. International students normally require a first-class standing.

Admission to the PhD Program
Applicants for admission to the PhD program require a bachelor’s and a master’s degree, preferably in Engineering. International students normally require a first-class standing.

Deadlines
May entry
• Domestic: February 28
• International*: September 15

September entry
• Domestic: May 31
• International*: December 15

January entry
• Domestic: October 31
• International*: April 15

* Applicants with overseas transcripts

Program Requirements
In addition to the minimum units of course work stated, all programs will include 1 unit for either the ELEC 509 (master’s) or ELEC 609 (PhD) Seminar course, which is mandatory for all graduate students.
Subject to the approval of the department, and the appropriate Faculty regulations, a certain amount of the course work may consist of 400-level undergraduate courses taken in the department of Electrical and Computer Engineering and graduate courses taken from other departments.

The actual combination of courses is subject to the approval of the supervisory committee and the department.
Work as a research or teaching assistant is an integral part of the graduate program in Electrical and Computer Engineering.

MAc – Thesis Option
Course Requirements
The MAc program consists of a minimum of 9 units of course work plus the ELEC 599 MAc Thesis of 12 units.

Thesis
The format of the MAc Thesis is according to departmental guidelines.

Oral Examination
The MAc Thesis must be defended in an oral examination.

Program Length
The MAc program will normally be completed in two years.

MEng – Non-Thesis Option
Course Requirements
The MEng program consists of a minimum of 12 units of course work plus the ELEC 598 MEng Project of 3 units.

Mechatronics and Embedded Systems Option
Students in the MEng program who want to focus in Mechatronics and Embedded Systems are encouraged to select the course pattern shown below as part of the 12 units of course work required.
• ELEC 597 and ELEC 598
• A minimum of 3.0 units from ELEC 466, MECH 466, SENG 466
• A minimum of 4.5 units from MECH 458, ELEC 460, CENG 455, ELEC 553, ELEC 426

Undergraduate students in the Mechatronics option (for more information, please see the undergraduate calendar) may transfer directly to the MEng (Mechatronics option) upon completion of their undergraduate degree. All admission and transfer credit regulations of the Faculty of Graduate Studies must be met. Interested undergraduate students must apply for transfer during the last academic term of their undergraduate studies. For more information, please contact the Chair of the department or the Graduate Adviser.

Software Engineering Option
Students in the MEng program who want to upgrade their skills to include the design, development, implementation, maintenance and management of large software systems for a variety of applications are advised, as part of the 12 units of course work required, to select 7.5 units from the course schedule shown below and the remaining 4.5 units from other CENG or ELEC courses. The ELEC 598 project should be based on the implementation of a software system preferably specified by an industrial partner/client.

Systems (Choose a minimum of 3 units)
CSC 530, ELEC 514, ELEC 553, ELEC 563, ELEC 661
Software (Choose a minimum of 4.5 units)
SENG 426, SENG 422, SENG 462, ELEC 567, SENG 470 or CSC 577, CSC 566 or 576 or 578

Final Project
The format of the MEng Final Project is according to departmental guidelines.

Oral Examination
The MEng Final Project must be defended in an oral examination.

Program Length
The MEng program will normally be completed in two years.

Fast Track Master's Option
The department of Electrical and Computer Engineering offers outstanding undergraduate students an opportunity for a head start in a master's program. Qualified students will be permitted to enrol in graduate level courses during their fourth year. These courses will be extra to any undergraduate requirements and thus can be transferred to the MASC or MEng degree program. All of the admission and transfer credit regulations of the Faculty of Graduate Studies must be met. For more information, please contact the Chair or the Graduate Adviser of the department.

PhD Program
Course Requirements
The PhD program consists of a minimum of 6 or 15 units of course work depending on whether the student is admitted with an MASC degree or is transferred to a PhD program from an MASC program, plus the ELEC 693 Candidacy Examination of 3 units, plus the ELEC 699 PhD Dissertation of 30 units.

Candidacy Examination (ELEC 693)
The PhD Candidacy Examination in the department of Electrical and Computer Engineering will consist of an Oral Examination. The Oral Examination should be taken and passed not later than two years from initial PhD registration.

Dissertation
The format of the PhD Dissertation is according to departmental guidelines.

Oral Examination
The PhD dissertation must be defended in an oral examination.

Program Length
The PhD program will normally be completed in three to four years.

Co-operative Education
Co-operative education is an option for both the master's and PhD degrees.

Co-operative work terms are not for credit towards a degree, however, they will be shown on the transcript.

English

General Information
A detailed department Graduate Handbook is available at <english.uvic.ca/graduate>.

Contact Information
Department of English
Location: Clearihue Building, Room C343
Mailing Address:
PO Box 3070 STN CSC
Victoria, BC V8W 3W1
Canada
Courier Address:
Clearihue Building, Room C343
3800 Finnerty Road
Victoria, BC V8P 5C2
Canada
Telephone Number: 250-721-7235
Fax Number: 250-721-6498
Email: english@uvic.ca
Website: <english.uvic.ca/graduate>
Chair: Robert Miles
Email: rmiles@uvic.ca
Phone: 250-721-7235
Graduate Adviser: Christopher Douglas
Email: gradengl@uvic.ca
Phone: 250-721-7265
Graduate Secretary: Colleen Donnelly
Email: donnelly@uvic.ca
Phone: 250-721-6331

Faculty Members and Areas of Research
G. Kim Blank, PhD (Southampton)
Romantic poetry; cultural studies; media; discourse and conflict; professional writing
Nicholas P.R. Bradley, PhD (Toronto)
Literatures of the West Coast; Canadian literature; American literature; 20th-century poetry and poetics; literature and the environment/ecocriticism
Lake Carson, PhD (Calif, Los Angeles)
Modern American poetry; critical theory; literary criticism; 19th- and 20th-century American literature
Alison Chapman, PhD (Glasgow)
Victorian literature and culture, especially women's poetry
Evelyn M. Cobley, PhD (British Columbia)
Theories of literature, culture, and ideology; comparative literature; cultural studies; 20th-century British and American literature
Misao A. Dean, PhD (Queens)
Canadian novel; postcolonial and gender theory; the representation of history in literature; the cultural construction of place; travel and exploration narratives
James A. Dopp, PhD (York)
Contemporary Canadian poetry and fiction; critical theory; popular culture
Christopher D. Douglas, PhD (Toronto)
American literature; contemporary American fiction; multicultural American literatures; Christianity and literature; postmodernism and modernism; critical race theory
Gordon D. Fulton, PhD (London)
Restoration and 18th-century literature; 18th-century religious literature; literary stylistics; critical discourse analysis; history of the English language
Elizabeth M. Grove-White, PhD (Trinity College, Dublin)
Literacies; computer-mediated communication and research; transactional writing
Iain M. Higgins, PhD (Harvard)
Medieval and Renaissance literature, including early Scottish literature; contemporary poetry; travel and nature writing
Janelle A. Jenstad, PhD (Queen's)
Shakespeare; early modern literature; editing and textual studies; London studies; performance criticism; New Economic criticism; material culture
Magdalena M.A. Kay, PhD (Calif, Berkeley)
20th-century British literature
Arnold Keller, PhD (Concordia)
Professional writing instruction; computer applications to the teaching of English; Web publishing; intelligent tutoring systems
Erin E. Kelly, PhD (Maryland)
16th- and 17th-century English literature, particularly non-Shakespearean drama; early modern religious discourse; early modern women writers; women's studies; history of the book
Gary Kuchar, PhD (McMaster)
Renaissance literature; 17th-century religious poetry and prose; religion and literature; literary-critical theory
Mary Elizabeth Leighton, PhD (Alberta)
Victorian literature, especially fiction and the periodical press; Victorian book illustration; the disciplinary history of English; textual studies
Robert Miles, PhD (Sheffield, England)
Romantic period, especially Gothic writing and prose fiction
Eric Miller, PhD (Virginia)
Restoration and 18th-century literature; contemporary poetry; nature writing
J. Allan Mitchell, PhD (Dalhousie)
Middle English poetry and prose; ethics and aesthetics; rhetorical culture
Judith I. Mitchell, PhD (Alberta)
19th-century novel; women's poetry; gender studies; feminist theory
Michael Nowlin, PhD (Calif, Los Angeles)
19th- and 20th-century American literature; American modernism; African-American fiction
Sheila M. Rabillard, PhD (Princeton)
Modern drama; theories of drama and performance; gender studies; modern literature
Stephen Ross, PhD (Queen's)
Modern British literature, especially Joseph Conrad and the modern novel; critical theory, especially Marxism, psychoanalysis, and deconstruction; modernism
Lincoln Shlensky, PhD (Calif, Berkeley)
Postcolonialism; Jewish studies; cultural studies; film studies; holocaust studies; francophone and anglophone Caribbean literature; Hebrew literature and film
Nicole Shukin, PhD (Alberta)
Canadian literature and cultural studies (especially environmental discourses and animal studies); critical theory; biopower and globalization
Raymond G. Siemens, PhD (British Columbia)
Renaissance literature; textual culture; editorial theory; Humanities computing and digital Humanities
Lisa A. Surridge, PhD (Toronto)
19th-century British fiction; Victorian book illustration; Victorian serial fiction; Victorian sensation fiction; Victorians and marital violence; professional legal writing
Cheryl L. Suzack, PhD (Alberta)
Canadian literature; First Nations and American Indian literatures; aboriginal and indigenous writing; colonial law; postcolonial theory; feminist theory
John J. Tucker, PhD (Toronto)
Old Icelandic and Old English literature; Chaucer; history of the language; the historical film; hagiography
Richard van Oort, PhD (Calif, Irvine)
Shakespeare; literary theory; generative anthropology
Adrienne S. Williams Boyarin, PhD (Calif, Berkeley)
Old and Middle English; Medieval English history and culture; Marian literature and legends; hagiography (especially women’s); paleography and codicology; Medieval anti-Jewish discourse

Degrees and Specializations Offered
The department of English offers the MA (non-thesis; thesis by special approval only) and PhD degrees in British, Irish, Canadian, American, and Postcolonial Literature, and in Critical Theory. It also offers a PhD and MA (thesis) with a concentration in Cultural, Social and Political Thought (CSPT); an MA (non-thesis; thesis by special approval only) with a concentration in Literatures of the West Coast (LWC); and an MA (non-thesis) with a concentration in Medieval and Early Modern Studies (MEMS).

Facilities
The main research library for the Humanities is the McPherson Library. It contains about 1.9 million volumes, 40,000 serial subscriptions, 2.2 million items in microform, and many thousands of records, tapes, compact disks, scores, films and videos. Its holdings include primary and secondary titles related to Canadian, British, American, Latin American, African, Asian, and Antipodean literatures. The Library’s special collections total approximately 60,000 volumes, of which about one half are related to the study of English literature. The rare books and valuable manuscripts material from the medieval period to the present day include collections of Herbert Read, John Betjeman, Robert Graves, T.S. Eliot, W.B. Yeats, and Wyndham Lewis.
The library’s online subscriptions and CD-ROM holdings include several of the most notable research indices, including the MLA, the Humanities and Social Sciences, and the Periodicals Contents Indexes, with others to be added in the future. The Library offers an interlibrary loans service for books it does not hold, and subscribes to a variety of electronic journals and article delivery services to provide access to articles in journals not held locally.

Financial Support
Limited financial support is available to incoming students on a competitive basis. No separate application is necessary; the application for admission also serves as application for Fellowships and Teaching Assistantships. To be eligible, students must maintain continuous full-time registration during the tenure of their awards, and must have an outstanding academic record (usually a minimum GPA of 7.0 on a 9-point scale). Students may not hold another major award (e.g., SSHRC) in conjunction with a Fellowship or Teaching Assistantships.

Students may apply for work as Research Assistants within the University by approaching faculty members directly. All eligible students are encouraged to apply for funding from provincial, federal, and external sources.

MA: The number and value of fellowships and teaching assistantships awarded to new students varies from year to year, but they are currently valued at $5,000 to $15,000 for one year. Unfortunately, we are unable to fund students beyond their first year. Students applying to the CSPT concentration should approach the Director of that program for information on fellowships specifically awarded to CSPT students.

PhD: The number and value of fellowships and teaching assistantships awarded to new students varies from year to year, but they are currently valued at $15,000 to $20,000 per year for four years. In their third or subsequent years, all students may apply to teach first-year English (one section per term, to a maximum of three sections) if they are registered full-time, have maintained a minimum 7.0 GPA, and show scholarly and teaching potential. Students should have completed their Candidacy Examinations before receiving teaching appointments. Students applying to the CSPT concentration should approach the Director of that Program for information on fellowships specifically awarded to CSPT students.

ADMISSION REQUIREMENTS
General
The admission selection process is competitive. Applications are reviewed by the Graduate Admissions and Records Office and then by the English Graduate Committee, who usually makes admission decisions in February. Not all students who meet the minimum requirements can be admitted.

In addition to the application materials required by the Faculty of Graduate Studies (see “General Requirements”, page 15), the department requires a 1-page statement of intent, a 10-15 page typed essay on a theoretical topic, and a CV. GRE scores are not specifically required, but students who have taken the exam are advised to submit the results since a high score can only strengthen their application.

International students whose first language is not English may be required by the Faculty of Graduate Studies to demonstrate competency in English (see “English Competency Requirement”, page 16) by providing results of the Test of English as a Foreign Language/TOEFL (with a minimum 630 on the paper-based test or 101 on the internet-based test) or the International English Language Testing System/IELTS (with an overall score of at least Band 7).

Admission to the Master’s Program
September is the primary entry point, but students may apply for entry in January, or May or July (depending on when Summer courses are offered). Only students who enter in September are eligible for fellowship or teaching assistantships, and a limited number of courses are offered in the Summer. Students accepted into the LWC concentration must complete ENGL 582, for which there will be one entry point per year, in the Fall.

Admission to the MA program requires a bachelor’s degree, preferably with an Honours or Major that includes courses in all or most areas of English literature including critical theory, with a minimum overall average of at least A- (7.0 GPA on a 9-point scale, 3.7 GPA on a 4-point scale, or a high second-class standing) in the final two years of credit units of undergraduate work.

Admission to the PhD Program
September is the only entry point for PhD students. Admission to the program usually requires an MA degree, with a minimum average of A- in graduate courses. It may be possible for an exceptional student in the University of Victoria MA program to enter the PhD program before completing the MA, but not before the completion of one Winter Session and a superior performance in five graduate courses. A limited number of students may also be admitted each year without funding or if they arrive with fellowship funding.

Concentration in Cultural, Social, and Political Thought (CSPT)
Students applying to the Cultural, Social, and Political Thought (CSPT) concentration— an interdisciplinary graduate program open to selected MA and PhD students in English, History, Political Science, and Sociology—must meet the admission requirements for the MA or PhD program. MA applicants are expected to have some background in theory; PhD applicants are expected to have a strong competence in theory. Students should indicate on the application form both the program (MA or PhD) and area of study (CSPT) for which they are applying, and must also write directly to the CSPT Program Director. Admission to the CSPT concentration is subject to the written approval of the CSPT Program Director, who acts on advice of the interdisciplinary CSPT admission committee. Only students who have already been accepted into the MA or PhD program may be admitted to CSPT. However, acceptance to the MA or PhD program does not guarantee admission to the CSPT concentration. The requirements for the concentrations in the departments of History, Political Science, and Sociology differ from those in English.

See also the entry for CSPT under “Interdisciplinary Graduate Studies”, page 92.

Concentration in Literatures of the West Coast (LWC)
The Literatures of the West Coast concentration is an innovative MA program that combines interdisciplinary study of Canadian and US litera-
ture with topics in the local histories, environments, and aboriginal traditions of the West Coast. Students applying for admission to the general MA in English should indicate their intention to apply to the Literatures of the West Coast program in their Statement of Intent.

The Literatures of the West Coast concentration is open to students from a broad range of disciplines. Applicants from a variety of undergraduate and professional backgrounds are encouraged to apply. Students who are deemed admissible by the Graduate Committee, and who have specified an interest in the Literatures of the West Coast concentration, will be admitted and considered for funding along with those pursuing the general MA degree.

**Concentration in Medieval and Early Modern Studies (MEMS)**

The Medieval and Early Modern Studies concentration is designed for MA students who wish to make an intensive study of medieval and early modern literature. Students may declare the concentration at any time. Graduates receive an MA in English, with a concentration in Medieval and Early Modern Studies.

The substance of the concentration will vary according to individual interests and annual course offerings.

**Deadlines**

Students who wish to be considered for funding must apply for September entry by January 15. For applicants who hold any post-secondary documents from academic institutions outside of Canada, however, the application deadline is December 15 (applications received after this date will still be accepted, but may not be processed in time to meet the January 15 deadline). MA applications received after January 15 will be considered, but applicants will not usually be eligible for funding. Applications received after May 31 may not be processed in time for September entry. PhD applications received after January 15 cannot be considered. The application deadline for January entry is October 31, and the application deadline for May or July entry is February 28.

**Program Requirements**

The MA program consists either of course work and a master’s essay, or course work and a master’s thesis. The former of these is the norm; however, students doing a concentration in Cultural, Social, and Political Thought are required to write a thesis, and students doing a concentration in Medieval and Early Modern Studies are required to write a master’s essay.

Students—other than those in the CSPT concentration—who wish to pursue a thesis program (or, for LWC students, a thesis or alternative creative, historical, or multimedia project) must find a supervisor willing to direct their thesis or project and must submit for the approval of the Graduate Committee a proposal, a rationale for pursuing the thesis option, and a letter of support from the prospective supervisor. Students in the LWC program must also submit a letter of support from the LWC Area Committee Chair. If a student’s proposal is denied by the Graduate Committee, the student will have one opportunity to revise and resubmit; if the proposal is denied a second time, the student will be required to complete the master’s essay program.

In designing their programs, students may benefit from consulting the Graduate Adviser and, if applicable, the LWC Area Committee Chair.

Not all Graduate English courses will be offered in a particular year. Students should consult the department to determine the courses that will be offered each year.

All courses except ENGL 500, 502, and 582 are variable content. Students are strongly encouraged to maintain a balance between Area and Special Topic courses.

Seminars designated as Area Courses (ENGL 505, 515, 520, 530, 540, 550, 560, 570, 571, 580, 585) offer a study of representative texts (canonical and non-canonical) in light of current scholarly debate in a given field. While remaining attentive to broader interpretive issues, Area Courses will explore some of the most vital critical methodologies now practiced in the field. In any given year, the instructor will select the works and methodologies to be studied. Students may not take an Area course in a given field more than once in their program of studies without the permission of the Graduate Adviser.

Seminars designated as Special Topic courses (ENGL 503, 504, 506, 510, 516, 521, 531, 541, 551, 561, 572, 581, 586) focus on specific topics designed around the current research interests of faculty members. Under certain circumstances, it will be possible to take a Special Topic course in a given field more than once.

**Master’s Thesis Option**

**Course Requirements for MA**

Students are required to complete 7.5 units of English graduate courses, 1.5 units of which will be ENGL 500 (Introduction to Textual Studies and Methods of Research). ENGL 502 (Teaching Literature and Composition) may not be taken as one of the required courses; however, students are encouraged to take it as an extra course.

**Summary of Course Requirements:**

- Introduction to Textual Studies and Methods of Research (ENGL 500) ...........1.5 units
- Other English Graduate courses ..........6.0 units
- Thesis (ENGL 599) .............................7.5 units
- Total ................................................15.0 units

**Course Requirements for MA With a Concentration in CSPT**

Students accepted into the CSPT concentration are required to complete 4.5 units of English graduate courses, 1.5 units of which will be ENGL 500 (Introduction to Textual Studies and Methods of Research), ENGL 502 (Teaching Literature and Composition) may not be taken as one of the required courses; however, students are encouraged to take it as an extra course. Students are also required to take CSPT 501 (Contemporary Cultural Social and Political Thought: 1) plus another 1.5-unit CSPT course at the 500 level (with permission of the CSPT Program Director, a student may substitute a graduate seminar taught by a CSPT faculty member in another department for the 1.5-unit CSPT course at the 500 level).

**Summary of Course Requirements:**

- Introduction to Textual Studies and Methods of Research (ENGL 500) ...........1.5 units
- Other English Graduate courses ..........3.0 units
- CSPT 501 ...........................................1.5 units
- One other CSPT course at the 500 level...1.5 units
- Thesis (ENGL 599) .............................7.5 units
- Total ................................................15.0 units

**Course Requirements for MA With a Concentration in LWC**

Students accepted into the LWC concentration are required to complete 7.5 units of graduate courses, including ENGL 500 (Introduction to Textual Studies and Methods of Research) for 1.5 units, and ENGL 582 (Core Seminar in Literatures of the West Coast) for 3.0 units. Of the remaining 3.0 units, 1.5 units may be a course from a department other than English, to be chosen in consultation with the LWC Area Committee Chair and with approval of the Graduate Adviser. ENGL 502 (Teaching Literature and Composition) may not be taken as one of the required courses; however, students are encouraged to take it as an extra course. There will be one entry point per year for ENGL 582, in the Fall. Students choosing to attend part-time must register in ENGL 582 either before or concurrently with subsequent courses.

**Summary of Course Requirements:**

- Introduction to Textual Studies and Methods of Research (ENGL 500) ...........1.5 units
- Core Seminar in Literatures of the West Coast (ENGL 582) ..................3 units
- Other graduate courses as approved by the Adviser ..........................3 units
- Thesis (ENGL 599) .........................7.5 units
- Total ................................................15 units

**Thesis**

The thesis should be between 18,000 and 27,000 words, excluding notes and bibliography. For students in the CSPT concentration, the thesis must be on an approved topic within the fields of both English and CSPT; and at least two members of the supervisory committee must be drawn from the participating faculty of the CSPT program.

**Other Requirements**

Students must demonstrate a reading knowledge of one appropriate language other than English. The language requirement is usually fulfilled by French or German, but any other language may be substituted, after consultation with the English Graduate Adviser, if it is appropriate to the student’s studies or professional interests.

Students in the LWC concentration may use a West Coast aboriginal language to fulfill this requirement, if it is appropriate to the program of study and a qualified examiner can be found. Students also have the option of completing this requirement with at least a “B” in LING 401 (Salish) or LING 403 (Dene—Athabaskan).

Language tests are held in mid-December, mid-March, and mid-July. Students who have a second language at third-year university level on their transcript, with a minimum grade of “B” (or a “Pass,” if the course is evaluated on a “Pass” or “Fail” basis), may apply to the Department Graduate Adviser for a waiver of the language test.

Students can satisfy the language requirement in French or in German by passing FRAN 300 or GER 390 respectively (if offered). The minimum
passing grade in these courses is “B” (or a “Pass,” if the course is evaluated on a “Pass” or “Fail” basis). Students who wish to prepare for the language requirement by taking on-line courses offered at other institutions are still required to write the language test.

### Oral Examination
At the final two-hour oral examination, the student gives a 15-20 minute presentation about the thesis, and then answers questions from the Examining Committee and from the general audience.

### Program Length
With a good Honours BA or a strong Major in English, a full-time student could finish the MA thesis program in 12 months; however, most students take at least 18 months. A part-time or co-op student, or one who is required to make up course work at the undergraduate level, would normally need at least two years for completion.

### Master’s Non-Thesis Option

#### Course Requirements for MA and MA with a Concentration in MEMS

Students who entered the program prior to September 2009 are required to complete 12.0 units of English graduate courses, 1.5 units of which will be ENGL 500 (Introduction to Textual Studies and Methods of Research). ENGL 502 (Teaching Literature and Composition) may be taken as 1.5 units of the required courses.

Students entering the program effective September 2009 are required to complete 10.5 units of English graduate courses, 1.5 units of which will be ENGL 500 (Introduction to Textual Studies and Methods of Research). ENGL 502 (Teaching Literature and Composition) may be taken as 1.5 units of the required courses.

Students doing a concentration in MEMS are required to complete 4.5 units of courses in the medieval and/or early modern areas (choosing from ENGL 510, 515, 516, 520, 521, 530, and 531; if necessary, and if the usual conditions are met, students can also obtain concentration credit through Directed Studies or by taking interdisciplinary courses in the Medieval Studies Program). Students are also required to complete 6.0 units of courses outside their field of concentration as part of the general MA requirement. ENGL 500 (Introduction to Textual Studies and Methods of Research) must be taken as 1.5 of the required 6.0 units.

#### Summary of Course Requirements:

**Students Entering Prior to September 2009:**
- Introduction to Textual Studies and Methods of Research (ENGL 500) ........... 1.5 units
- Other English Graduate courses ......................... 10.5 units
- Master’s Essay (ENGL 598) .............................. 3.0 units
**Total: .......................................................15.0 units**

**Students Entering Effective September 2009:**
- Introduction to Textual Studies and Methods of Research (ENGL 500) .......... 1.5 units
- Other English Graduate courses ......................... 9.0 units
- Master’s Essay (ENGL 598) .............................. 4.5 units
**Total: .......................................................15.0 units**

#### Course Requirements for MA with a Concentration in LWC

Students accepted into the LWC concentration are required to complete 10.5 units of graduate courses, including ENGL 500 (Introduction to Textual Studies and Methods of Research) for 1.5 units, and ENGL 582 (Core Seminar in Literatures of the West Coast) for 3.0 units. Of the remaining 6.0 units, 1.5 units may be a course from a department other than English, to be chosen in consultation with the LWC Area Committee Chair and with approval from the Graduate Adviser, and 1.5 units may be ENGL 502 (Teaching Literature and Composition). There will be one entry point per year for ENGL 582, in the Fall. Students choosing to attend part-time must register in ENGL 582 either before or concurrently with subsequent courses.

#### Summary of Course Requirements:

**Introduction to Textual Studies and Methods of Research (ENGL 500)........ 1.5 units**
**Core Seminar in Literatures of the West Coast (ENGL 582) .................. 3.0 units**
**Other Graduate courses as approved by the Adviser........................ 6.0 units**
**Master’s Essay (ENGL 598) ................................ 4.5 units**
**Total: .......................................................15.0 units**

#### Final Project

Students entering the program effective September 2009, and students doing a concentration in Literatures of the West Coast, will complete a Master’s Essay (not to exceed 10,000 words) worth 4.5 units. All other students who entered the program prior to September 2009 will complete a Master’s Essay (not to exceed 6,500 words) worth 3.0 units. The paper must present an original and cogent argument, and demonstrate the student’s research and writing abilities. For students doing a concentration in LWC, the topic must be chosen in consultation with the LWC Area Committee Chair. For students doing a concentration in MEMS, the topic must be in the medieval and/or early modern areas.

#### Other Requirements

Students must demonstrate a reading knowledge of one appropriate language other than English. The language requirement is usually fulfilled by French or German, but any other language may be substituted, after consultation with the English Graduate Adviser, if it is appropriate to the student’s studies or professional interests.

Students in the LWC concentration may use a West Coast aboriginal language to fulfill this requirement, if it is appropriate to the program of study and a qualified examiner can be found. Students also have the option of completing this requirement with at least a “B” in LING 401 (Salish) or LING 403 (Dene—Athabaskan).

Students in the MEMS concentration will normally fulfill the language requirement by a language (Latin, French, Spanish, etc.) appropriate to the concentration and the student’s particular interest. The language should be chosen in consultation with the Graduate Adviser or with the student’s Supervisor.

Language tests are held in mid-December, mid-March, and mid-July. Students who have a second language at third-year university level on their transcript, with a minimum grade of “B” or a “Pass,” if the course is evaluated on a “Pass” or “Fail” basis, may apply to the Department Graduate Adviser for a waiver of the language test.

Students can satisfy the language requirement in French or in German by passing FRAN 300 or GER 390 respectively (if offered). The minimum passing grade in these courses is “B” (or a “Pass,” if the course is evaluated on a “Pass” or “Fail” basis). Students who wish to prepare for the language requirement by taking on-line courses offered at other institutions are still required to write the language test.

#### Oral Examination

At the final one- to two-hour oral examination, the student gives a brief 15-minute summary of the Master’s Essay, and then answers questions from the Examining Committee and from the general audience.

#### Program Length

With a good Honours BA or a strong Major in English, a full-time student could finish the MA non-thesis program in 12 months. A part-time or co-op student, or one who is required to make up course work at the undergraduate level, would normally need at least two years for completion.

### PhD Program

#### Course Requirements

Students are required to complete 6.0 units of English graduate courses beyond those taken as part of an MA program. 1.5 of these units will be ENGL 500 (Introduction to Textual Studies and Methods of Research), unless a student has already taken it or its equivalent. PhD students may be required to take courses in areas in which they are deficient. PhD students are not permitted to take ENGL 502 (Teaching Literature and Composition) as one of their required courses; however, they are encouraged to take it as an extra course. Students accepted into the CSPT concentration must substitute CSPT 601 (Contemporary Cultural Social and Political Thought: II) for 1.5 of the English graduate units. They may also substitute a CSPT or cross-listed CSPT course for another 1.5 of the English graduate units.

#### Summary of Course Requirements:

**English Graduate courses................................. 6.0 units**
**Candidacy Examination (ENGL 693) ............... 6.0 units**
**Dissertation (ENGL 699) ................................ 18.0 units**
**Total .......................................................30.0 units**

* Minimum.

#### Candidacy

Within two years of registration as a doctoral candidate and at least six months before the final oral examination, a student must pass a “candidacy examination” (see “Examinations”). This examination consists of two written sections:

1. a Major Field Examination on the literary period of the student’s specialization, based on a reading list set by the department and reviewed annually; in consultation with the Chair of their Examining Committee and with the approval of the department’s Graduate Committee, candidates may designate texts of particular interest and thereby minimally tailor the exam to their expertise.

2. a Focused Field Examination on a sub-field directly related to the candidate’s anticipated
dissertation research, based on a reading list established in consultation with the Chair of the student's Examining Committee and approved by the department's Graduate Committee. Students who have been accepted into the CSPT concentration must write either the Major Field or Focused Field Examination in the CSPT area, and at least two of the committee members for this examination must participate in the CSPT concentration. CSPT will set the exam format and reading list, and will handle the administration of the exam.

Students must pass the Candidacy Examination to advance to the Dissertation Prospectus.

Dissertation Prospectus

The Dissertation Prospectus will normally be completed in the first term of the third year of registration as a doctoral candidate. The Prospectus must be written in consultation with the student's Supervisor and Supervisory Committee, and must be approved by all members of the Supervisory Committee before further work on the Dissertation begins.

The Dissertation Prospectus and approval process consists of two parts, one written and one oral:

1. A substantial essay and bibliography setting forth the nature of the dissertation project and its anticipated arguments and value.
2. An oral Prospectus Conference with the student's Supervisory Committee to identify key strengths and weaknesses of, and to gain final approval of, the proposed dissertation research as outlined in the Dissertation Prospectus. The student must provide a written summary of this Conference to the members of the Supervisory Committee, for their endorsement, prior to commencing the Dissertation.

Other Requirements

Language Requirement - Students must demonstrate a reading knowledge of two appropriate languages other than English. The language requirement is usually fulfilled by French or German, but any other language may be substituted, after consultation with the English Graduate Adviser, if it is appropriate to the student's studies or professional interests. Students who are judged by the Graduate Adviser to have advanced competence in one language may have one of the second language requirements waived. Language tests are held in mid-December, mid-March, and mid-July. Students who have a second language at third-year university level on their transcript, with a minimum grade of "B" (or a "Pass", if the course is evaluated on a "Pass" or "Fail" basis), may apply to the Department Graduate Adviser for a waiver of the language test. Students can satisfy the language requirement in French or German by passing FRAN 300 or GER 390 respectively (if offered). The minimum passing grade in these courses is "B" (or a "Pass", if the course is evaluated on a "Pass" or "Fail" basis). Students who wish to prepare for the language requirement by taking on-line courses offered at other institutions are still required to write the language test.

Instructional Experience - As an integral part of their program, PhD students are usually expected to undertake teaching duties within the department.

Dissertation

The dissertation is expected to be a sophisticated work of the highest possible caliber, and potentially publishable, and should be between 60,000-120,000 words (excluding notes and bibliography).

For students in the CSPT concentration, the dissertation must be on an approved topic within the fields of both English and CSPT, and at least two members of the supervisory committee must be drawn from the participating faculty of the CSPT program.

Oral Examination

At the final three-hour oral examination, the student gives a 20-minute presentation about the dissertation, and then answers questions from the Examining Committee and from the general audience.

Program Length

Although the University allows students a seven-year period within which to complete their PhD degree, students who wish to be competitive in the job market and in postdoctoral and other grant applications should aim at completing their doctoral program in four to five years.

Co-Operative Education

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

Environmental Studies

General Information

The School of Environmental Studies has three core interdisciplinary research areas in Ecological Restoration, Ethnecology and Political Ecology. We embrace a full range of learning opportunities spanning natural and social sciences, humanities and traditional ecological knowledge. Additional information can be found on the web at <http://web.uvic.ca/enweb/>.

Contact Information

School of Environmental Studies
Location: Social Sciences and Math Building, Room B243
Mailing Address: PO Box 3060 STN CSC Victoria, BC V8W 3R4
Canada
Courier Address: Social Sciences and Math Building, Room B243

3800 Finnerty Road Victoria, BC V8P 5C2
Canada
Telephone Number: 250-721-7354
Fax Number: 250-721-8985
Email: esoffice@uvic.ca
Website: <http://web.uvic.ca/enweb/>
Director: Dr. Eric Higgs
Email: esoffice@uvic.ca
Phone: 250-721-6800
Graduate Adviser: Dr. John Volpe
Email: esoffice@uvic.ca
Phone: 250-721-4298
Graduate Secretary: Anne Bowen or Elaine Hopkins
Email: esoffice@uvic.ca
Phone: 250-721-7354

Faculty Members and Areas of Research

Eric Higgs, PhD (Waterloo) Ecological restoration; landscape change; parks and protected areas; culture-nature relationships; technology and culture change

Trevor Lantz, PhD (UBC) Ethnecology; ethnobotany; global change; disturbance ecology; Arctic ecology and landscape change

Michael M’Gonigle, JSD (Yale) Political ecology; strategies for developing sustainability, with a special focus on forestry, urban and campus sustainability; green legal theory

Valentia Schaefer, PhD (SFU) Ecological restoration; biodiversity; urban ecology; Restoration of Natural Systems

Karen A. Shaw, PhD (Johns Hopkins) Political ecology; local/global environmental governance; political theory; indigenous politics; sustainable energy systems

Brian Starzomski, PhD (UBC) Community ecology and conservation biology; climate change and biodiversity; dispersal and spatial ecology; ecological restoration; food webs

Duncan Taylor, PhD (Calif-Santa Cruz) Political ecology; history, politics and philosophy of North American conservation and environmental movements; community forestry and ecotechnology; integral systems theory

Nancy J. Turner, PhD (UBC) Ethnecology; ethnobotanical and environmental knowledge of Indigenous Peoples of British Columbia, and its implications and applications in conservation biology; community forest use; forest and environmental policy; parks and protected areas; and environmental and cultural health and restoration

John Volpe, PhD (UVic) Ecological restoration; systems ecology; marine conservation and restoration; marine-based food production systems

Wendy Wickwire, PhD (Wesleyan) Ethnecology; oral tradition of the First Nations peoples of south central British Columbia; history of ethnography in British Columbia; ethnographic methodology
Visiting, Adjunct and Cross-Listed Appointments

Pamela Asquith, PhD (Oxford)  
Anthropology of modern Japan; Japanese views of nature; science, technology and society

E. Richard Atleo, PhD (UBC)  
Ethnoecology; Indigenous knowledge; Nuu-chah-nulth worldview; sustainable forestry practices

Kelly Bannister, PhD (UBC)  
Ethnobotany; phytochemistry; intellectual property rights related to the appropriation of cultural knowledge and plant resources of Indigenous communities; community-based research and protocols

Brenda Beckwith, PhD (UVic)  
Ethnoecology; cultural landscapes; Garry Oak ecosystems; ecological restoration

Anthony Boydell, PhD (Calgary)  
Environmental impact assessment; environmental management systems design; risk assessment; sustainable community design and development

Conrad Brunk, PhD (Northwestern)  
Applied and professional ethics; religion; values and technology; environmental ethics, risk science and public policy; bi-o-medical ethics, philosophy of religion and philosophy of law

Lori Daniels, PhD (Man)  
Impacts of natural disturbance; climate variation and human interactions on forest dynamics

Douglas Deur, PhD (Louisiana State)  
Ethnoecology; traditional plant use and cultivation on the Northwest Coast

Donald Eastman, PhD (UBC)  
Ecological restoration; wildlife ecology and conservation; biodiversity conservation

Robert Gifford, PhD (UBC)  
Environmental psychology; social psychology; personality psychology; design of built environments

Purnima Govindaraju, PhD (UBC)  
Ecological restoration; conservation ecology; invasive species

Robin Gregory, BA (Yale), MA, PhD (UBC)  
Environmental risk management, conflict resolution, environmental management

Richard Hebda, PhD (UBC)  
Ecological restoration; paleoecology; botany; climate change

Thomas Heyd, PhD (Western Ontario)  
Environmental philosophy and ethics; environmental aesthetics

Bryce Kendrick, DSc (Liverpool)  
Myology; conservation ecology

Nancy Mackin, PhD (UBC)  
Ethnoecology; architecture; environments and culture; traditional ecological knowledge

Thomas Okey, PhD (UBC)  
Marine systems; climate change and fisheries impact.

Briony Penn, PhD (Edinburgh)  
Ecological restoration; conservation; biogeography; environmental writing and communication

Peter Stephenson, PhD (U of Toronto)  
Applied and medical anthropology; aging and society; Indigenous Peoples in global perspective; urban planning, refugees, Native Peoples, Canada, Europe, Australia

Hanns Tammemagi, PhD (Australia N.U.)  
Environmental waste management, environmental audit

Sandy Wylie-Echieverria, PhD (Brigham Young)  
Ethnoecology; marine systems conservation and restoration; seagrass ecology and conservation

Degrees and Specializations Offered  
MA and MSc in Environmental Studies

Facilities  
The school is located in the new Social Sciences and Mathematics building, where we have three labs for graduate students: Ethnoecology, Restoration and Conservation Ecology, and Visualization, in addition to a meeting and collaboration space. Through cooperative arrangements across campus and with various organizations and agencies graduate students can gain access to a wide array of facilities. Located on southern Vancouver Island there is easy access to marine, freshwater wetlands, riparian, upland Garry Oak, temperate rainforest and alpine ecosystems, and the opportunity for collaboration with many First Nations, government agencies, environmental and other non-governmental organizations and corporations.

Financial Support  
We endeavour to support financially all graduate students for two years to undertake full-time graduate studies in the School of Environmental Studies (part-time support is spread over 3 or 4 years). This funding is comprised of several sources. (1) National or Provincial awards are available to those with a first-class grade point average (minimum 7.0 (A-) but in practice much higher) in the last two years of undergraduate studies. Eligibility criteria vary with agency. Currently national fellowship holders receive an additional award from the university. (2) A limited number of University of Victoria Graduate Fellowships are available to applicants with a GPA over 7.5 (A). (3) There are a limited number of awards specifically for Environmental Studies graduate students outlined in the awards section of the Calendar. Application and/or nomination for the University of Victoria awards and fellowships may only be done once the student has been admitted to the School. (4) Students can also obtain some financial support for their studies as a Graduate Teaching Assistant. These appointments are made by the School of Environmental Studies for qualified students to work as a Teaching Assistant (generally to a maximum of approximately $4,000 per Fall and Spring terms; there are typically fewer Teaching Assistant resources available during Summer Session). (5) Students may also be appointed as a research assistant by their faculty supervisor, and availability will vary significantly among faculty members and from year to year.

Admission Requirements

General  
Initial inquiries should be made to individual faculty or the Graduate Adviser, School of Environmental Studies. Links to the application forms can be found on the School website. Applicants whose native language is not English must write the TOEFL (Test of English as a Foreign Language) and submit the scores to the Graduate Admissions and Records Office (see “English Competency Requirement”, page 16) together with their application forms. Even with passing TOEFL scores, students may be required to take English language courses as well as their other course work.

The minimum GPA required for a master's entry is 6.5 (B+) in the last two years of undergraduate study. In practice a higher GPA may be required to ensure entry. The minimum GPA required for a PhD entry is 7.0 (A-). Some exceptions may be made, in extenuating circumstances, such as with mature applicants who have achieved significant work experience, who have shown evidence of ability to complete major projects in a competent and timely manner, and who have demonstrated the knowledge, skills and abilities expected of highly accomplished undergraduate students.

In addition to the documentation required by the Faculty of Graduate Studies (see “General Requirements”, page 15), the School of Environmental Studies also requires transcripts, a statement of research interest (1-2 pages), a brief essay telling us about yourself and highlighting your past accomplishments, evidence of creativity and research potential (1-2 pages) and a CV.

Admission To Master’s Programs

Admission requires a bachelor's degree, preferably in an area of study related to your proposed graduate program, with a minimum overall average of B+, 6.5 on the University of Victoria 9-point scale.

Students will apply to enter either the MA or MSc program. The decision about which program is more appropriate will be made by the School's Graduate Programs Committee, and will be based on several criteria: the student's academic background; the nature of the proposed project; proposed courses; specialties of the proposed supervisor; the composition of the proposed advisory committee.

Typically, students entering the program with a Bachelor of Arts degree will continue with a MA degree, whereas students with a Bachelor of Science will enter the MSc program.

Students may complete the program as a full-time or part-time student.

Deadlines  
January 15 for admission in September of the same calendar year.

Program Requirements  
The MA and MSc degree programs are similar in overall program requirements but will vary in the type of elective courses and thesis research. The graduate program is primarily research based and the final outcome of the program is the presentation and defense of a thesis.
All students are required to attend a 3-day field camp at the beginning of their program (late August-early September) as part of ES 500.

There is no formal residency requirement. However, in practice all students should be in residence in their first term of study, and residency during the first year is encouraged.

Course Requirements
A student's program will include the following core courses:

Core Courses:
- ES 500 (1.5) Perspectives on Environmental Theory
- ES 501 (1.5) Methods, Research Design and Communications
- ES 502 (1.5) Thesis Proposal Preparation

and at least 3.0 elective units to be taken from within or outside the School with the permission of the student's supervisor. Up to 1.5 units may be taken at the 400 level.

Core and elective courses contribute 7.5 units toward the 15-unit minimum degree requirement.

Thesis
The thesis proposal and thesis are prepared under the direction of the supervisory committee. The committee normally consists of two members: a supervisor and a committee member. All committee members must be members of the Faculty of Graduate Studies.

The thesis, carries 7.5 units of credit.

Oral Examination
Once the thesis is judged ready to defend by the supervisory committee, then an application is made for an oral defense. There are deadlines set by the Faculty of Graduate Studies for the timing of this defense. The supervisor will recommend an appropriate external examiner. This member of the examining committee comes from another department or institution, normally has no input in the creation of the thesis, and is an arms-length knowledgeable member. The oral examination is chaired by a neutral faculty member from a separate department, appointed directly by the Faculty of Graduate Studies.

Program Length
Most full-time students require 2 years to complete the program; part-time students will require 3-4 years to complete the program.

Co-Operative Education
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for full-time Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op co-ordinator, to participate in the co-op program.

Interested students should contact the Social Sciences Co-op office early in their first term. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

Exercise Science, Physical and Health Education

General Information
The School of Exercise Science, Physical and Health Education is an academic department within the Faculty of Education at the University of Victoria. Our mission is to advance knowledge and to prepare professionals in the area of physical activity and health through teaching, research and service. Prospective graduate students can find further information about our School and our programs on our website: <www.educ.uvic.ca/phed/>.

Contact Information
School of Exercise Science, Physical and Health Education
Location: McKinnon Building, Room 120
Mailing Address:
School of Exercise Science, Physical and Health Education
University of Victoria
PO Box 3015 STN CSC
Victoria, BC V8W 3P1
Canada

Telephonenumber: 250-721-8373
FaxNumber: 250-721-6601
Website: <www.educ.uvic.ca/phed/>

Director: Dr. Douglas R. Nichols
Email: dnichols@uvic.ca
Phone: 250-721-8376

Graduate Adviser: Dr. Frederick I. Bell
Email: fbell@uvic.ca
Phone: 250-721-8382

Graduate Secretary: Rebecca Zammit
Email: rzammit@uvic.ca
Phone: 250-721-6682

Faculty Members and Areas of Research
Frederick I. Bell, Associate Professor, EdD (North Carolina-Greensboro)
Teaching effectiveness in physical education, teaching games for understanding, assessment in games and educational gymnastics.

Victoria)

Catherine A. Gaul, Associate Professor, PhD (Victoria)
Course Director, Foundations of Medicine, Island Medical Program; pediatric exercise physiology, women and exercise, health benefits of exercise in cancer patients, bone fide occupational fitness.

Sandra L. Gibbons, Professor, PhD (Oregon)
Team building through physical education, gender equity in physical education, affective domain in physical education, teaching effectiveness.

Timothy F. Hopper, Associate Professor, PhD (Alberta)
School integrated teacher education, teacher games for understanding and electronic portfolios, Action research and qualitative research genres. Social constructivism and personal construct psychology.

Sandra R. Hundza, Assistant Professor, PhD (Victoria)
Neural control of human movement; motor rehabilitation after injury (e.g. neurotrauma) and with disease and aging. Neural coordination of limbs and trunk during rhythmic movement (e.g., walking or cycling) and implications for balance control during walking; assistive technologies for those with disability.

Lara Lauzon, Assistant Professor, PhD (Victoria)
Teacher wellness, college and university student health and wellness, organizational and workplace wellness, leadership, active health, and media and body image.

John Meldrum, Assistant Professor, PhD (Waterloo)
Management, marketing, and service quality. Understanding human relationships and the attachment to people, places and activities in a health, leisure, sport or community context.

Patti-Jean Naylor, Assistant Professor PhD (Victoria)
Socio-ecological and setting-based approaches to health promotion, obesity and chronic disease prevention, dissemination, knowledge translation/exchange, implementation and organizational capacity.

Douglas R. Nichols, Professor, PhD (Oregon), Outdoor recreation and leisure for special populations, recreation administration, environmental interpretation.

Ryan Rhodes, Associate Professor, PhD (Alberta)
Canadian Institutes of Health Research New Investigator; behavioural medicine, psychology of physical activity and sedentary behaviour, social cognitive and personality theories of health behaviour, research methods, and psychometrics.

Lyn mith A. Stuart-Hill, Assistant Professor, PhD (British Columbia)
Exercise hematology and immunology, occupational physiology, development of pre-employment physical abilities tests, children and exercise, exercise prescription.

Vivienne A. Temple, Associate Professor, PhD (Royal Melbourne Institute of Technology)
Physical activity for people with disabilities and disadvantaged groups; inclusive pedagogy, movement skills of children.

Geraldine H. Van Gyn, Professor, PhD (Alberta)
Practice factors in the acquisition of skilled action, cognition and skilled motor behaviour, teaching and learning in higher education, cooperative education.

Howard A. Wenger, Professor, PhD (Alberta)
Physiological and performance adaptations to acute and chronic maximal exercise, application of physiological principles to elite sport.
S. Joan Wharf Higgins, Professor, PhD (British Columbia)
Canada Research Chair in Health and Society; health literacy community-based research; health promotion policy and practice; qualitative research design and methodology; social marketing: determinants of population health.
E. Paul Zehr, Professor, PhD (Alberta)
Michael Smith Foundation for Health Research Scholar; Director, Centre for Biomedical Research; neural control of human movement; neuromuscular plasticity and rehabilitation after neurotrauma.

Degrees and Specializations Offered
The School of Exercise Science, Physical and Health Education offers master's programs leading to the following degrees:
- MA Physical Education
- MA Leisure Service Administration
- MA Kinesiology
- MEd Coaching Studies (Cooperative Education)
- MSc Kinesiology

Facilities
McKinnon Building: classrooms, undergraduate anatomy and physiology teaching labs; human physiology research lab, gymnasiaums, pool, dance studio, resource centre, Institute of Applied Physical Activity and Health Research, and Health & Learning Knowledge Centre.
MacLaurin Building: rehabilitation neuroscience lab, behavioural medicine lab.

Financial Support
All eligible graduate students are encouraged to apply for funding from provincial, federal and external sources. The School of Exercise Science, Physical and Health Education cannot guarantee funding although it is our intention that all graduate students in the first two years of their funding although it is our intention that all graduate students in the first two years of their studies with a particular focus on coaching science. This is a summer-based program and is largely course-based. Twelve units of required courses are completed during July/August over two consecutive summers. An additional three units of elective courses must be completed and may be taken off campus. Students also complete two four-month cooperative work terms, a comprehensive exam and a project. It is also possible to complete some of the National Coaching Certification Program (NCCP) level 4/5 tasks for MEd Coaching Studies degree who are seeking admission the following July.

Academic Income Supplements (AIS)
Students who are employed in positions as described above may receive a subsidy (amount to be determined) for the period of Sept. 09 to Aug. 10 from the Faculty of Graduate Studies. This is under the jurisdiction of the Graduate Adviser, who applies for supplements after all appointments are confirmed.

Students should be aware that partial funding for graduate students from employment for the School and Academic Income Supplements is not guaranteed and will likely conclude after two years as a master's student (the expected time for completion). Those students who are not on Fellowship, can anticipate approximately $6,000 per year depending on their involvement in the School. It is not sufficient to pay all living expenses. Students are also advised that the School has very little opportunity to fund students during the Summer Session (April-August).

ADMISSION REQUIREMENTS

General
Potential applicants may contact the Graduate Adviser of the School of Exercise Science, Physical and Health Education for application information. However, to pursue formal admission, the student must complete the application provided on the Graduate Admissions and Records Office website <registrat.uvic.ca/grad>.

Admission to Master's Programs
In addition to the requirements required by the Faculty of Graduate Studies, admission to the master's programs in the School of Exercise Science, Physical and Health Education requires an undergraduate degree in Exercise Science, Physical and Health Education or related field. Applicants to the MA and MSc programs should state their specific area of research interest, include a brief statement of academic and career goals, and identify a faculty member as a possible supervisor. MEd Coaching Studies applicants should include a resume of their coaching experience and certification levels.

Deadlines
Applications may be received at any time, but see specific deadline below. Early application is appreciated.

February 15:
- For applicants to the School of Exercise Science, Physical and Health Education MSc or MA who are seeking admission the following September.
- For applicants to the School of Exercise Science, Physical and Health Education MEd Coaching Studies degree who are seeking admission the following July.

PROGRAM REQUIREMENTS

Master of Science in Kinesiology (MSc) - Thesis Option
This program is predicated on the "Inquiry Approach," allowing students to examine issues and questions related to the specific subdiscipline areas. The design of the program allows for considerable flexibility permitting students to pursue their area of interest under the guidance and advice of their supervisor. A thesis, subject to oral examination, is required.

Program Requirements: Total = 18 units
EPHE 573........................................................................3.0
Two of: EPHE 580, 581, 582, 583, 584..........................3.0
Seminar (EPHE 500) ......................................................0.0
Either ED-D 560 or EPHE 585 ......................................1.5

Bachelor of Science in Kinesiology (BSc) - Non-Thesis Option
This program is predicated on the "Inquiry Approach," allowing students to examine issues and questions related to the specific subdiscipline areas. The design of the program allows for considerable flexibility permitting students to pursue their area of interest under the guidance and advice of their supervisor. A project, subject to oral examination, is required.

Program Requirements: Total = 12 units
EPHE 573........................................................................3.0
Two of: EPHE 580, 581, 582, 583, 584..........................3.0
Seminar (EPHE 500) ......................................................0.0
Either ED-D 560 or EPHE 585 ......................................1.5

Cooperative Work Term (EPHE 801) ............................2.0

Program Length
Usually two to three years.

Master of Arts in Kinesiology (MA) - Non Thesis Option
This program is predicated on the "Inquiry Approach," allowing students to examine issues and questions related to the specific subdiscipline areas. The design of the program allows for considerable flexibility permitting students to pursue their area of interest under the guidance and advice of their supervisor. A project is required.

Program Requirements: Total = 18 units
EPHE 573........................................................................3.0
Two of: EPHE 580, 581, 582, 583, 584..........................3.0
Seminar (EPHE 500) ......................................................0.0
Either ED-D 560 or EPHE 585 ......................................1.5

Cooperative Work Term (EPHE 801) ............................2.0

Program Length
Usually two to three years.

Master of Arts in Physical Education (MA) - Thesis Option
This program provides the students with the opportunity to develop a program with a specific focus on curriculum development or instructional strategies. Course work provides the knowledge and skills to complete a required thesis, which is subject to an oral examination.

Program Requirements: Total = 18 units
EPHE 573........................................................................3.0
Two of: EPHE 580, 581, 582, 583, 584..........................3.0
Complementary course(s) in research techniques ..................................................1.5-3.0
Electives .........................................................................3.0-4.5
Thesis (EPHE 599) ......................................................4.5-6.0

Program Length
Usually two years.

Master of Education in Coaching Studies (MEd) - Non-Thesis Option
This program provides students with a program of studies with a particular focus on coaching science. This is a summer-based program and is largely course-based. Twelve units of required courses are completed during July/August over two consecutive summers. An additional three units of elective courses must be completed and may be taken off campus. Students also complete two four-month cooperative work terms, a comprehensive exam and a project. It is also possible to complete some of the National Coaching Certification Program (NCCP) level 4/5 tasks during the MEd CS program, which is coordinated through the National Coaching Institute British Columbia (NCI).

Program Requirements: Total = 19.5 units + 2 work terms (4 units)
EPHE 570, 572, 574, 575, 576, 577, 578, 579 ..............12.0
Electives (to be determined) ........................................3.0
Comprehensive Examination (EPHE 597) .................1.5
Project (EPHE 598) ......................................................3.0
Cooperative Work Term (EPHE 801) ...........................2.0
Cooperative Work Term (EPHE 802) ...........................2.0
**Program Length**
Usually two years inclusive of two four-month cooperative education work terms.

**Master of Arts in Leisure Service Administration (MALSA) - Thesis OR Non-Thesis Options**
This degree is a program of study focusing on administration and management of recreation and leisure service organizations. A major project and comprehensive examination OR a thesis subject to oral examination, are required.

**Program requirements: Total = 19.5 units**
ED-D 560 .......................................................... 1.5
EPHE 561, 562, 563, 573, & 574 ............................. 7.5
EPHE 590 (topics to be determined) ..................... 4.5-6.0
either:
EPHE 597 and EPHE 598 ...................................... 4.5
or:
EPHE 599 .......................................................... 6.0

**Oral Examination**
Only with thesis (EPHE 599) option.

**Program Length**
Usually two years.

**CO-OPERATIVE EDUCATION**
Participation in the Co-operative Education program - which is a process of education that integrates students’ academic studies with knowledge, practical skills for employment, and workplace experience - is a mandatory component of the MEd Coaching Studies program. Co-operative education is optional for Masters students in other graduate programs in Exercise Science, Physical and Health Education.

Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. In the optional programs, students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Exercise Science, Physical and Health Education Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

**French**

**GENERAL INFORMATION**
Faculty members in the department of French have wide-ranging research and teaching interests in French, Quebec, French-Canadian, African and Caribbean literatures, culture and cinema, as well as in linguistics and applied linguistics. For more information, please consult our website at <web.uvic.ca/french/graduate.html>.

**Contact Information**
Department of French
Location: Clearihue, Room C247
Mailing Address:
PO Box 3045 STN CSC
Victoria, BC V8W 3P4
Canada

**Degrees and Specializations Offered**
The department of French offers a program leading to the degree of Master of Arts in French Literature, Language and Culture.

**Facilities**
UVic’s McPherson Library constitutes a solid resource for graduate research in all areas of French Studies. It has 1,900,000 volumes, 1,900,000 items in microfiche, over 50,000 records, tapes, compact discs; 32,000 scores and 6,500 films, videos and DVDs. There are 12,000 current periodical subscriptions including over 2,600 e-journals. There are 137 on staff, including 26 librarians, among whom one librarian for the French collection. A highly efficient interlibrary loan service offers access to any materials not available locally. The department provides office space and computer facilities to graduate students, and has a Reading Room containing reference materials and a computer.

**Financial Support**
Consideration for financial aid is automatic upon receipt of applications by February 15. Funding is available through the competitive University Fellowship to a value of $15,000 and may be held for one year subject to academic performance and full-time enrolment. Two UVic fellowships are awarded each year, normally to incoming students. All eligible applicants are encouraged to and assisted in applying for funding to provincial, federal, and external sources. Please, see the information provided by the Faculty of Graduate Studies at <www.uvic.ca/grad>. Competitive funding is also available for research and teaching assistantships through the department for incoming and continuing students. The amounts may vary from year to year and students are encouraged to apply early.

**ADMISSION REQUIREMENTS**

**General**
Candidates must meet all the general requirements of the University of Victoria Faculty of Graduate Studies <Registrar.uvic.ca/grad> as well as the specific requirements of the department of French. There are four possible entry points – September, January, May and July – although students entering the program after September may have fewer opportunities for financial aid. FREN 500, the compulsory course for the French MA degree program, is generally offered in the fall semester.

**MA in French Literature, Language & Culture**
Admission to either the thesis or the non-thesis program requires a BA degree in French, or equivalent, with a minimum overall average GPA of 6.5 in third- and fourth-year French courses. This qualification should consist of a minimum of 15 units of senior undergraduate course work in French which would normally include a methodology course and an advanced language course (equivalent to FREN 390 and FREN 402 at UVic).

Students with background deficiencies in French may be required to make up courses before being admitted to the MA program and will then normally require two years for the completion of the degree.

**Deadlines**
Applications are considered year round. However, to be considered for a UVic Fellowship for September, applications must normally be received by February 15.

**PROGRAM REQUIREMENTS**
The department offers one MA program in French Literature, Language & Culture, comprising a minimum of 15 units of graduate credit:
- non-thesis option, designed to be completed in one calendar year
• thesis option, designed to be completed in two years

Non-Thesis Option
1. FREN 500 (1.5 units)
2. 10.5 units of course work, up to 3.0 units of which may be taken outside the department, but no more than 1.5 units at the senior undergraduate level
3. FREN 598 (3.0 units): Reading List compiled in consultation with advisers; critical paper and oral examination.
4. A reading knowledge of English and of another appropriate language, in addition to French and English.

The Reading List will normally consist of 30 titles covering a period (e.g., a century), a genre (e.g., drama), a movement (e.g., Surrealism), or a specific topic. Originating in one or more of each student’s courses, the list will offer the student the possibility of specialization in a chosen field and preparation for further study. Evaluation will be by oral examination. The examiners will assess the student’s ability to express himself or herself in a literate and critical way, and to synthesize an extensive amount of reading. The critical paper will be the focus of the oral examination.

Thesis Option
The thesis option is normally by invitation of the departmental Graduate Committee:
1. FREN 500 (1.5 units)
2. 7.5 units of course work, up to 3.0 units of which may be taken outside the department, but no more than 1.5 units at the senior undergraduate level.
3. FREN 599 (6.0 units): thesis (25,000 word maximum) and an oral defense. The thesis topic selected by the candidate must have the approval of both the Supervisory Committee and the Graduate Committee. This regulation also applies to any substantial change from the approved topic which the candidate may wish to make in the course of his or her research.
4. A reading knowledge of English and of another appropriate language, in addition to French and English.

Co-operative Education
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Geography

GENERAL INFORMATION

Contact Information
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Graduate Secretary: Darlene Li
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Faculty Members and Areas of Research

Roseline Canessa, PhD (Victoria)
Coastal zone management, marine protected areas, GIS decision making
Denise Cloutier-Fisher, PhD (Guelph)
Health and aging; palliative care; population health; impacts of restructuring
Maycira Costa, PhD (Victoria)
Primary productivity; carbon budget; remote sensing; wetlands, coastal, Brazil
Stephen E. Cross, PhD. (Stirling)
Environmental impacts and management of coastal aquaculture, marine ecology and coastal oceanography
Philip Dearden, PhD (Victoria)
Resources: Protected areas; conservation; Thailand
David Duffus, PhD (Victoria)
Biogeography, wildlife, marine
Mark S. Fluherty, PhD (McMaster)
Coastal zone management; mariculture; Thailand
Jutta Guthert, PhD (Tübingen)
Development and Resources: social and environmental assessment; public policies; urban and rural development; participatory approaches; Brazil
Dennis Jelsinki, PhD (Simon Fraser)
Landscape ecology, biogeography, conservation of biodiversity
C. Peter Keller, PhD (Western)
GIS; Decision making; cartography; tourism
Terri Lacourse, PhD (Simon Fraser)
Earth systems ecology, paleoecology, paleogeography, coastal temperate rain forests

2010-11 UVIC CALENDAR

Stephen C. Lonergan, PhD (Pennsylvania)
Middle East water, environment and security, environment and migration
Lawrence D. McCann, PhD (Alberta)
Historical geography of Canadian cities
Trisaly Nelson, PhD (Wilfrid Laurier)
Geomatics; advanced spatial analysis, spatial statistics, GIS
K. Olaf Niemann, PhD (Alberta)
Remote sensing; geomorphology
Ian J. O’Connell, PhD (Victoria)
GIS; Decision making; cartography, surveying
Aleck Ostry, PhD (British Columbia)
Health research in rural and northern communities; nutritional health issues
Terry Prowse, PhD (Canterbury)
Climate impacts on hydrology and aquatic ecosystems
Benoit Rivard, PhD (Washington)
Imaging spectroscopy, development, application of innovative hyperspectral techniques for mineral exploration, infrared characterization of terrestrial materials
Dan J. Smith, PhD (Alberta)
Geomorphology; dendrochronology
S. Martin Taylor, PhD (British Columbia)
Environment and health; health promotion
Stanton E. Tuller, PhD (Calif, Los Angeles)
Physical: Climatology; heat balance; Japan
Ian Walker, PhD (Guelph)
Sediment transport and erosion: coastal, desert, rivers, dunes
Frederick J. Wrona, PhD (Calgary)
Aquatic ecology and eco-toxicology, biostatistics and quantitative ecology

Adjuncts and Cross-Listed Appointments

Spyros Beltsos, PhD (Alberta)
Cold regions hydraulics and hydrology, impacts of climate change on river ice processes
Barry R. Bonsal, PhD (Saskatchewan)
Climatology, Western Canada
Barry E. Boots, DSc (Bristol)
Spatial data, urban and economic
Donald H. Burn, PhD (Wat)
Hydrology, environmental resource management
Charles Burnett, PhD (Turku)
Spatial modelling, remote sensing, GIS
Allan L. Carroll, PhD (New Brunswick)
Natural resources and environmental studies
Stephanie E. Chang, PhD (Cornell)
Urban planning, natural disasters, risk management and GIS decision-support systems, transportation
Habib Chaudhury, PhD (Wisconsin)
Gerontology, research on personhood in dementia
Jon M.S. Corbett, PhD (Victoria)
GIS, Indonesia
Yonas Dibike, PhD (Delft)
Hydro-climatology, hydrology and water resources related environmental studies
GRADUATE PROGRAMS

Thomas Edwards, PhD (Waterloo)
Isotope hydrology, geochemistry

Leslie T. Foster, PhD (Toronto)
Medical geography

Hugh French, PhD (Southampton)
Fluvial and periglacial geomorphology

James S. Gardner, PhD (McGill)
Geomorphology, natural hazards and resource management in mountain areas

Ze’ev Gedalof, PhD (University of Washington)
Paleoclimatology, paleoecology

John Gibson, PhD (Waterloo)
Isotope hydrology

Jim Gower, PhD (Cambridge)
Remote sensing

Joji Isaka, Dr Eng (Tokyo)
Remote sensing, information and data fusion using machine intelligence

Trudy A. Kavanagh, PhD (Waterloo)
Environmental studies and climate, energy, forest, agriculture economics

Tara E. Sharma, PhD (British Columbia)
Environmental health, health geomatics

Eleanor Setton, PhD (Victoria)
Parks and protected areas, land-use/land-use planning, GIS

Rick Rollins, PhD (Washington)
Remote sensing, spatial statistics forest inventory, GIS, LIDAR

Mark Zacharias, PhD (Guelph)
Marine conservation, ecology, land use planning, GIS

Degrees and Specializations Offered

The department of Geography offers courses of study and research leading to Master of Arts, Master of Science and Doctor of Philosophy degrees.

Financial Support

All completed admissions applications received by February 15th are automatically considered for University of Victoria Fellowships. No separate application is necessary. An extensive list of awards is available at the Faculty of Graduate Studies website: <web.uvic.ca/gradstudies/fund/funding.html>.

Deadlines

Master’s - Thesis Option

Course Requirements

The MA and MSc degrees require a minimum of 7.5 units of course work and the master’s thesis (11.5 units), for a total of 19 units.

Inquiries concerning the graduate program should be addressed to the Graduate Studies Adviser, department of Geography via email at <geograd@mail.geog.uvic.ca>. Further information about the department is available through the department’s website: <www.geog.uvic.ca>.

Application forms for admission, which include the indication of need for financial assistance, can be obtained directly from Graduate Admissions and Records website: <registrarc.uvic.ca/grad/>.

Program Requirements

The graduate program is primarily research based and the final outcome of the program is the presentation and defense of a thesis or dissertation. The graduate program does require attendance at formal courses.

If a student has successfully completed a core course topic as part of an earlier degree requirement, that course must be replaced by another of equal unit value, the choice being made in consultation with the supervisory committee and approved by the Graduate Adviser.

Admission Requirements

General

Admission to the departmental graduate program is normally granted only to students having Honours or Major degrees with first or second class standing in geography (at least a B+ average; 68.00 GPA). Students from the British Isles, for example, are expected to have obtained at least an upper second class Honours degree. A promising student lacking such qualifications may be allowed to make up this deficiency, being required to register as an unclassified student.

As part of the application requirements for graduate programs in Geography, all applicants must submit a brief letter of intent outlining their study background and areas of research interest.
GEOG 693 (3.0), plus the dissertation (24 units) for a total of 31.5 units.

Course substitutions from outside the department must be approved by the student's supervisory committee and the Graduate Advisor. Additional courses may be required at the discretion of the supervisory committee.

Program Length
Doctoral candidates normally are required to spend two years in residence and should allow at least three years to complete the program.

Co-Operative Education
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Research undertaken during the work term is intended to relate to the student's research interest area. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Social Sciences Co-op office early in their first term. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

Germanic and Slavic Studies

General Information
The department of Germanic and Slavic Studies is a small academic unit whose members bring a deep personal commitment to their work both as researchers and teachers. A graduate program in German has existed since 1991-1992. It covers the whole range of German literature from the Middle Ages to the present, and also includes works by German-Canadian writers. In recent years, the focus has sharpened on literary and works by German-Canadian writers. In recent years, the whole range of German literature from the

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Graduate Adviser: Dr. Helga Thorson
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Phone: .......................... 250-721-7320
Graduate Secretary: Irina Gavrilova
Email: geru@uvic.ca

Phone: .......................... 250-721-7316
Faculty Members and Areas of Research
Peter Götz, PhD (Queen's)
Literary theory; contemporary literature; CALL; film; vampires
Helga Thorson, PhD (Minnesota)
Late 19th and early 20th century literature; German colonialism; women's literature; holocaust studies; foreign language pedagogy; CALL
Serhy Yekelchyk, PhD (Alberta)
Culture and identities in Russia and Eastern Europe; Stalinism; 20th century Ukraine
Elena Pnevmonidou, PhD (McGill) (on leave)
Classicism and romanticism, literature of the Weimar period and expressionist film, literary theory and gender studies
Charlotte Schallié, PhD (Brit Col)
20th and 21st century German, Swiss and Austrian literature and culture; memory studies; diasporic writing; the Shoah in literature and film; ecocriticism
Ulf Schuetze, PhD (Brit Col)
Second language acquisition and pedagogy; intercultural communication; CALL; applied linguistics
Megan Swift, PhD (Toronto)
Russian modernism and postmodernism; Petersburg texts; narrative and genre theory; literature of emigration and exile

Associate Member
Matthew Pollard, PhD (McGill)
Heinrich von Kleist; cultural and film studies; expressionism; Leni Riefenstahl
Emeriti
Angelika Arend, D. Phil. (Oxford)
Lyric poetry; early 19th century literature; literature and music; German-Canadian literature; Gottfried Benn; Walter Bauer
Nicholas Galichenko, PhD (McGill)
Georgian cinema
Michael Hadley, PhD (Queen's)
Studies in religion and society

Degrees and Specializations Offered
Department offers MA in Germanic Studies.

Facilities
The University's library holdings are good and provide a solid basis for graduate research. A highly effective interlibrary loan service created by a special agreement among Western Universities offers easy access to any materials not available locally. The department provides its graduate students with office space and computer facilities. In addition, there is a reading room well equipped with reference materials.

Financial Support
University of Victoria Fellowships ($15,000) may be awarded annually to students of high aca-

demic standing registered full-time in the Faculty of Graduate Studies as candidates for the degree of MA.

Teaching or Research Assistantships may be obtained from the University through employment in the department.

The University of Victoria Tuition Assistance Bursary Fund offers assistance to qualified students in serious financial difficulty.

Various other Scholarships, Awards, Bursaries and Prizes are administered by the Faculty of Graduate Studies.

Detailed information on awards and application procedures & deadlines is available at the Faculty of Graduate Studies' website: <www.uvic.ca/grad>.

Admission Requirements
Admission to the Master's Program
All candidates for the degree of MA in Germanic Studies must meet all general requirements of the Faculty of Graduate Studies, as well as the specific requirements of the department of Germanic and Slavic Studies.

Students may enter the program in September only. All application materials, including a Letter of Intent offering comment on the applicant's intended course of studies, must be submitted to the Graduate Admissions and Records Office. Admission to the program normally requires a Bachelor's Degree (Major in German) with a minimum overall average of B+ (6.0 GPA), or a Bachelor's Degree (Major in German) with a minimum average of A- (7.0 GPA) in the final year's work.

Program Requirements
Master's - Thesis Option
Program Requirements
The MA program in Germanic Studies consists of a minimum of 15 units of graduate credit: 1. at least 9 units of course work, 3 of which may be drawn from courses in Germanic Studies at the senior undergraduate level; 2. a thesis (minimum of 70 pages) worth 6 units of credit; there will be a final oral examination of the thesis.

3. In exceptional circumstances, a candidate may be allowed to take 6 units of course work, 1.5 of which may be drawn from courses in Germanic Studies at the senior undergraduate level, and write a thesis (minimum of 100 pages) worth 9 units. For this, the permission of both the Graduate Adviser and the Chair must be obtained.

Work as a research or teaching assistant is considered beneficial for all graduate students who wish to complete the program successfully. All courses, except GER 501 (Theory and Methodology) are variable in content and may be taken more than once, with departmental permission. At the end of GER 501, students are expected to submit a Thesis Proposal that will allow them to start work on their Thesis (GER 599).

Program Length
The program will normally take two years to complete.
GRADUATE PROGRAMS

CO-OPERATIVE EDUCATION

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

GREEK AND ROMAN STUDIES

GENERAL INFORMATION

The department of Greek and Roman Studies offers a two-year program leading to the degree of Master of Arts in Greek and Roman Studies. The program consists of course work and the composition of a thesis. Course work will include study of both Greek and Latin, but the thesis may be written in the areas of classical archaeology, ancient history, and Greek or Latin literature. Prospective students can find further information on the department website: <web.uvic.ca/grs>.

CONTACT INFORMATION

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Canada

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Greek and Roman Studies
University of Victoria
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Chair: Cedric A.J. Littlewood
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Graduate Adviser: Gregory Rowe
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Phone: .......................... 250-721-8521

Graduate Secretary: Sonja Bermingham
Email: sberring@uvic.ca
Phone: .......................... 250-721-8514

FACULTY MEMBERS AND AREAS OF RESEARCH

Laurel M. Bowman, PhD (California, Los Angeles)
Greek tragedy, Hellenistic poetry, ancient religion

Brendan Burke, PhD (California, Los Angeles)
Aegean prehistory, Greek art and architecture, Anatolian archaeology

Josiah E. Davis, PhD (Pennsylvania)
Augustan literature, Roman material culture, Reception Studies

Ingrid E. Holmberg, PhD (Yale)
Homer and early Greek poetry, critical theory, especially feminist

Geoffrey Kron, B.Sc., MA., PhD (Toronto)
Greek democracy, Greek and Roman economy, agriculture and technology

Cedric A. J. Littlewood, DPhil (Oxford)
Imperial Latin poetry, ancient literary criticism

John P. Oleson, PhD (Harvard), FRSC
Ancient technology, maritime archaeology, Near Eastern archaeology

Gregory D. Rowe, DPhil (Oxford)
Roman history, Greek and Latin epigraphy, Roman public and private law

EMERITUS FACULTY

David A. Campbell, MA (Glasgow), MA (Oxford)
Greek history and historical writing

Gregory D. Rowe, DPhil (Oxford)
Greek history and historical writing

ADJUNCT APPOINTMENTS

Patricia A. Clark, PhD (Washington)
Greek medicine and folk medicine

Anne-Franco Morand, PhD (Geneva)
Greek literature and religion, Orphism; Greek medicine, particularly Galen

DEGREES AND SPECIALIZATIONS OFFERED

MA in Greek and Roman Studies, with specialization in archaeology, history, or languages.

ADMISSION REQUIREMENTS

General

All applicants must be able to demonstrate a well-rounded, comprehensive knowledge of the ancient Greek and Roman worlds. Applicants should ideally have balanced strength in Greek and Latin, or substantial experience in one language and at least basic competence in the other, and proficiency in reading French, German or Italian. In addition to the documentation required by the Faculty of Graduate Studies (see page 15), the department of Greek and Roman Studies also requires a statement of intent from each prospective student outlining the student's research interests.

September is the normal entry point; we do not normally accept students at any other time of year. Courses at the graduate level, with the exception of the thesis, are not normally offered in the summer.

ADMISSION TO THE MASTER'S PROGRAM

The basic admission requirement is a four-year bachelor degree with at least a B+ (6.0) GPA in one of the several areas of ancient Greek and Roman Studies. The admissions selection process is competitive. Not all students who meet the minimum requirements will be admitted. Typically between 3-5 students are admitted to the program each year.

DEADLINES

The application deadline for consideration for financial aid, particularly for University of Victoria Fellowships, is February 15. MA applications received after February 15 will be considered, but applicants will not usually be eligible for funding. The application deadline is April 1 for September admission.

PROGRAM REQUIREMENTS

MASTER'S – THESIS OPTION

Course Requirements

The Department offers a 15-unit thesis-based program leading to the MA degree. In the first year, candidates will take a full load of course work, choosing three from the following six fields of study for a total of 9 units: Greek Literature (GRS 501, 3.0 units); Greek History (GRS 502, 3.0 units); Latin Literature (GRS 503, 3.0 units); Roman History (GRS 504, 3.0 units); Ancient Art and Archaeology (GRS 505, 3.0 units); and Ancient Philosophy (GRS 506, 3.0 units). Candidates will be examined in their three fields at the end of the year, and achievement of a minimum grade of B+ in all three fields will be expected.

OTHER REQUIREMENTS

Before graduation, students must demonstrate a reading knowledge of French, German or Italian. The level of proficiency will be equivalent to a B or better in the reading courses (such as GER 390 or FRAN 300) offered by the respective language departments. Students may also fulfill the language requirement by passing the department's written translation examination. Examinations will normally be of two hours duration and may be written with the aid of a dictionary.
**Health Information Science**

**GENERAL INFORMATION**

The School of Health Information Science has over 25 years of history in health informatics education and research in Canada, and is considered by many a world leader in this field. The research and teaching strengths of the School include the planning, design, implementation, use and evaluation of health information systems in different healthcare settings. For further information or any updates, please visit the School website: [hinf.uvic.ca](http://www.hinf.uvic.ca).

**Contact Information**

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Website: [hinf.uvic.ca](http://www.hinf.uvic.ca)

**Graduate Programs**

- **Masters of Nursing, Advanced Practice Nursing**  
- **MSc (Calgary)**  
- **BSc (Calgary)**  
- **Professor, Community Health Sciences, University of Calgary**

**Facilities**

- The School has excellent computer equipment, laboratories and technical support that enable faculty and students to engage in all aspects of health informatics research. The University library holdings in various subject areas of health informatics are comprehensive and up to date. In addition, the School has well-established linkages to healthcare organizations within and outside of the province that allow faculty and students to conduct research in a variety of health-related field settings.

**Financial Support**

Limited financial support is available to incoming students on a competitive basis. No separate application is necessary; the application for admission is also used for fellowship considerations. To be eligible, students must maintain continuous full-time registration during the tenure of award, and must have an outstanding academic record (usually a minimum GPA of 7.0 on a 9-point scale). Students may not hold another major award (e.g., CIHR) in conjunction with a fellowship.

Students may apply for work as research assistants within the University by approaching faculty members directly. While there is no guarantee, additional funding may be available through teaching assistantships. All eligible students are encouraged to apply for teaching assistantships. 

**Contact Information**

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Phone: 250-721-8814  
Graduate Secretary: Shawna McNabb  
Email: hisgrad@uvic.ca  
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**Faculty Members and Areas of Research**

Elizabeth Borycki, PhD (Toronto), MN (Manitoba), HBScN (Lakehead), RN, Lecturer  
Clinical Informatics, Organizational Behaviour and Change Management in Health Informatics, Disease Management, Simulations and Patient Safety  
Gerhard Brauer, EdD (British Columbia), MA (British Columbia), BA Hons (Victoria), Associate Professor  
Epidemiology, Societal impact of IT; Health Care Systems; Health Telematics; Imaging Technology Assessment; Reading of Translations  
Andre Kushniruk, PhD (McGill), MSc (McMaster), BA (Brock), BSc (Brock), Associate Professor  
Evaluation of Use and Usability of Health Information Systems; Simulations; Cognitive Aspects of System Design; Computerized Patient Records; Consumer Health Informatics; Evaluation Methodologies  
Francis Lau, PhD (Alberta), MBA (Alberta), MSc (Alberta), BSc (Alberta), Associate Professor  
Design, Implementation and Evaluation of Health Information Systems; Health Informatics Research Methods; Action Research; Decision Support Systems; Palliative Care Informatics  
Scott Macdonald, PhD (Western Ontario), MA (Toronto), BSc (Victoria), Associate Professor  
Social Epidemiology of Addictions; Monitoring and Surveillance of Addictions Problems; Relationship Between Substance Use and Injuries; Alcohol and Drug Policy  
Denis Protti, MSc (Manitoba), BSc (Alberta), Professor  
National Health Information; Management and Technology Strategies; Electronic Health Records; Primary Care Computing; Evaluating Clinical Information Systems; the role of Chief Information Officers

**Emeritus**

Jochen R. Moehr, PhD (Hannover, Germany), MD (Marburg, Germany), Professor Emeritus  
Hospital Information Systems; Medical Artificial Intelligence; Medical Records; Medical Coding; Factual Information Systems; Health Care Technology Evaluation; Preventive Medicine  

**Distribution Stream Adjunct Appointments**

Ellen Balka, PhD (Simon Fraser), Associate Professor, School of Communications, SFU  
Jeff Barnett, MSc (Victoria), BSc (UBC), Adjunct Assistant Professor, Uvic, Director of Clinical Informatics, Cancer Care, BC Cancer Agency  
Bruce Carleton, PharmD (Utah), BPharm (Washington State), Director, Pharmaceutical Outcomes Programme, Children’s & Women’s Health Centre of BC
encouraged to apply for funding from provincial, federal and external sources.

**ADMISSION REQUIREMENTS**

The admission selection process is competitive, and enrolment may be restricted in any given year. Candidates should apply directly via the Graduate Admissions and Records website at:<br/>Registrar.uvic.ca/grad>. All applications are first reviewed by the Graduate Admissions and Records Office and then by the School Graduate Committee. Only applicants who satisfy the entrance requirements of the Faculty of Graduate Studies and the School will be considered. Not all applicants who meet the minimum requirements can be admitted. There are three entry points for the distributed (online) MSc stream each year in January, May and September, respectively. For the on-campus MSc stream there are entry points in May and September of each year. For the Dual Master of Nursing and Master of Health Informatics Program (distance) there is one entry point, September of each academic year.

**On-Campus MSc Stream (HINF)**

Bachelor's degree standing from an accredited institution in BC, other Canadian provinces and abroad will be eligible to apply for admission into the program. Those with a non-health or non-IT related bachelor's degree will be considered, provided they have passed the 100 and 200 level undergraduate Health Information Science (HINF) courses or their equivalents, as well as have preferably completed one Co-op education term. Those with relevant health IT work experience may have some of the undergraduate course requirements waived.

**Distributed MSc Stream (HI)**

This is a distance learning, on-line education program. It typically requires at least two years of relevant work experience as well as a bachelor's degree standing from an accredited institution in BC, other Canadian provinces and abroad will be eligible to apply for admission into the program. Those with a non-health or non-IT background, or with less than 2 years of work experience, may be considered on a case-by-case basis.

**Dual MN and MSc Health Informatics**

This is a distance learning, on-line education program. It typically requires at least two year of relevant work experience as well as a bachelor's degree standing from an accredited institution in BC, other Canadian provinces and abroad will be eligible to apply for admission into the program. Applicants to the dual degree option in Nursing and Health Informatics must meet admission criteria for both programs and must apply to both Schools. Application guidelines and links to the Faculty of Graduate Studies application form are available on the School of Nursing and School of Health Information websites.

A **personal resume** should include your education background, employment history, professional/academic affiliations and other achievements such as publications or awards, up to a maximum of 4 pages.

A **letter** describing why you should be considered for enrolment, how you will use the knowledge learned in your workplace, and in what ways will the program improve/change your personal career.

For international students

- If you are accepted into the distributed MSc stream, you will NOT be able to switch into other streams or programs. In fact, you will need to first withdraw from your program and reapply to UVic if you want to switch streams or programs.
- You will need to provide a letter from your current employer confirming your employment status with the organization, and that you will in fact continue to work there during the two years when you are enrolled in our program.
- You should plan to stay in Victoria only for the scheduled workshops; the 2-week workshop are in May. We expect you to return to your country in between these workshops to continue working for your current employer and not to remain in Canada.

Applicants who have not completed a previous degree at a recognized university in Canada, the UK, Australia, New Zealand, or the USA should arrange to take the GRE (Graduate Record Examination: General exam) and submit the results to the Graduate Admissions and Records Office with their applications.

**PhD by Special Arrangement**

This is an on-campus PhD program. Applicants must hold a relevant Masters degree to apply.

**Deadlines**

For the distributed (online) MSc stream the deadlines for Canadian applications are October 31 for January entry, February 28 for May entry, and May 31 for September entry. For international applications the deadlines are April 15 for January entry, September 15 for May entry, and December 15 for September entry. For the on-campus MSc stream and the PhD by special arrangement the deadlines for Canadian applications are January 15 for both September and May entry. For international applications the deadlines are December 15 for September entry and September 15 for May entry.

**PROGRAM REQUIREMENTS**

**On-Campus Stream:** The MSc degree in Health Informatics requires a minimum of 16.5 units of course work, including a thesis. The program of study will include graduate level health informatics courses from within the School, as well as graduate elective courses from other departments within UVic.

**Distributed Stream:** This program requires a minimum of 16.5 units of course work, and includes either a thesis or a research project.

The program is designed as an intensive 2-year program, with the thesis option consisting of 7 courses in total plus a thesis, and the research project option consisting of 9 courses in total along with major project.

**Course Requirements - On-Campus Stream**

On-Campus Stream: The MSc degree in Health Informatics requires a minimum of 16.5 units of course work, including a thesis. The program of study will include the following requirements:

**MSc**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>HINF 580</td>
<td>Health Informatics Graduate Seminar</td>
<td>1.5</td>
</tr>
<tr>
<td>HINF 503</td>
<td>Research Methods in Health Informatics</td>
<td>1.5</td>
</tr>
<tr>
<td>HINF 599</td>
<td>Thesis</td>
<td>6.0</td>
</tr>
</tbody>
</table>

A minimum of 7.5 units from the HINF electives list below.

**Electives:**

Electives may include existing graduate level courses from other UVic departments that are relevant to Health Informatics. Examples of relevant courses where the School has permission to enrol Health Information Science graduate students are as follows:

- ADMN 502A (1.5) Research Design: Critical Appraisal of Information
- ADMN 502B (1.5) Statistical Analysis
- ADMN 537 (1.5) Program Evaluation and Performance Measurement
- EDCI 560 (1.5) Learning and Teaching in Higher Education
- ED-D567 (1.5) Single Case Research
- SOCI 510 (1.5) Quantitative Methods
- SOCI 511 (1.5) Research Design
- SOCI 515 (1.5) Qualitative Research Methods 1. With permission of instructor.
  2. requires prerequisite.

**Other Requirements:**

Attendance at departmental seminars (HINF 580) is mandatory for on-campus graduate students, although credit (1.5) will only be given once.

**Course Requirements - Distributed Stream**

Distributed Stream: The MSc degree in Health Informatics requires a minimum of 16.5 units of course work, including a major project or thesis. Distributed stream students are also required to attend two on-campus workshops, two weeks in years 1 and 2. The program of study will include the following requirements:

**MSc - Thesis Option:**

- HINF 503 (1.5) Research Methods in HI
- HINF 599 (6.0) Thesis Option

A minimum of 9 units from the HINF electives list below.

**MSc - Research Project Option:**

- HINF 503 (1.5) Research Methods in Health Informatics
- HINF 598 (3.0) Research Project

A minimum of 12 units from the HINF electives list below.

**HINF Electives:**

Electives offered vary from year to year. Students should consult with the School for details.

- HINF 501 (1.5) Database Design
- HINF 510 (1.5) Information Management and Technology
- HINF 511 (1.5) Clinical Decisions Support Systems
- HINF 515 (1.5) Patient Care Information Systems
- HINF 516 (1.5) Telemedicine in Action
- HINF 530 (1.5) Health Information Literature Review
On-Campus Stream Sample Model Program:
A model program is included to show the proposed course sequencing over a 2-year period:

**Year 1:**
- HINF 599; HINF 580; HINF 503; HINF Electives

**Year 2:**
- HINF 599; HINF Electives

**Distributed Stream Sample Model Program – Thesis Option:**
**First Year**
- Jan-Apr: HINF 598, Elective
- May-August: HINF 598 cont'd, HINF 503, Elective, Workshop 1**
- Sept-Dec: HINF 599 cont'd, HINF elective

**Second Year**
- Jan-Apr: HINF 599 cont'd, Elective
- May-August: HINF 599 cont'd, Elective, Workshop 2**
- Sept-Dec: HINF 599 cont'd, Elective

**Distributed Stream Sample Model Program – Research Project Option:**
**First Year**
- Jan-Apr: HINF 598, Elective
- May-August: HINF 598 cont'd, HINF 503, Elective, Workshop 1**
- Sept-Dec: HINF 598 cont'd, HINF elective, HINF Elective

**Second Year**
- Jan-Apr: HINF 598 cont'd, Elective

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**Program Length**
The on-campus MSc typically takes two years to complete and the maximum allotted time for the program is 5 years. The distributed (online) MSc is a two year program. Failure to complete in two years will result in re-registration fees.

**Master of Nursing, Advanced Practice Nursing:**

The Double Degrees option permits nurses who are interested in health information technology to develop graduate level competencies in both Nursing and Health Informatics. The option is intended to prepare nursing leaders with a background essential for working in the rapidly expanding field of nursing and health informatics. Graduates will be prepared to take leadership roles in informatics, telehealth, implementation of electronic health care records and other areas of emerging health technology.

**Course Requirements**
Students are required to complete 30.5 program units including an onsite program orientation prior to program commencement. In addition to completing 24.5 units of course work students will complete a 6 unit thesis. An oral examination of the thesis proposal as well as the completed thesis will be required. There are also two required cooperative learning experiences in this option. Cooperative learning experiences must usually be undertaken outside of a student's current employment setting.

**Required core APN courses (6.0 units)**
- NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
- NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
- NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- NURS 565 (0.5) Trends and Issues in Advanced Practice Nursing (one)
- NURS 566 (0.5) Trends and Issues in Advanced Practice Nursing (two)
- NURS 567 (0.5) Trends and Issues in Advanced Practice Nursing (three)

**NURS Electives (3.0)**
Nursing electives are listed at the end of the Nursing section.

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**Co-Operative Education**
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Health Information Science Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Masters students in the double degrees option must complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions.

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**Hispanic and Italian Studies**

**General Information**
The department of Hispanic and Italian Studies offers a Master of Arts program with two streams: a "Hispanic Studies" stream and one in "Hispanic and Italian Studies."

The "Hispanic Studies" stream reflects the inter-disciplinary nature of the department, which comprises studies in Peninsular Spanish and Latin American Studies.
The “Hispanic and Italian Studies” stream reflects the above, but also includes the Italian component of the department, particularly in the area of Medieval to Renaissance Italian literature, which strongly influenced Peninsular Spanish literature. Both of the Middle Ages and the Golden Age.

Research and teaching strengths include the Italian Middle Ages, the Spanish Middle Ages, the Spanish Golden Age, Colonial and 19th Century Latin American Literature, and 20th Century Latin American Literature to the present.

Contact Information
Department of Hispanic and Italian Studies
Location: Clearihue Building, Room B441
Mailing Address:
P.O. Box 3045, STN CSC
Victoria, B.C. V8W 3P4
Canada
Courier Address:
Clearihue Building B441
3800 Finnerty Road (Ring Road)
Victoria, B.C. V8P 5C2
Canada
Telephone Number: .................. 250-721-7413
Fax Number: .................. 250-721-6608
Email: spanital@uvic.ca
Website: <web.uvic.ca/hispanital>
Chair and Graduate Adviser: Dr. Pablo Restrepo-Gautier
Email: spanital@uvic.ca
Phone: .................. 250-721-7413

Faculty Members and Areas of Research
Gregory Peter Andrichuk, PhD (Toronto)
Medieval literature, especially sentimental romance and Cancionero poetry, religion and literature, especially Auto Sacramental

Maria Bettaglio, PhD (SUNY-Buffalo)
Twentieth-century Spanish and Italian literature, women's studies, gender studies, critical theory, translation theory

Beatriz de Alba-Koch, PhD (Princeton)
Colonial and nineteenth-century Spanish American literature, especially Mexico

Lloyd H. Howard, PhD (Johns Hopkins)
Italian literature of the 13th and 14th centuries, especially Dante

Pablo Restrepo-Gautier, PhD (British Columbia)
Golden Age Spanish drama and literature, modern Peninsular Spanish narrative, modern Colombian narrative, humour studies, gender studies

Elena Rossi, PhD (Toronto)
Renaissance and Golden Age Spanish poetry and literature, the planctus, Spanish poetpainters (1525-1650), Italian poetry (1300-1650), Petrarchism in Spain and Italy, Hispano-Italian links in poetry (Montalvo), literature and the arts

Dan Russek, PhD (Chicago)
Modern and contemporary Latin American literature, literature and visual arts

Facilities
Department Research Library.

Financial Support
Each year, entering students are eligible for a University Graduate Fellowship of $10,000 to $15,000 per year, tenable for two years. Qualified students entering the program may be hired as teaching assistants with funds available for up to two courses annually to be taught by graduate students at a value of approximately $5,000 per course. Eligible students are encouraged to apply for funding from provincial, federal and external sources.

ADMISSION REQUIREMENTS
General
All candidates for these degrees must meet all the general requirements of the Faculty of Graduate Studies as well as the specific requirements of the department of Hispanic and Italian Studies. Students may be admitted commencing September only of each year. Graduate course offerings in the summer period are limited.

In addition to the documentation required by the Faculty of Graduate Studies (see page 15), the department of Hispanic and Italian Studies also requires a statement of research intent.

Admission To Master's Programs
Admission to the thesis or non-thesis programs requires a bachelor's degree (Major in Hispanic Studies or Hispanic and Italian Studies or equivalent) with a minimum overall average of B+ (6.0 GPA) or a bachelor's degree (Major in Hispanic Studies or Hispanic and Italian Studies) with a minimum average of A- (7.0 GPA) in the final year's work. Students with background deficiencies in Hispanic Studies or, if relevant, Italian Studies will be required to make up courses before being admitted to the MA program. Candidates must satisfy the department that in addition to Spanish and English, they have a reading knowledge of another language relevant to their degree program.

Deadlines
Applications must be received in the Graduate Admissions and Records Office by February 15. International applicants are advised to apply earlier.

PROGRAM REQUIREMENTS
The department offers two options towards the MA in both Hispanic Studies and Hispanic and Italian Studies, each composed of 15 units of graduate credit.

The following core courses are required of all students: SPAN 500, Introduction to Bibliography and Methods of Research; SPAN 502, Core Reading List Course I; SPAN 503 or ITAL 503, Core Reading List Course II.

SPAN 502 will cover works taken from the general Hispanic literature reading list; SPAN 503 or ITAL 503 will reflect the specialized area of the student's degree program and will be tailored to the specialty: Peninsular Studies; Latin American Studies; or Hispanic and Italian Studies. The other courses are variable in content and may be taken more than once, depending on the topic.

Master's - Thesis Option
The thesis option is by invitation of the departmental Graduate Committee.

Course Requirements
9 units of credit to include: SPAN 500, 502 and 503 (or ITAL 503 for the MA in Hispanic and Italian Studies), 3 units of graduate-level courses within the department, and a further 1.5 unit graduate-level course from within the department or from outside (with the approval of the department)

Thesis
SPAN 599 (6 units): Master's Thesis and Oral Examination

Program Length
1.5 to 2 years.

Master's Non-Thesis Option
Course Requirements
12 units of credit to include: SPAN 500, 502 and 503 (or ITAL 503 for the MA in Hispanic and Italian Studies), 6 units of graduate-level courses within the department, and a further 1.5 unit graduate-level course from within the department or from outside (with the approval of the department)

Final Project
SPAN 598 (3 units): Master's Essay and Oral Examination

Program Length
1.5 to 2 years.

CO-OPERATIVE EDUCATION
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

History
GENERAL INFORMATION
The department of History offers programs of graduate study leading to the degrees of Master of Arts and Doctor of Philosophy in a wide range of specialized areas. Programs require formal course work as set out in detail below.

Course work is selected in consultation with the Graduate Adviser and the student's supervisor. Attention is paid to both the specific research interests of the student and the need for exposure to diverse subjects and methodologies. Thesis MA and PhD students complete and defend a thesis or dissertation; non-thesis MA students complete an extended research paper.

Contact Information
Department of History
Faculty Members and Areas of Research

Robert S. Alexander, PhD (Cambridge)
Early Modern and Modern France
Sara Beam, PhD (Calif, Berkeley)
Early Modern Europe, popular culture
A. Perry Biddiscombe, PhD (London School of Economics)
Modern Europe; nationalism
Gregory R. Blue, PhD (Cambridge)
World history; intellectual/cultural history
Paul Brammadat, PhD (McMaster)
Religion in Canada, religion and public policy
Penny Bryden, PhD (York)
Post-confederation Canada, political and constitutional
Martin Bunton, DPhil (Oxford)
World history; modern Middle East studies
Zhongping Chen, PhD (Hawaii)
Late Imperial China, Modern China and Chinese diaspora
Rachel Cleves, PhD (Berkeley)
Revolutionary and early national United States; cultural history
Jason M. Colby, PhD (Cornell)
U.S. foreign relations; race in U.S.-Latin American relations
Simon Devereaux, PhD (Toronto)
18th and 19th century British legal and cultural history, criminal administration and empire
M.L. (Mariel) Grant, DPhil (Oxford)
20th century Britain
Timothy S. Haskett, PhD (Toronto)
Medieval social and legal history, medieval England
Mitchell Lewis Hammond, PhD (Virginia)
Public health in renaissance Europe
John Lutz, PhD (Ottawa)
Pacific Northwest; comparative Colonial history
Lynne S. Marks, PhD (York)
Canadian women's history; religious and social history
Andrea McKenzie, PhD (Toronto)
17th and 18th century English social, cultural and legal history
O'Bonsawin, Christine, PhD (Western Ontario)
Indigenous Studies; sport history
John Price, PhD (British Columbia)
Modern Japanese; Asian history
Richard Rajala, PhD (York)
British Columbia, environmental, labour
Andrew Rippin, PhD (McGill)
Formative period of Islamic civilization
Eric W. Sager, PhD (British Columbia)
Family history, social and economic history
Thomas J. Saunders, PhD (Toronto)
Modern Germany; 20th century European culture
Oliver Schmidke, PhD (European University Institute)
Modern Germany; Immigration
Jordan Stanger-Ross, PhD (Pennsylvania)
Canadian social and urban history; comparative North America
Elizabeth Vibert, DPhil (Oxford)
British colonial and Canadian history; gender, race and cultural history
Jillian Walshaw, PhD (York)
18th Century France
Wendy Wickwire, PhD (Wesleyan)
Oral history; First Nations history
Paul B. Wood, PhD (Leeds)
Early modern science; The Enlightenment
Guoguang Wu, PhD (Princeton)
Comparative politics and international relations with emphasis on East Asia
Serhy Yekelchyk, PhD (Alberta)
Russian and Soviet cultural history; modern Ukraine
David Zimmerman, PhD (New Brunswick)
Military and naval history; Canadian science and technology

Degrees and Specializations Offered
MA, PhD.

Facilities
Facilities are available for graduate work in Canadian, European, British, American, Mideastern, Japanese and Chinese history, and on a wide range of themes, among them political history, aboriginal history, military history, gender history, social history, cultural history, diplomatic history, intellectual history, comparative/world history, labour history, history of science and historical demographics. Depending on geographic concentration, the department covers periods ranging from the medieval to the modern. Other areas and themes may be available; prospective students should consult the Graduate Adviser or a potential supervisor. The University’s McPherson Library has holdings in excess of one million volumes, and graduate students may also be granted access to the Provincial Library and Archives, which include notable manuscript collections relating to western Canada and the northwestern United States.

Financial Support
History students are eligible for University of Victoria Fellowships on a competitive basis. In addition, the department offers several scholarships of varying amounts. Teaching and research assistantships are also available on a competitive basis. Entering and continuing students are automatically considered for scholarships. Students must apply for assistantships. Because funds are limited and assistantships generally do not cover tuition costs, prospective students are encouraged to apply for external funding, most notably SSHRC (CGS) scholarships.

ADMISSION REQUIREMENTS
In addition to reference letters and transcripts required by the Faculty of Graduate Studies, students must send a letter to the Graduate Adviser in the History department outlining their particular area of interest within the field of History and their proposed thesis topic if they plan to do a PhD or a thesis MA. This letter need not be more than a page long. It will assist the department in determining whether or not it can provide appropriate supervision.

A minimum TOEFL (TWE included) score of 600 on the paper-based is required of all international students whose first language is not English.

Admission to the Master’s Program
Subject to the admission requirements of the Faculty of Graduate Studies, admission to the MA program normally requires a bachelor’s degree with a minimum overall average of B+ (6.0 GPA), or a bachelor’s degree with a minimum average of A- (7.0 GPA) in the final year’s work. Many more students apply each year than can be accommodated in the program. A candidate with background deficiencies in History may be required to register for a year as a non-degree undergraduate student before being admitted to the MA program.

Admission to the PhD Program
Admission to the PhD program normally requires a master’s degree with a minimum average of A- in graduate courses.

Deadlines
Normally, students are admitted in September although in certain cases, it may be possible to enter the program in January. Most courses run from September to December and from January to April. It is not possible to do a graduate degree in History through Summer Sessions. Students who wish to be considered for scholarships must submit their applications by February 1. Other students should conform to the deadlines set by the Faculty of Graduate Studies. Late applications may be considered if space is available.

Admission is on a competitive basis. Not all students who meet the requirements will be admitted. The History department normally admits a total of 15-20 MA and PhD students each year.
GRADUATE PROGRAMS

PROGRAM REQUIREMENTS

All programs must be approved by the Graduate Adviser to insure balance and focus in the program of each student.

With the written permission of the Graduate Adviser, students may take a graduate course in another department if this is appropriate for their program.

All candidates for the MA and PhD degrees must demonstrate a reading knowledge of a second language acceptable to the department in order to qualify for graduation. This will normally be a language relevant to the student's research interests. The level of proficiency expected will be equivalent to a B or better in the reading courses (such as GER 390 or FRE 300) offered by the respective language departments. Students may also fulfill the language requirement by passing the department's written translation examination. Examinations will normally be of two hours duration and may be written with the aid of a dictionary. The examination will normally be administered in September and March. New students are strongly urged to take their language examination in the fall in order, if necessary, to enroll in a language course. Students who fail a language examination, may be required to take formal language instruction before writing another examination.

Note: Students will not be permitted to defend their theses until they have satisfied this language requirement.

Not all of the History graduate courses listed in the calendar will be offered in a particular year. All courses are variable content. With department permission, HIST 501 to 591 may be taken more than once. Students should consult the department concerning specific content of the courses offered in any given year.

MA Program

The History department offers both a thesis MA and a non-thesis MA. In both programs, students must take HIST 500 (Historiography) and 4.5 units of graduate History courses including at least 1.5 units in a topical field (e.g., HIST 510 to 526) and 1.5 units in a geographical field (e.g., HIST 501A to 509B). In both programs, at least one course must be outside the area of specialization.

Students in the thesis option will also take HIST 599 (thesis); students in the non-thesis option will also complete an additional 1.5 units of course work, normally in a geographical field, plus HIST 550 and HIST 598 (Extended Research Paper).

Students who obtain a 5.0 grade point average but who obtain less than B standing in HIST 500 must repeat HIST 500. They may repeat HIST 500 once only.

Part-time study is permitted, but the degree must be completed within five years of the initial registration.

Although there are no formal residence requirements, residence is recommended.

MA – Thesis Option

Course Requirements (Unit Values)
HIST 500 ......................................................... 1.5
Geographical Field Course ................................. 1.5

Topical Field Course ........................................ 1.5
Geographical or Topical Field Course ................... 1.5
Thesis .......................................................... 9.0
Total ............................................................ 15.0

Other Requirements

At the end of the first month of their fourth term of registration, students must submit a short historical report on their thesis topic to their supervisor. This must include an explanation of how they plan to complete their research. If this report is not completed by the fifth term of registration, the student will be required to meet with his or her supervisor and the Graduate Adviser. If the report is not submitted within a week following this meeting, the student will normally be required to withdraw from the program by the end of the fifth term.

Thesis

The thesis length must be between 70 and 120 typed pages.

Program Length

The thesis MA is designed to be completed in two years.

MA – Non-Thesis

Course Requirements (Unit Values)
HIST 500 ......................................................... 1.5
HIST 550 ......................................................... 1.5
Geographical Field Courses ................................. 3.0
Topical Field Course ........................................ 1.5
Geographical or Topical Field Course ................... 1.5
Major Research Paper ....................................... 6.0
Total ............................................................ 15.0

At least 1.5 units must treat a geographical area outside that covered in the major research paper.

Final Project

Students will also complete a major research paper. This paper will normally be based on primary research and may emerge from a paper written for a graduate course other than HIST 550. The major research paper must be a 40–45 typed pages and will be written in the form of a journal article. It will be graded by the supervisor and an additional faculty member. This second reader will be approved by the Dean of Graduate Studies. This paper will not be subject to oral defense.

Program Length

The non-thesis MA is designed to be completed in one year.

PhD Program

The PhD program will normally require one year of course work beyond the master's degree and reading for three comprehensive fields. The fields will be examined by a combination of written and oral evaluations. The comprehensive exams, including the reading process, are organized under the rubric of HIST 693. The degree requires the equivalent of 7.5 units of graduate geographical or topical field courses including HIST 500. A student who has completed HIST 500 or its equivalent at the MA level will not be required to take HIST 500.

Normally, students will take 3 units of course work in their major area of geographical interest. This will be the basis of the major field for the comprehensive examination. The geographical field courses are designed to cover major historiographical issues over a broad chronological period, within the various geographical areas: Canadian, British, American, European, Chinese, Japanese and World.

In addition to the 3 units of major geographical field courses (courses numbered HIST 501 to 509B), students will take either an additional 1.5-unit geographical field course and a 1.5-unit topical field course, or two 1.5-unit topical field courses (courses numbered HIST 510 to 526). In special circumstances students may be able to define a topical field as the major field for the comprehensive examination. Approval from the supervisor and Graduate Adviser is required.

Topical field courses examine the secondary literature on a significant theme, such as social, military, intellectual/cultural, family, women's, Native, gender, religious, colonial, world, or maritime history. Topical field courses cover various geographical areas and chronological periods and will relate to particular themes to be pursued in the PhD thesis. Students who choose to take two 1.5-unit topical field courses must select at least one whose subject matter is largely outside their major area of geographical interest. In appropriate cases and with the approval of the Graduate Adviser, students may take 1.5 units of courses in another department.

In the 1.5-unit geographical field and topical field courses, a historiographic paper of 20–25 pages will be required, although with the instructor's permission a student may opt to write a paper based on primary sources.

The geographical field courses and topical field courses will help prepare students for the comprehensive written and oral examinations. Once students complete their required slate of geographical and topical field courses, they are required to register in HIST 693, which covers the preparation and completion of the comprehensive exams. Readings for the comprehensive examinations will be broader than the course work and will be determined by the student and his/her advisers. The 3-unit geographical field course will be the basis of the major field for the comprehensive examinations, and the two 1.5-unit courses will be the basis for the two minor fields.

Before registering in HIST 693, the student must pass all required geographical and topical field courses with at least a B+ average. A student may repeat comprehensive examinations one time only.

Within three months after completing HIST 693, students must submit a short historiographical report on their dissertation topic to their supervisor. This must include an explanation of how they plan to complete their research. If this report is not completed by seven months following the completion of the comprehensive examinations, the student will be required to meet with his or her supervisor and the Graduate Adviser. If the report is not submitted within a week following this meeting, the student will normally be required to withdraw from the program by the end of the term in which the meeting occurred. Terms in which the student is withdrawn are not included in calculating this deadline.

In certain cases, requirements in addition to those already mentioned may be called for.
student and the student's supervisory committee will work out these requirements.

**Course Requirements (Unit Values)**

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 500</td>
<td>1.5</td>
</tr>
<tr>
<td>Geographical Field Courses</td>
<td>3.0</td>
</tr>
<tr>
<td>Field Course or Topical Field Course</td>
<td>1.5</td>
</tr>
<tr>
<td>Topical Field Course</td>
<td>1.5</td>
</tr>
<tr>
<td>HIST 693</td>
<td>3.0</td>
</tr>
<tr>
<td>Thesis</td>
<td>27.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>37.5</td>
</tr>
</tbody>
</table>

**Concentration in Cultural, Social and Political Thought (CSPT)**

This interdisciplinary program is open to selected MA and PhD students in English, History, Political Science and Sociology. Students must meet the core graduating requirement of the individual departments. The Graduate Adviser in each department should be consulted for details.

To complete the CSPT MA program in History, a student must complete:
- 3 units of CSPT 500
- 15 units as required in the History MA program (including HIST 500 and the master's language requirement)

The MA thesis (HIST 599) must be in the field of CSPT.

Descriptions of CSPT 500 and CSPT 590 are found in the course listings.

Admission to the CSPT program is subject to the written approval of the Program Director. Applicants must already have been accepted into the MA program in History.

The requirements for the program in the departments of English, Political Science and Sociology differ from those in History.

For information about the doctoral program in CSPT and History, please consult the History Graduate Adviser.

See also the entry for CSPT under “Interdisciplinary Graduate Studies”, page 92.

**Co-operative Education**

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

**History in Art**

**GENERAL INFORMATION**

**Contact Information**

Department of History in Art
Location: Fine Arts Building, Room 151
Mailing Address: University of Victoria
Department of History in Art
PO Box 1700
Victoria, BC V8W 2Y2
Canada

**Faculty Members and Areas of Research**

- Allan Antliff, Ph.D (Delaware)
  Modern American and European art, contemporary art, Anarchist studies
- Carolyn Butler-Palmer, Ph.D (Pittsburgh)
  Modern & Contemporary Art of the Pacific Northwest
- Erin Campbell, Ph.D (Toronto)
  Early Modern European Art
- Catherine Harding, Ph.D (London)
  Late Medieval/Early Italian Renaissance art history
- Kathleen Liscomb, Ph.D (Chicago)
  Chinese art, art theory, and art historiography
- Marcus Milwright, Ph.D (Oxford)
  Medieval Islamic art and archeology
- Lianne M. McLarty, Ph.D (Simon Fraser)
  Feminist film theory, critical theory, popular culture
- Christopher A. Thomas, Ph.D (Yale)
  Canadian art and architecture, modern architecture
- S. Anthony Welch, Ph.D (Harvard)
  Islamic art and architecture; Iranian painting; architecture of Muslim India
- Astri Wright, Ph.D (Cornell)
  Southeast Asian art (including textiles, ephemeral arts), modern and contemporary arts
- Victoria Wyatt, Ph.D (Yale)
  North American Native arts and ethnohistorical photographs

**Degrees and Specializations Offered**

The department of History in Art offers programs of graduate study leading to the degrees of Master of Arts and Doctor of Philosophy. The program for each student is determined by the Graduate Adviser and the appropriate supervisor in consultation with the student, and is intended to meet the student's specific academic needs while at the same time maintaining some breadth of exposure to a wide range of topics and methodologies.

The department also participates in the Co-operative Education Program; students who are interested in the possibility of gaining discipline-related work experience while they pursue their degree are invited to contact the department's Graduate Adviser.

**Financial Support**

Financial assistance: well-qualified applicants are eligible for a University Fellowship. Several teaching or research assistantships may also be available, usually ranging from $3,600 to $4,200 for eight months' work. Additional TA-ships may be available for the summer term. Teaching and research assistants are eligible for additional top-up funding from the Faculty of Graduate Studies in the form of Academic Income Supplements. There are also several awards that provide small numbers of exceptional or financially needy students with additional funds. Please consult the Graduate Adviser of the department for additional details.

**Admission Requirements**

**General**

As part of the requirements of the MA and PhD programs of the department of History in Art, all applicants must submit a brief statement of the reasons for their interest in a career in art history, a CV, and a sample of their written art-historical research. This may be a paper, publication or, where relevant, an MA thesis.

**Admission to the Master's Program**

Applicants for the MA program should have a significant academic background in the history of art, either through a Major or Honours degree in the history of art or a closely related field, or, if their degree is in some other discipline, through substantial course work in the history of art. A student who does not have sufficient course work in the history of art may be asked to complete a full year of additional course work at the senior undergraduate level before their application to the graduate program will be considered.

**Admission to the PhD Program**

Applicants for the PhD program should have a master's degree in the history of art or a closely related field from a recognized university, and demonstrate that they are capable of undertaking advanced research. (This capability will be judged on the basis of a master's thesis or other scholarly work, including publications, as well as from letters of reference from qualified referees.)

**Deadlines**

Complete applications must be received by the Graduate Admissions and Records Office by January 15 in order to be processed in time for the department to make its decisions in spring regarding admissions and nominations for fellowships for the next academic year. Applicants should send a transcript of their fall courses directly to the department as soon as their grades are available for those courses completed in the fall.

**Program Requirements**

Except for HA 501, only a selection of seminars (HA 502-580) will be offered in any particular
year. Except for HA 501, all seminar courses and directed studies may be taken more than once, in different topics.

**Program Length**
Master's degrees are normally completed in two years, doctoral degrees within 4-5 years.

**Master of Arts**
The MA in History in Art normally consists of 16.5 units, including a Research Paper (HA 598). In the first eight months (September-April), all students will normally complete 9 units of course work, comprising HA 501: Colloquium in Theories and Practices (3 units), compulsory for all students, and at least two additional seminars. All students are required to take 1.5 units in a History in Art course dealing primarily with cultures other than European (-derived) ones, unless they can demonstrate to the department's satisfaction that they have already done so.

**Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HA 501 (Colloquium in Theories and Practices)</td>
<td>3.0</td>
</tr>
<tr>
<td>6 additional courses (1.5 units each)</td>
<td>9.0</td>
</tr>
<tr>
<td>HA 598 (Research Paper)</td>
<td>4.5</td>
</tr>
</tbody>
</table>

Students in the Research Paper option normally may take up to 3 units in another department. These courses must be related to the student's art-historical interests. All courses must be at the graduate level.

**Other Requirements**
Before graduation, each student will be required to demonstrate a reading knowledge of a language other than English, appropriate to the area of special interest. This requirement will normally be satisfied by completion of 3 units of 200-level language or literature courses (excluding those taught in English using translations).

Also acceptable are PAAS 111, 131, GER 390, or 3 units of FRAN 155 and above (excluding FRAN 160, 161, or 165). A Grade Point Average of at least 4.0 (B-) is necessary. In special circumstances, students may request permission to take a translation examination administered by the department.

**PhD Program**

**Course Requirements**
The PhD program normally consists of a minimum of 39 units, with a course work component of 6 units (4 seminars). HA 501 is a required course for all graduate students. Those who enter the HA department as PhD students must take HA 501 as part of their required course work.

Those who completed HA 501 as MA students in the department must take 6 units (4 seminars) other than HA 501. There is a 3-unit Candidacy Preparation (HA 698), 3-unit Candidacy Exam and a 30-unit Dissertation (HA 699). The course work taken in addition to HA 501 should be directly related to the student's particular areas of art historical interest, but may be taken outside the department in acknowledgment of the interdisciplinary nature of much art historical research.

**Candidacy**
Normally students will complete their course work in the first Winter Session and begin registering for the Candidacy Preparation in their first Summer Session.

**Other Requirements**
PhD candidates will be required to demonstrate a good reading knowledge of at least two languages other than English which are appropriate to their area of study. In addition, they will be required to demonstrate a working knowledge of any additional languages which may be deemed by their supervisory committee to be essential for the successful completion of the dissertation. Substantial fieldwork is expected of all PhD candidates.

**Oral Examination**
The oral examination for the dissertation may not take place until all language requirements have been satisfied.

**Program Length**
A student normally should expect to spend at least two years of academic work to obtain a master's degree and at least 3 years to obtain a PhD. A minimum of 5 full fee installments are required for a Master's degree and 7 full fee installments are required for a PhD. All requirements for a master's degree must be completed within five years (60 months) of the date of first registration. All requirements for a PhD degree must be completed within seven years (84 months) of the date of first registration.

**CO-OPERATIVE EDUCATION**
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

**Indigenous Governance**

**GENERAL INFORMATION**

**Contact Information**
Indigenous Governance
Location: Human & Social Development Building, Room A335
Mailing Address: PO Box 1700 STN CSC Victoria, BC V8W 2Y2 Canada

**Counselling Address:**
Human & Social Development Building, Room A335
3800 Finnerty Road Victoria, BC V8P 5C2 Canada

Telephone Number: .......................... 250-721-6438
Fax Number: .......................... 250-472-4274
Email: igov@uvic.ca
Website: <http://www.uvic.ca/igov/>
Director: Dr. Taiaiake Alfred

**Email:** igov@uvic.ca
**Phone:** 250-721-6439
**Graduate Adviser:** Dr. Jeff Corntassel
**Email:** classel@uvic.ca
**Phone:** 250-721-6440
**Graduate Secretary:** Angela Polifroni
**Email:** igov@uvic.ca
**Phone:** 250-721-6438

**Faculty Members and Areas of Research**

**Taiaiake Alfred, Chair, Indigenous Governance and Human and Social Development, PhD (Cornell)**
- Specialization in traditional leadership, nationalism, political thought, Native politics
- Jeff Corntassel, Associate Professor, Indigenous Governance, PhD (Arizona)
- Specialization in Indigenous political mobilization, ethno-nationalism and global Indigenous rights
- Waziyatwin, Indigenous Peoples Research Chair and Associate Professor, Indigenous Governance, PhD (Cornell)
- Specialization in Indigenous decolonization strategies, Indigenous women and resistance, and Indigenous knowledge recovery.

**Faculty Associates**

**John Borrows, Law**

**Leslie Brown, Social Work**

**Avigail Eisenberg, Political Science**

**Cindy Holder, Philosophy**

**Arthur Kroeker, Political Science**

**Leroy Little Bear, Native American Studies, University of Lethbridge**

**Christine O’Bonsawin, History**

**Michael Prince, Studies in Policy & Practice**

**Leslie Saxon, Linguistics**

**Cheryl Suzack, Linguistics**

**Cheryl Suzack, English**

**Nancy Turner, Environmental Studies**

**James Tully, Political Science**

**Suzanne Urbanczyk, Linguistics**

**Wendy Wickwire, History**

**Local Indigenous Advisory Council**

**Charles Elliott, Tsalilip**

**Myrna Crossley, Lekwungen**

**Cheryl Bryce, Lekwungen**

**Degrees and Specializations Offered**

**Master of Arts in Indigenous Governance (MAIG).**

**Financial Support**
Financial assistance: well-qualified applicants are eligible for a University Fellowship. Several teaching or research assistantships may also be available, usually ranging from $3,600 to $4,200 for eight months’ work. Additional TAships may be available for the summer term. Teaching and research assistants are eligible for additional top-up funding from the Faculty of Graduate Studies in the form of Academic Income Supplements. There are also several awards that provide small numbers of exceptional or financially needy students with additional funds. Please contact the Graduate Adviser of the department for additional details.
**ADMISSION REQUIREMENTS**

**General**

Indigenous Governance is committed to teaching and research that respects both western and Indigenous traditions, methods and forms of knowledge. Through these programs, students will gain an understanding of the philosophical, administrative, and political dimensions involved in governing Indigenous communities, as well as a background in the theory, methods and tools appropriate for and useful to research among Indigenous people.

The Master of Arts in Indigenous Governance is an interdisciplinary program that provides students with a strong foundation of basic and applied scholarly research and a path to understanding government and politics among Indigenous peoples, with a special emphasis on the nature and context of Indigenous governments in Canada.

**Admission To Master’s Programs**

Faculty of Human and Social Development offers a full-time program of studies leading to the degree of Master of Arts in Indigenous Governance (MAIG). The Program aspires to educate students who are grounded in a diverse body of knowledge to assume leadership and policy making roles, or to continue their academic careers in a variety of fields including science and history, law or Native Studies.

Candidates will have a baccalaureate degree from a recognized university, or equivalent qualifications with an academic standing acceptable to Indigenous Governance and the Faculty of Graduate Studies. Admission generally requires a minimum a very high second class standing (B+) in the two final years of the undergraduate degree.

**Deadlines**

Please note the following application deadlines for September admission:

- **January 15**: application deadline
- **January 31**: document deadline

All applications received by the application deadline that meet the minimum GPA requirements will automatically be considered for Fellowship funding.

Applications and documentation received after the deadline may be accepted by the Graduate Admissions and Records Office, but there is no guarantee that the application will be processed and evaluated in time for a decision for the desired entry point. Applicants who submit application forms or documentation after the deadlines do so at their own risk. Application Fees will not be refunded.

**PROGRAM REQUIREMENTS**

The MAIG degree is a full time program delivered in a flexible format. Courses are offered variously as standard academic year graduate seminars, summer institute programs, and in more intensive formats. All candidates for the MAIG degree must commit to a 3.0 unit Mentorship with an academic supervisor and complete a community governance project including an internship, a written report, and an oral defense.

Students in the program must complete the following requirements:

- **Indigenous Governance Core Credits**: 6.0
- **Mentorship Course Credits**: 3.0
- **Elective Course Credits**: 1.5
- **Community Governance Project**: 4.5
- **Total Degree Requirements**: 15.0

**Master’s: Community Governance Project**

**Course Requirements**

**Indigenous Governance Core Courses (6.0 units)**

- IGOV 520 (1.5) Indigenous Governance
- IGOV 530 (1.5) Indigenous Research Methods
- IGOV 540 (1.5) Indigenous Resurgence
- IGOV 550 (1.5) Indigenous Peoples and Self-Determination

**One-year Mentorship Course Credits**

- IGOV 580 (3.0) Mentorship

All students must register in a year-long Mentorship that will include regular meetings with a faculty member to help guide the student’s research and support professional development. Students will be expected to complete two research papers as part of the requirements of the Mentorship.

**IGOV Elective Courses (1.5 units required)**

- IGOV 560 (1.5) Indigenous Peoples and Globalization
- IGOV 570 (1.5) Indigenous Women and Resistance

Students must take an additional graduate level course selected from among IGOV electives or approved courses in related fields of study with permission on a case-by-case basis, of the relevant Faculty, the student’s supervisor and the Graduate Adviser.

**Community Governance Project (4.5 or 6.0 units*)**

Projects are geared toward providing a practical learning experience and opportunity for students to face the real world challenges of governance in an Indigenous context. They also serve a crucial function for affiliated communities in providing access to the University’s resources and expertise through the student’s participation in projects to enhance the community’s governance capacity.

Community governance project internships will work on a designated research or policy development project for the summer semester in an Indigenous organization, under the direction of a project management team that includes community leaders and IGOV faculty. Internships placement must be approved by the Director, and will typically involve ten hours of work per week in the community and the completion of a comprehensive report based on the internship experience. Before registering in a Community Governance Project, a student must have completed all core courses (IGOV 520, 530, 540, and 550) as well their elective.

*Note: Only Students who have entered the MAIG program prior to September 2009 need to register in the 6.0 unit section of IGOV 598 (requires permission of the department). Students who start their MAIG program on or after September 2009 need to register in the 4.5 unit section of IGOV 598.

**Contact Information**

**Faculty of Graduate Studies**

Location: University Centre, second floor, Room A255

Mailing Address: Faculty of Graduate Studies
University of Victoria
PO Box 1700 STN CSC
Victoria, BC V8W 3P2

Telephone Number: 250-721-8957
Fax Number: 250-721-8970
E-Mail: fgssec2@uvic.ca
Website: <web.uvic.ca/gradstudies>

Dean: Dr. H. Aaron
E-Mail: graddean@uvic.ca
Phone: 250-721-5187

Interdisciplinary Graduate Adviser:

Dr. Lisa Surridge
E-Mail: inttadv@uvic.ca
Phone: 250-853-3391

Graduate Secretary: Jennifer Shelbourn
E-Mail: fgssec1@uvic.ca
Phone: 250-472-5209

**Faculty Members and Areas of Research**

All members of the Faculty of Graduate Studies are eligible to supervise Interdisciplinary Graduate Students.

**Degrees and Specializations Offered**

MA, MSc, PhD

Interdisciplinary Graduate Programs are offered through a variety of options:

1. Students may undertake interdisciplinary studies as part of a regular existing program that is interdisciplinary in nature. These programs include Dispute Resolution; Indigenous Governance; Studies in Policy and Practice (refer to individual program listings for descriptions); interdisciplinary graduate programs in Cultural, Social, and Political Thought (refer to calendar entry for English, History, Political Science or Sociology).

2. Students may enrol in a program within a regular disciplinary department and engage in interdisciplinary research supervised by a faculty member associated with an interdisciplinary research centre. Research centres at
UVIC GRADUATE CALENDAR 2010-11

GRADUATE PROGRAMS

the University of Victoria include: British Columbia Institute for Co-operative Studies; Centre for Addiction Research; Centre for Advanced Materials and Related Technology; Centre for Asia-Pacific Initiatives; Centre for Biomedical Research; Centre for Earth and Ocean Research; Centre for Global Studies; Centre for Forest Biology; Centre for Health Promotion; Centre for Studies in Religion and Society; Centre for Youth and Society; Centre on Aging.

3. Student may undertake an individual interdisciplinary studies program to pursue interdisciplinary research in an area that has not been formally approved as a regular graduate degree program by the University of Victoria Senate. A unique proposal can be approved as an Individual Interdisciplinary Graduate program. Interdisciplinary programs may be offered in a combination of departments of which one must have established graduate degree programs. It is the applicant’s responsibility to arrange the details of the program. The Faculty and departments are under no obligation to arrange or approve interdisciplinary programs.

Individual Interdisciplinary Studies Programs

Individual interdisciplinary programs are subject to all of the usual Faculty of Graduate Studies regulations. Applicants are strongly urged to make an appointment with the interdisciplinary Graduate Adviser for an information session early in the process. The application and approval process typically takes four to six months. The program proposal must be formulated by the applicant and prospective supervisors, permission for certain courses obtained and the program approved by the Faculty of Graduate Studies Interdisciplinary Committee. Approval is not guaranteed. Courses should not be started without formal approval of the program by the Faculty of Graduate Studies.

ADMISSION REQUIREMENTS

Applicants for interdisciplinary degree programs must follow the admission procedures and meet the minimum entrance criteria set out in the Faculty of Graduate Studies regulations in the University of Victoria Graduate Calendar. In addition to the completion of a recognized undergraduate university degree, students will normally be required to have a minimum Grade Point Average of 7.00/A-.

Admission

Individual interdisciplinary degrees will be offered at doctoral and master’s levels and normally have a grade point average entrance requirement of 7.0 (A-). Applicants for individual interdisciplinary degree programs must follow the admission procedures and meet the entrance criteria of the Faculty of Graduate Studies. Potential applicants must develop a degree program and research proposal and assemble a supervisory committee before making a formal application. (Refer to the Graduate Programs section for a description of the application process.)

The student’s official record will indicate the program as Interdisciplinary (INTD); comprehensive examinations, thesis, or dissertation will carry the prefix INTD.

Application Procedures

1. The applicant should contact the appropriate academic departments to determine if there is an interest among potential supervisory committee members.

2. If there is sufficient interest by supervisory committee members, the student should begin the regular process for admission. This involves an application form, application fee, assessments and official transcripts from all previous post-secondary institutions.

3. As part of the application process for admission, the student must submit a 3–5 page written program proposal and rationale for the interdisciplinary degree by special arrangement. This proposal must include the following:
   - General statement outlining research proposal and its objectives: What is the essential question that your research is addressing? Why is this worth doing?
   - Interdisciplinarity: Why does this research require an interdisciplinary approach? How do you propose to integrate the contributing disciplines to achieve your objectives?
   - Background: What past experience and education are you bringing to the research? What are you missing and how do you propose to fill those gaps (for example, through course work)?
   - Supervisory committee: Who will be on your supervisory committee and how will their particular expertise support your studies?
   - Program outline: What are the specific courses you will undertake? How will these courses prepare you to conduct your research?
   - Results: How do you anticipate that your research results will contribute to interdisciplinary knowledge and knowledge of the contributing disciplines?

4. The application will be checked by the Graduate Admissions and Records Office and reviewed by the Interdisciplinary Special Arrangement Admissions Committee. If approved, a letter of admission, followed by information on how to register, will be sent to the student. The only official offer of admission is generated by the Graduate Admissions and Records Office. Students should not make plans to attend until such a letter has been received.

Application deadlines

- April 30 for September entry
- September 30 for January entry
- January 31 for May entry

Applications and supporting documentation MUST BE completed and returned to the Graduate Admissions and Records Office by the appropriate deadline in order to ensure that the application will be processed on time. The Faculty of Graduate Studies may limit the number of Individual Interdisciplinary Graduate degrees.

PROGRM REQUIREMENTS

Proposal Approval for Individual Interdisciplinary Degrees

Before an offer of admission can be made, applicants must have an interdisciplinary degree program committee and research proposal approved by the faculty of Graduate Studies. This proposal is jointly developed by the applicant and the project supervisors and includes a completed Individual Interdisciplinary Graduate Program for Approval form (including signatures of proposed supervisory committee) and a rationale for the program. The program must be genuinely interdisciplinary, and the rationale must indicate the reasons it is necessary to create an individual interdisciplinary degree rather than have the student apply to an existing program. It is strongly recommended that applicants show their individual interdisciplinary study proposal to the Graduate Adviser for individual interdisciplinary Degrees before submitting the formal application.

Academic Supervisor for Individual Interdisciplinary Degrees

Supervisory committee members from two departments must be designated as academic co-supervisors. Each department is considered an equal partner in the program.

Degree Program and Supervisory Committee for Individual Interdisciplinary Degrees

The degree program may be negotiated by the members of the supervisory committee, but it must conform to all regulations of the Faculty of Graduate Studies. The supervisory committee must conform to regulations concerning supervisory committees (see below). Any changes to a degree program or supervisory committee must be made in writing and approved by the Associate Dean of Graduate Studies.

Program and Course Designation

The student’s official record will indicate the program as “Interdisciplinary.” The degree program can consist of appropriate INTD courses as listed below, as well as regular courses from other departments.

- INTD 580 \(^1\) (1.5-3.0): Directed Studies
- INTD 599 \(^2\) (4.5-12.0): Thesis
- INTD 680 \(^1\) (1.5-3.0): Directed Studies
- INTD 693 \(^3\) (3.0): Candidacy Examination
- INTD 699 \(^3\) (15.0-30.0): Dissertation

1. May be taken more than once for credit provided courses content differs.
2. Grading is INP, COM, N, F.
3. Candidacy Exams

The candidacy exam is intended to demonstrate a student’s knowledge of his or her field of study, the viability of the proposed dissertation topic and the student’s ability to undertake the research. All students registered in the Interdisciplinary PhD program are required to successfully complete a candidacy examination within the first two years of their registration.

The candidacy exam includes both a written and oral component. The format of the examination may vary based on the specific circumstances. The written component is intended to provide a foundation for the future research project. To that end, the format of the written component will include two or more papers outlining the
scholarly context and relevant research methodology or a plan outlining the proposed research for the PhD dissertation that includes a summary of relevant existing research and literature and a bibliography. Alternative models for the written component of the exam, if deemed necessary, will normally be decided upon during the first semester of the student’s registration.

The written component is distributed to the supervisory committee for approval prior to the oral exam. Usually the oral examination will begin with a presentation of the research topic, including its relevance to the current scholarly context. Students will then be asked questions related to the written submission and planned research.

Program Length

Master’s degrees are normally completed in two years, doctoral degrees within 3 to 5 years

Concentration in Cultural, Social and Political Thought (CSPT)

This concentration is available to selected graduate students in English, History, Political Science, and Sociology. Interested students should consult the relevant departmental entries. Students applying for an Individual Interdisciplinary MA or PhD Program may also opt for a concentration in Cultural, Social and Political Thought (CSPT). To be eligible for this concentration, students must have prior approval from the CSPT Admissions Committee.

An approved Individual Interdisciplinary MA program with a CSPT concentration will include:
- CSPT 501
- at least 1.5 units of CSPT 500
- a thesis worth from 6 to 9 units, on an approved topic within the field of cultural, social and political thought, under the direction of a supervisory committee including at least two participating CSPT faculty members.
- 3 to 6 units of other courses at the graduate level approved by the CSPT Program Director and the Interdisciplinary Special Arrangements Admissions Committee, to a total of 15 units for the program as a whole including the thesis and CSPT course requirements.

An approved Individual Interdisciplinary PhD program with a CSPT Concentration will include:
- CSPT 601
- at least 1.5 units of CSPT 600
- a candidacy examination within the field of cultural, social and political thought.
- At 4.5 units of other courses at the doctoral level, approved by the CSPT Program Director and the Interdisciplinary Special Arrangements Admissions Committee.
- A second candidacy examination in a field approved by the CSPT Program Director and the Interdisciplinary Special Arrangements Admissions Committee.
- A dissertation worth 30 units on an approved topic within the field of cultural, social and political thought, under the direction of a supervisory committee including at least two participating CSPT faculty members.

Law

GENERAL INFORMATION

Contact Information

Faculty of Law
Location: Murray and Anne Fraser Building, Room 102
Mailing Address:
Faculty of Law, University of Victoria
P.O. Box 2400, STN CSC
Vicoria, B.C. V8W 3H7
Canada
Fax Number: 250-721-8913
Email: gradlaw@uvic.ca

Website: <www.law.uvic.ca/grad>

Dean: Professor Donna Greschner
Email: lawdean@uvic.ca
Phone: 250-721-8147
Graduate Adviser: Professor Hester Lessard, Director of Graduate Programs
Email: gradlaw@uvic.ca
Phone: 250-721-8913
Graduate Assistant: Lorinda Frazer
Email: gradlaw@uvic.ca
Phone: 250-721-8913

Faculty Members and Areas of Research

Elizabeth Adjin-Tettey, DJur (Osgoode)
Torts; remedies; insurance; race, ethnicity, and the law; feminist analysis of law

Benjamin L. Berger, JSD (Yale)
Constitutional law and theory, criminal law and theory, law and religion, law and the humanities, law and society, cultural studies, legal history

John Borrows, PhD (Osgoode) - On leave
Law Foundation Professor of Aboriginal Justice and Governance. Aboriginal law, constitutional law, natural resources/environmental law

Gillian Calder, LLM (Osgoode)
Constitutional law, feminist legal theory, social benefits law, family law, performance and law

Neil Campbell, MLS (UBC)
Legal research and bibliography, statutory interpretation, history of the book

Jamie Cassels, QC, LLM (Columbia)
Vice-President Academic and Provost. Contracts, legal theory, remedies

M. Cheryl Crane, LLM (Cambridge)
Employment law, administrative law

Maneesha Deckha, LLM (Columbia)
Feminist legal theory, posthumanism, animal ethics, postcolonialism, critical race theory, bioethics, law and culture, law and society

Gerry Ferguson, LLM (New York)
Criminal law, criminal procedure, sentencing, mental health law

2010-11 UVIC CALENDAR

Hamar Foster, MJur (Auckland)
Legal history, Aboriginal law, comparative criminal law, the law of evidence and the law of property

Judy Fudge, DPhil (Oxford)
Landsdowne Professor of Law. Employment and labour law (Canadian, comparative, and international), feminist political economy, the political economy of law, sociological approaches to law

Glenn Gallins, QC, LLM (London)
Director of the Law Centre Clinical Legal Education Program. Clinical legal education, lawyering skills, the application of social science research techniques in the delivery of legal services

J. Donald C. Galloway, LLM (Harvard)
Torts, immigration and refugee law, jurisprudence

Mark R. Gillen, LLM (Toronto)
Securities regulation, business associations, trusts, taxation law, competition law

Donna Greschner, BCL (Oxford)
Dean of Law and professor. Constitutional law, comparative constitutional law, equity rights, health-care law, legal theory

Andrew Harding, PhD (Monash)
Professorship in Asia Pacific Legal Relations. Law and society in South-east Asia, comparative public law, law and development, environmental law

Kim Hart Wensley, LLB (UVic) - On leave
Associate Vice-President, Faculty Relations and Academic Administration. Family law, civil procedure, children and the law

James C. Hopkins, LLM/ITP (Harvard)
National Aboriginal Economic Development Chair. Aboriginal law, business law, economic development

Robert G. Howell, LLM (Illinois)
Intelectual property, managing intellectual property, telecommunications, private international law (conflicts of law)

Rebecca Johnson, SJD (Michigan)
Law and society, legal discourse, culture and the humanities, law and popular culture, law and literature, feminist legal theory, statutory interpretation, criminal law, equality law

Freyad Kodar, LLM (York)
Pension provision and regulation, feminist political economy, debtor and creditor relations, social welfare law, bankruptcy and insolvency, corporate and market regulation, feminist legal theory

Hester A. Lessard, LLM (Columbia)
Director, Graduate Program in Law. Constitutional law, feminist legal theory, equity rights

Colin Macleod, PhD (Cornell)
Moral, political, and legal philosophy; jurisprudence (especially the relation between law and morality); children’s rights

Maureen A. Maloney, QC, LLM (Toronto)
Lam Chair in Law and Public Policy, Director of the Institute for Dispute Resolution. Dispute resolution and international human rights, the administration of justice, restorative justice
UVIC GRADUATE CALENDAR 2010-11

GRADUATE PROGRAMS

Theodore L. McDorman, LL.M (Dalhousie)
Public international law, international trade law, international ocean and environmental law and private international law (conflicts of law), environmental law, comparative Asian law

John McLaren, LL.D (Calgary) - Professor Emeritus
Canadian and colonial legal history, law and religion, law and discrimination, the rule of law

R. Michael M’Gonigle, JSD (Yale)
Eco Research Chair in Environmental Law and Policy. Environmental and resource management, political ecology and green legal theory, international environmental law, urban sustainability, community-based governance

Andrew Newcombe, LL.M (Toronto)
International investment law, international arbitration, international trade law, commercial law

Martha O’Brien, LL.M (Université Libre de Bruxelles)
Taxation, European Union law

Andrew J. Petter, QC, LL.M (Cambridge)
Constitutional law, civil liberties, legislative and regulatory processes

Andrew J. Pirie, LL.M (Wellington)
Alternative dispute resolution, theory and practice of negotiation and mediation, access to civil justice, professional responsibility and legal ethics

D. Heather Raven, LLB (UBC)
Associate Dean Academic and Student Relations. Employment law, labour law

Chris Tollefson, LL.M (Osgoode)
Environmental law and policy, environment and international trade, environmental/resource management and Aboriginal rights, forest law and policy, coastal zone management, clinical legal education

James Tully, PhD (Cambridge)
Contemporary legal theory, history of legal theory, Canadian constitutional theory, Aboriginal rights

Mary Anne Waldron, QC, LL.M (UBC) - On leave
Associate Vice-President Legal Affairs. Real estate law, plain language research

Jeremy Webber, LL.M (Osgoode)
Canada Research Chair in Law and Society. Law and society, cultural diversity, constitutional law and theory, Aboriginal rights

Degrees and Specializations Offered

The Faculty of Law offers programs of study leading to the degrees of Master of Laws in Law and Society and Doctor of Philosophy in Law and Society. The programs provide an opportunity for advanced research at the intersection of "Law and Society" and are rigorously interdisciplinary both in their coursework and research components. Students are encouraged to have two supervisors, one from the Faculty of Law and one from another faculty.

Both programs require full-time registration. The program is especially appropriate for students interested in any of five areas of concentration:

- Aboriginal Rights
- Environmental Law and Policy
- Legal Theory (including Feminist and Critical Legal Theory)
- Legal History
- Public Law (including Comparative Constitutional Law)

Students in other areas may also be admitted if supervisory resources exist. In each area of research, students are required to relate understanding of the law to another body or other bodies of knowledge and practice.

The course requirements for the program consist of:

a) two core graduate seminars designed to introduce students to fundamental research questions and methodologies;

b) a set of graduate courses that permit advanced studies in Law organized around students' individual interests or special opportunities provided by visitors to the Faculty;

c) graduate courses offered by our strong partner faculties; and

d) upper-level Law undergraduate seminars across a wide range of subjects.

Full information on Law courses can be found on the Faculty's website: <www.law.uvic.ca/>.

To give an idea of the range of possibilities, the following courses have been offered in recent years bearing on issues of Aboriginal rights:

- Indian Rights, Land, and Governments
- Historical Foundations of Aboriginal Title and Government
- Comparative Indigenous Rights
- Indigenous Women and the Law
- The Self-determination of Peoples
- Race, Ethnicity, Culture, and the Law
- Colonial Legal History: Law, State, Society, and Culture in Canada and Australia
- Law, Constitutionalism, and Cultural Difference

Outside of law, there is extensive expertise on Aboriginal issues in Anthropology, Environmental Studies, History, Indigenous Governance, Philosophy, Political Science and Public Administration. Comparable resources exist in other areas of concentration.

In addition, seminars, colloquia, lectures, and conferences provide many special opportunities for collegiality among graduate students and between graduate students and faculty. These include the Victoria Colloquium on Political, Social, and Legal Theory which students may take for credit. This colloquium involves the interaction of theorists with international reputations and students from a variety of disciplines.

Facilities

Students in the Graduate Program in Law and Society have access to a well developed and serviced Priestly Law Library and the University’s McPherson Library, which has holdings in excess of 1.9 million volumes. The Faculty of Law also has close links with the Centre for Asia-Pacific Initiatives, the Institute for Dispute Resolution, and the Centre for Studies in Religion and Society.

Financial Support

The following financial support is available:

- University of Victoria Fellowships: Doctoral Fellowships of up to $18,000 per year (maximum three years) and Master’s Fellowships of up to $12,000 for one year.

Admission Requirements

The normal minimum for admission to the LLM degree program will be a Bachelor of Laws (LLB), Juris Doctor (JD) or equivalent civil law degree with an average of B+ (6.0 G.P.A.) in the final two years of that law degree program. The normal minimum for admission to the PhD degree will be an average of A- (7.0 G.P.A.) in graduate courses.

For international students whose first language is not English a TOEFL minimum score of 600 (paper based) or 100 (internet based) is required.

Admission to the Master’s Program

Applicants for the LLM program are required to submit a curriculum vitae and an LLM Statement of Intent (one page maximum) indicating areas of research interest. This will assist in the assessment of the application and ensure that the student's areas of interest can be accommodated by the program.

Admission to the PhD Program

Applicants for the PhD program are required to submit a curriculum vitae and a full dissertation proposal (five-page maximum) for assessment in the admissions process, although this proposal may be revised during the student's candidacy in the program. Also required is a sample of the applicant’s research writing, e.g. a completed segment of a master's thesis or published article.

Deadlines

The application deadline for September entry is January 31. For applicants who hold any post-secondary documents from academic institutions outside of Canada, however, the deadline is December 15. Applications are reviewed by the Graduate Admissions and Records Office and then by the Law Graduate Studies Committee. The admission selection process is competitive. Not all students who meet the minimum requirements can be admitted.

Program Requirements

LLM Program

The LLM in Law and Society includes two options - one (the Thesis Option) emphasizing the thesis with a reduced coursework component, and the other (the Non-Thesis or Coursework Option) requiring a less demanding major research paper and more extensive coursework. Both options are rigorously interdisciplinary and require full-time registration in the program. Please note that, in the admission process, preference is given to applications for the thesis LLM over the non-thesis LLM.

All students are required to enrol in the core Graduate Seminar in Law and Society (Law 501) and the Graduate Seminar in Applied Legal
Methodology (Law 502). Students are also required to take at least one graduate course in a non-Law discipline germane to their research. The balance of their course requirements will be made up from Law graduate, non-Law graduate, and upper-level Law undergraduate courses (students will not, however, be permitted to take for graduate credit a course which they have already taken—either here or at another university—for undergraduate credit).

LLM – Thesis Option
Course Requirements

**Thesis Option**
Graduate Seminar in Law and Society (Law 501).................................1.5
Graduate Seminar in Applied Legal Methodology (Law 502)...............1.5
Graduate (non-Law) seminar ............................................................1.5
Other (Law courses and/or other non-Law courses)..........................1.5
Thesis (Law 599) ..............................................................................9.0
**Total: .........................................................15.0**

Other Requirements
The minimum residency period for the LLM program is three terms (twelve consecutive months).

**Thesis**
Students' theses will be supervised by one Law and one non-Law faculty member (subject to appropriate supervisory resources being available). The length of the LLM thesis is generally 80–120 pages, excluding the Abstract, notes, bibliography, and appendices.

**Oral Examination**
There is no oral examination. The LLM thesis is evaluated by an external examiner.

LLM – Non-Thesis Option
Course Requirements

**Non-Thesis Option**
Graduate Seminar in Law and Society (Law 501).................................1.5
Graduate Seminar in Applied Legal Methodology (Law 502)...............1.5
Graduate (non-Law) seminar ............................................................1.5
Other (Law courses and/or other non-Law courses, with no more than 3 units at the Undergraduate level).................................4.5
**Major Research Paper** (Law 598) ..................................................6.0
**Total: ..........................................................15.0**

Other Requirements
The minimum residency period for the LLM program is three terms (twelve consecutive months).

**Major Research Paper**
Students’ major research papers will be supervised by one Law and one non-Law Faculty member (subject to appropriate supervisory resources being available).

**PhD Program**
The PhD in Law and Society follows the general pattern at the University of Victoria. Students who do not already have an LLM (or equivalent) are initially admitted to the LLM. They may then apply to transfer to the PhD. If successful, they may elect to obtain the LLM before proceeding to the PhD or proceed directly to the PhD without obtaining the LLM. If they choose the latter, they will nevertheless be expected to complete the LLM coursework (at the thesis level) before proceeding to the dissertation.

Students who already possess an LLM may be admitted directly to the PhD. They are required to complete the two core Graduate Seminars and such other courses (if any) as the Director of Graduate Legal Studies determines, taking into account their academic preparation.

PhD students will be required to undergo a candidacy exam (essentially a structured defence of their research program and any completed segments of their dissertation) approximately one year after enrolment in the PhD program or on transfer from the LLM program. PhD students’ dissertations must meet the University’s standards for doctoral dissertations.

Students’ dissertations will be supervised by one Law and one non-Law supervisor with a supervisory committee of three (the co-supervisors and one other faculty member).

Course Requirements

**With an LLM (or equivalent)**
Graduate Seminar in Law and Society (Law 501).................................1.5
Graduate Seminar in Applied Legal Methodology (Law 502)...............1.5
2 courses (as determined by the Director of Graduate Legal Studies) (1.5 each) ....................3.0
Dissertation ....................................................................................24.0*
**Total: .........................................................30.0**

* minimum

**Without an LLM (or equivalent)**
Graduate Seminar in Law and Society (Law 501).................................1.5
Graduate Seminar in Applied Legal Methodology (Law 502)...............1.5
Graduate (non-Law) seminar ............................................................1.5
Other (Law course and/or other non-Law course)..............................1.5
Dissertation ....................................................................................39.0
**Total: .........................................................45.0**

Other Requirements
The minimum residency requirement for the PhD program is five terms (20 consecutive months).

**Dissertation**
The dissertation is expected to be of the highest possible calibre, potentially publishable, and should be 250–350 pages (excluding the Abstract, notes, bibliography, and appendices).

**Oral Examination**
The PhD dissertation must be defended in an oral examination.

**Linguistics**

**General Information**
Members of the department of Linguistics teach and conduct research on topics in phonology, morphology and syntax; indigenous languages of North America and the Pacific Rim; applied linguistics; articulatory and acoustic phonetics; and sociolinguistics. Further information can be found on our website at: <web.uvic.ca/ling>.

**Contact Information**
Department of Linguistics
Location: Clearihue Building, Room D341
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Courier Address: Clearihue Building D341 3800 Finnerty Rd. Victoria, BC V8P 5C2 Canada
Telephone Number: 250-721-7424 Fax Number: 250-721-7423
Email: linguist@uvic.ca Website: <www.uvic.ca/ling>
Chair: Dr. John Esling Email: esling@uvic.ca Phone: 250-721-7424
Graduate Adviser: Dr. Hua Lin Email: hua.lin@uvic.ca Phone: 250-721-6643
Graduate Secretary: Maureen Kirby Email: mkirby@uvic.ca Phone: 250-721-6643

**Faculty Members and Areas of Research**
Sonya Bird, PhD (Arizona)
Phonetics and phonology interface; Salish languages; Athabaskan languages
Ewa Czatkowska-Higgins, PhD (MIT)
Theoretical phonology and morphology; Salish languages; language revitalization; Slavic languages
John H. Esling, PhD (Edinburgh) Articulatory and auditory phonetics; sociophonetics; second language acquisition
Li-Shih Huang, PhD (Toronto) Applied linguistics; second language acquisition; English for academic purposes; language learning and use strategies; sociocultural theory
Hua Lin, PhD (Victoria) Chinese linguistics; phonology; applied linguistics; second language acquisition
Hossein Nassaji, PhD (Toronto) Applied linguistics; second language acquisition; discourse analysis; second language literacy
Leslie Saxon, PhD (California, San Diego) Syntax; morphology; comparative and historical linguistics; Athabaskan/Dene languages; language revitalization
Suzanne Urbanczyk, PhD (Massachusetts, Amherst) Theoretical morphology and phonology; Coast Salish languages; language revitalization
Lorna Williams, PhD (Tennessee) First Nations ancestry; Indigenous education; languages, cultures, and traditions
Ming Xiang, PhD (Michigan State) Psycholinguistics; neurolinguistics; syntax; semantics; Chinese linguistics; language acquisition
Emeritus
Thomas E. Hukari, PhD (Washington)
Grammatical theory; syntax; morphology; Salish languages
Joseph F. Kess, PhD (Hawaii), FRSC
Psycholinguistics; sociolinguistics; Asian and Pacific languages

Degrees and Specializations Offered
The department of Linguistics offers programs of study and research leading to the degrees of Doctor of Philosophy and Master of Arts, especially as this applies to syntactic theory, morphological theory, phonological theory, experimental phonetics and sociolinguistics. The department has notable strengths in languages of the Pacific Rim and Indigenous languages of Western North America, including issues of language endangerment.

The department also offers a program of study and research leading to the degree of Master of Arts in Applied Linguistics in the areas of second language acquisition (SLA) and second language teaching methodologies.

Facilities
The department has an extensive phonetics laboratory as well as rooms with work stations for students and research assistants, and technical support for projects.

Financial Support
Linguistics students are eligible for University of Victoria Fellowships. In addition, the department offers several scholarships of varying amounts, as well as teaching and research assistantships. Both entering and continuing students in the program are automatically considered for scholarships. Students must apply for assistantships.

Admission Requirements
General
Applicants whose native language is not English must consult the Faculty of Graduate Studies regulations concerning the Test of English as a Foreign Language (TOEFL) on page 16. The department requires minimum scores as follows for applicants for whom the test is required. For the MA in Applied Linguistics, the department requires 600 on the paper-based test or 100 on the internet-based test. Otherwise, the department requires 580 on the paper-based test or 92 on the internet-based test.

Although it is possible to enter the program at any entry point listed on page 15, September entry is advised, as many of the courses listed for the Spring term have prerequisite courses given only in the Fall. Graduate courses are seldom offered in the Summer Session.

The admissions selection process is competitive. Not all students who meet the minimum requirements will be admitted. Typically, between six and eight students are admitted to the program each year.

Admission to the MA in Applied Linguistics
Admission to the program requires a bachelor's degree, preferably in Linguistics or Applied Linguistics, or a bachelor's degree with a Diploma in Applied Linguistics, or equivalent, with a minimum overall average of B+ (6.00 GPA) in the final year's work.

Admission to the MA Program
Admission to the program requires a bachelor's degree, preferably in Linguistics, with a minimum overall average of B+ (6.00 GPA) in the final year's work. Students without the necessary background in Linguistics may be considered for admission upon completion of LING 410A and/or LING 440 or equivalent with First Class standing.

Admission to the PhD Program
Applicants for admission to the PhD program will normally hold a master's degree in Linguistics with an A- average (7.00 GPA) on master's level course work. Applicants should submit one representative piece of written work, often the MA thesis or part of it. See also "Faculty Academic Regulations", page 23.

Deadlines
All domestic applications must be complete by January 15 for admission the following September. International applications must be complete by December 15, one month earlier. Applications submitted by these deadlines are considered for the Graduate Fellowships, which are awarded to incoming students each year by the University, and for other sources of funding within the department.

Program Requirements
Requirements Common to All Graduate Degrees in Linguistics
The programs of all graduate students in linguistics include course requirements, a language requirement, a requirement to present an aspect of their work at a conference or colloquium, the completion of a thesis or dissertation, and a final oral examination. In addition, all programs require that students make a major research paper/thesis/dissertation proposal to the supervisory committee and in the case of a thesis or dissertation, present it to the University in its final form.

MA in Applied Linguistics Program Requirements
The department offers two 15-unit programs, one with thesis and the other without, leading to the MA in Applied Linguistics degree. The programs are designed to provide advanced graduate training in theories and research in the areas of second language acquisition (SLA) and the practice of second language teaching methodology.

Course Requirements in both the thesis and the non-thesis option include the following:

Two core courses in applied linguistics:
LING 574 and LING 575 ........................................3.0
Two core courses in linguistics:
Syntax (LING 410A or LING 503) .........................1.5
Phonology (LING 438, 440 or LING 505) ............1.5
Three units of electives in the thesis option and six in the non-thesis option, drawn from the following courses:
LING 500, 504, 509, 531, 570, 572, 573, 576, 577, 586, 592, 395, 396
Non-thesis students may include 1.5 units from relevant courses in other departments determined in consultation with the student's supervisor.


Language Requirement
MA in Applied Linguistics students must satisfy the language requirement for PhD students (described below) for one language. For master's in applied linguistics students going on to the PhD at the University of Victoria, the master's requirement will satisfy one language for the PhD requirement.

Program Length
Students are expected to complete a non-thesis MA in Applied Linguistics in one to two years. Students in the thesis program are expected to complete it in two years.

MA Program Requirements
The department offers a 15-unit thesis-based program leading to the MA degree. The program is designed to give students the opportunity to specialize in the area of their thesis while also providing them with the essential tools for linguistic analysis.

Course Requirements
The MA degree requires 9 units of course work plus thesis:
LING 503 and LING 505 .................................3.0
Three other graduate-level courses ....................4.5
One other course at the 300, 400, or 500 level .........................................................1.5
Thesis (LING 599) .........................................................6.0
Students without the equivalents of LING 410B and LING 441 in their undergraduate program will have these courses added to their requirements.

Language Requirement
MA students must satisfy the language requirement for PhD students (described below) for one language. For master's students going on to the PhD at the University of Victoria, satisfaction of the master's requirement will count towards the PhD requirement.

Thesis
Students will present and defend a thesis proposal. The thesis work in LING 599 is normally awarded 6.0 units of credit. Students must defend their thesis orally as part of the program requirements.

Program Length
Students are expected to complete the program in two years.

PhD Program
Course Requirements
The PhD program requires at least 9 units of course work, plus the dissertation, for a total of 30 units. Courses on current issues in syntax and phonology, LING 508 and LING 510, (1.5 units each) are required; other courses are determined jointly by a student and the supervisor. LING 503 and LING 505 (1.5 units each) may not count as part of the required 9 units.

Candidacy Exam
The candidacy requirement must be satisfied within two years of registration in the doctoral program (see Faculty of Graduate Studies regulations, page 23). The candidacy examination
consists of two substantial, original research papers, one in the area of phonological or syntactic theory, understood broadly, and the other in an area agreed to by the student and the supervisor.

Language Requirement
The departmental language requirement for PhD students is intended to prepare students for their research program by ensuring that they have the ability to read linguistic literature in, or have sound knowledge of, two languages other than English. Ideally, students must choose languages relevant for their research, in consultation with their supervisor, to satisfy this requirement.

The requirement for each language is considered satisfied when the student:
1. demonstrates reading proficiency in the language (assessed by a 2-page translation);
2. speaks the language natively;
3. has been educated in the language selected;
4. has an undergraduate major in the language;
5. has successfully completed a minimum of the equivalent of 4.5 units of university level courses in the language, with a least a second class (B-) average; or
6. has passed the equivalent of a 3-unit upper-division reading course in the language.

Other mechanisms for assessing the language requirements for special cases may be established. In such cases, however, the student is responsible for submitting a proposal to the Graduate Adviser prior to fulfilling the requirement. The graduate committee is then responsible for accepting or refusing the proposal, by considering the relevance of the language chosen to the student's research and the pertinence (and practicality) of the evaluating process suggested.

Dissertation
After attaining candidacy, students will present and defend a dissertation proposal typically developed in LING 690. The dissertation is normally awarded 18 units of credit. Students must defend their dissertation orally as part of program requirements (see Faculty Academic Regulations, page 23).

Program Length
Normally, students are expected to complete the program in three to five years.

Co-Operative Education
Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Mathematics and Statistics

GENERAL INFORMATION

Contact Information
Department of Mathematics and Statistics
Location: Social Sciences and Math Building, Room A425
Mailing Address: P.O. Box 3060 STN CSC Victoria, B.C. V8W 3R4
Canada
Courier Address: Social Sciences and Math Building, Room A425
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Chair: Dr. Ian Putnam
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Phone: 250-721-7436
Graduate Adviser: Dr. Kieka Mynhardt
Email: gradadv@math.uvic.ca
Phone: 250-721-7454
Graduate Secretary: Michele de la Chevrotiere
Email: gradsec@math.uvic.ca
Phone: 250-721-7437

Faculty Members and Areas of Research

Martial Agueh, PhD (Georgia Tech)
Mass transport theory, partial differential equations, geometric inequalities

Bruce Allison, PhD (Yale)
Algebra

Christopher J. Bose, PhD (Toronto)
Dynamical systems, ergodic theory

Richard Brewer, PhD (Simon Fraser)
Graph theory, discrete mathematics, theoretical computer science

Ryan Budney, PhD (Cornell)
Homotopy theory, knot theory

Laura Cowen, PhD (Simon Fraser)
Statistical ecology and capture-recapture models

Florin N. Diacu, PhD (Heidelberg)
Celestial mechanics, chaos, dynamical systems, mathematical physics, history and philosophy of mathematics

Peter Dukes, PhD (Carleton)
Combinatorics

Roderick Edwards, PhD (Victoria)
Neural networks, mathematical physiology

Heath Emerson, PhD (Penn State)
Operator algebras, index theory, hyperbolic groups

Denis Hanson, PhD (Alberta)
Graph Theory

Jing Huang, PhD (Simon Fraser)
Graph theory, algorithms and complexity

IVERS PROGRAMS

2010-11 UVIC CALENDAR

Slim Ibrahim, PhD (Tunis El-Manar)
Applied mathematics, analysis of partial differential equations, fluid dynamics and geophysical flows

Reinhard Illner, PhD (Bonn)
Mathematical physics, partial differential equations, applied mathematics

Boualem Khouider, PhD (Montréal)
Numerical analysis, partial differential equations, climate modelling

Marcelo Laca, PhD (Calif, Berkeley)
Operator algebras, noncommutative geometry

Mary L. Lesperance, PhD (Waterloo)
Statistical inference, biostatistics, industrial statistics

Janling Ma, PhD (Princeton)
Modelling

Gary MacGillivray, PhD (Simon Fraser)
Graph Theory, discrete mathematics, theoretical computer science

Fausto Milinazzo, PhD (British Columbia)
Numerical solutions of partial differential equations

Robert V. Moody, PhD (Toronto)
Algebra

Christina Mynhardt, PhD (Rand)
Graph theory

Farouk Nathoo, PhD (Simon Fraser)
Spatial statistics

John Phillips, PhD (Oregon)
Operator algebras, noncommutative geometry

Ian F. Putnam, PhD (Calif, Berkeley)
Operator algebras, topological dynamics

Anthony N. Quaas, PhD (Warwick)
Ergodic theory and dynamical systems

William J. Reed, PhD (British Columbia)
Stochastic modelling and statistics, especially in biology, economics and resource management

Ahmed R. Sourour, PhD (Illinois)
Functional analysis, operator theory, linear algebra

Hari M. Srivastava, PhD (Jodhpur)
Special Functions

Mak Trifkovic, PhD (Harvard)
Number theory, elliptic curves

Min Tsao, PhD (Simon Fraser)
Statistics

Pauline van den Driessche, PhD (Wales)
Mathematical models in biology, combinatorial matrix analysis

Julian West, PhD (MIT)
Combinatorics

Jane (Jian-Juan) Ye, PhD (Dalhousie)
Optimization and optimal control via nonsmooth analysis

Julie Zhou, PhD (Alberta)
Statistics

Francis Zwers, PhD (Dalhousie)
Atmospheric Science

Degrees and Specializations Offered
The department of Mathematics and Statistics offers graduate programs leading to the degrees
A grade point average of at least 7.0 (A-) is necessary.

**Department Fellowships**
Individual faculty may support graduate students from their own research grants.

**Teaching Assistant Positions**
Depending on budgetary considerations, there may be a limited number of marking and/or instructing positions available. These positions may not be available on a continuing basis and therefore should not be counted upon for long-term support. The number of hours and the amount of pay are regulated by the CUPE 4163 Components I and II Collective Agreement.

**Admission Requirements**

**General**
Students are normally admitted in September or January. Summer session courses are not generally offered.

Foreign applicants are strongly encouraged to submit the scores of the Graduate Record Examination General Test (GRE) and its Subject Test in Mathematics.

**Admission To Master's Programs**

Students admitted to a master's program (MSc or MA) will normally have a bachelor's degree in Mathematics or Statistics. A student without the necessary background may be considered for a pre-entry program as outlined in the section "Upgrading for Admission to Graduate Study" (page 16) or "Enhanced Programs" (page 17).

For a master's program, students whose first language is not English must achieve a score on the Test of English as a Foreign Language (TOEFL) of at least 575 on the paper-based test or an overall score of 90 on the Internet Based test, with the following minimum section requirements: Listening 20; Speaking 20; Reading 20; Writing 20.

**Admission to the PhD Program**

Admission into the PhD program will normally require a master's degree in Mathematics or Statistics and excellent research potential, documented by the quality of the master's thesis or letters of recommendation. In exceptional cases, students showing outstanding promise may be permitted to enrol directly in the PhD program with only a Bachelor's degree.

All PhD students are admitted to the Faculty of Graduate Studies as provisional candidates until they have passed their candidacy examinations, at which time they are automatically classified as candidates for Doctor of Philosophy.

For a PhD program, students whose first language is not English must achieve a score on the Test of English as a Foreign Language (TOEFL) of at least 575 on the paper-based test, 233 on the computer-based test or an overall score of 90 on the Internet Based test, with the following minimum section requirements: Listening 20; Speaking 20; Reading 20; Writing 20.

**Application Deadlines**

North American Applicants:
- September Entry: May 31
- January Entry: October 31

International Applicants:
- September Entry: December 15
- January Entry: April 15

Applicants wishing to be considered for funding must apply at earlier dates:

North American Applicants:
- September Entry: February 15
- January Entry: February 15

International Applicants:
- September Entry: December 15
- January Entry: December 15 (13 months ahead)
Other Requirements
Each master's student is under the direction of a Supervisory Committee of at least two members, including the student's academic supervisor, who also acts as chairperson of the committee.

Oral Examination
The Examining Committee examines the project and conducts a final oral examination of the candidate on the project. This oral examination is chaired by the Dean of Graduate Studies or the Dean's nominee.

Program Length
One to two years (generally two years); a minimum of five full fee installments is required.

Master’s Program in Statistics – Non-Thesis Option
Course Requirements
Each master's student must complete a minimum of 15 units, with the following requirements.

- MATH 585 (Graduate Seminar) ................. 1.5
- STAT 598 (Project) .................................. 3.0
- MATH or STAT courses at 500 level ......... 7.5
- MATH or STAT courses at 400 level or above ..3.0

The department of Mathematics and Statistics may accept appropriate courses from other departments for credit towards a master’s degree in Statistics. Such courses should be selected in consultation with the student's supervisory committee.

Final Project
Final project (3 units) must be defended in a final oral examination.

Other Requirements
Each master's student is under the direction of a Supervisory Committee chaired by the student's academic supervisor and having at least one other member.

Oral Examination
The Examining Committee examines the project and conducts a final oral examination of the candidate on the project.

Program Length
One to two years (generally two years); a minimum of five full fee installments is required.

PhD Program
Course Requirements
Students admitted into the PhD program are required to complete a minimum of four graduate courses, including at most one seminar course, totaling 6 units, and one of MATH 693 or STAT 693 (Candidacy Examination) worth 3 units. Students entering the program without a master's degree must complete a minimum of eight graduate courses, including at most one seminar course, totaling 12 units, and one of MATH 693 or STAT 693 (Candidacy Examination) worth 3 units.

Candidacy
All students are required to pass a candidacy examination consisting of three parts in distinct areas within the first two years of study. Students must register for one of MATH 693 or STAT 693 (Candidacy Examination) in each term in which they are preparing or sitting the candidacy examination.

Other Requirements
A PhD student's Supervisory Committee may require the student to demonstrate a reading knowledge of one foreign language (French, German or Russian). For each PhD student there shall be a Supervisory Committee of at least three members, chaired by the student's academic supervisor, with at least one committee member from outside the department of Mathematics and Statistics. The committee members must be approved by the Dean of Graduate Studies and are normally members of the Faculty of Graduate Studies.

Dissertation
A dissertation of original, publishable research, normally worth 21 units (30 units for students without a master's degree) is required.

Oral Examination
The Examining Committee examines the dissertation and conducts a final oral examination of the candidate on the dissertation. This oral examination is chaired by the Dean of Graduate Studies or the Dean's nominee.

Program Length
Three to four years.

CO-OPERATIVE EDUCATION
The department participates in graduate Co-operative Education, which integrates periods of full-time employment with the academic program. Approval to participate in graduate co-op is at the discretion of the department. Work opportunities are negotiated through the Mathematics and Computer Science Co-operative Education co-coordinator. Two 4-month work terms are required for Co-operative Education designation for a master's student, and three 4-month work terms are required for Co-operative Education designation for a PhD student. The program length is normally extended by the duration of the Co-op work term(s).

Mechanical Engineering
GENERAL INFORMATION
The department of Mechanical Engineering offers graduate programs leading to the degree of Master of Engineering (MEng), Master of Applied Science (MASc) and to Doctor of Philosophy (PhD). Research areas include advanced materials and manufacturing, computational and continuum mechanics, computer-aided design and manufacturing, integrated energy systems, optics, robotics, mechanisms and mechatronics, thermofluids and transport phenomena.

Further information about the department of Mechanical Engineering, Adjunct and Limited Term faculty and their research interests can be found on the department's web page at <www.me.uvic.ca/graduate>.

All students should note that they are responsible for making themselves familiar with the general calendar regulations of the Faculty of Graduate Studies. If unsure about any aspect of the Faculty regulations, students should contact the Graduate Admissions and Records Office. Students are also responsible for ensuring the completeness and accuracy of their registration.

Contact Information
Department of Mechanical Engineering
Location: Engineering Office Wing (EOW), Room 548
Mailing Address: PO Box 3055 STN CSC Victoria, BC V8W 3P6 Canada
Courier Address: 3800 Finnerty Rd. EOW Building, Room 548 Victoria, BC V8W 3P6 Canada
Telephone Number: 250-721-8921 Fax Number: 250-721-6051 Email: mechgrad@me.uvic.ca Website: <www.me.uvic.ca/graduate/>
Chair: Zuomin Dong Email: zdong@me.uvic.ca Phone: 250-721-8900 Graduate Adviser: Andrew Rowe Email: arowe@me.uvic.ca Phone: 250-721-8916 Graduate Secretary: Preet Grewal Email: mechgrad@uvic.ca Phone: 250-721-8921

Faculty Members and Areas of Research
Rustom Bhiladvala, PhD (Yale), Assistant Professor

Colin Bradley, PEng, PhD (Victoria), Professor
Automated Manufacturing, Optical Sensors, Industrial Machine Vision

Bradley J. Buckham, PhD (Victoria), Associate Professor
Dynamics of Undersea Vehicles,
Computational Dynamics Modeling, Kinematics

Daniela Constantinescu, PhD (British Columbia), Assistant Professor
Haptics, Robotics, Mechatronics, Dynamics, Control

Curran Crawford, PhD (Cambridge), Assistant Professor
Energy Systems, Wind and Tidal Turbines, Multi-Disciplinary Design Optimization

Nikolai Dechen, PhD (Toronto), Assistant Professor

Nedjib Djilali, PEng, PhD (British Columbia), Professor
Computational and Experimental Fluid Dynamics, Transport Phenomena, Turbulence, Fuel Cell Technology

Zuomin Dong, PEng, PhD (SUNY, Buffalo), Professor

Sadik Dost, PEng, PhD (Istanbul), Professor
Crystal Growth of Single Crystals, Transport Phenomena, Modelling
GRADUATE PROGRAMS

James B. Haddow, PhD (Manchester), (Limited Term) Professor
  Continuum Mechanics and Thermodynamics
Rodney A. Herring, PEng, PhD (Birmingham), Associate Professor
  Materials Processing, Electron Microscopy, Electron Holography, Confoocal Holography
Martin Byung-Guk Jun, PhD (Illinois), Assistant Professor
  Computer-Aided Manufacturing, Meso/Micro-Scale Manufacturing, Ultrafast Laser Machining, Advanced Materials, Biomedical Manufacturing.

Hubert W. King, PEng, PhD (Birmingham), (Limited Term) Professor
  Residual Stress and Phase Transformations in Materials, Piezoelectric Devices and Sensors
Peter Oshkai, PhD (Lehigh), Associate Professor
  Unsteady Flows, Flow-Acoustic Coupling, Fluid-Structure Interactions
Ronald P. Podhorodeski, PEng, PhD (Toronto), Professor
  Manipulator Kinematics and Design, Robot Trajectory Planning, Assistance/Therapy Aids for the Physically Challenged, Mechatronics
Andrew M. Rowe, PEng (Victoria), Associate Professor
  Magnetic Refrigeration, Energy Systems, Thermodynamics

David Sinton, PEng, PhD (Toronto), Associate Professor
  Microfluidics, Lab-on-chip technologies, Biomedical Microdevices, Biomedical Engineering, Fluid Flow and Heat Transfer in Microstructures
Henning Struchtrup, PEng, Dr-Ing (Berlin), Professor
  Equilibrium and Non-Equilibrium Thermodynamics, Kinetic Theory of Gases, Transport Processes, Continuum Mechanics
Afsal Saleman, PEng, PhD (British Columbia), Professor
  Computational and Experimental Structural Dynamics, Multi-disciplinary Design Optimization, Fluid-Structure Interaction
Joanne L. Wegner, PEng, PhD (Alberta), Associate Professor
  Nonlinear Elastic Wave Propagation, Polymers, Numerical Analysis
Peter M. Wild, PEng, PhD (Victoria), Professor

Emeritus Faculty
James W. Provan, PEng, PhD (Colorado)
  Stress Analysis, Fracture Mechanics, Fatigue Failure Mechanisms, Reliability and Maintainability
David S. Scott, PEng, PhD (Northwestern)
  Energy Systems, Fuel Cells
Yury A. Stepanenko, PEng, PhD (Moscow)
  Control, Mechatronics, Robotics
Geoffrey W. Vickers, PEng, PhD (Manchester), Professor
  Computer-Aided Design and Advanced Manufacturing

Adjunct Faculty
Ian D. Beausoleil-Morrison, PhD (Strathclyde) Buildig Performance Simulation, Building Physics, Energy Analysis of Building, Energy Conversion Systems for Buildings
Robert L. Evans, PhD (Cambridge) Internal Combustion Engines, Alternative Fuels, Energy Systems, Combustion and Turbo machinery
Yasunori Okano, PhD (Waseda) Crystal Growth, Transport Phenomena, Fuel Cells
Eric H. Richardson, PhD (Toronto) Adaptive Optics, Optical Design, Molecular Spectroscopy
Barbara Sawicki, PhD, Dsc (Jagiellonian) Materials Properties, Imaging, Nuclear Performance

Degrees and Specializations Offered
MEng, MASc, and PhD in Mechanical Engineering.

Facilities
The department of Mechanical Engineering together with the associated Institute for Integrated Energy Systems (IESVic) and the Centre for Advanced Materials Technology (CAMTEC) has excellent research facilities. These include extensive computational hardware and software, an advanced manufacturing laboratory with a four axis machine centre, a two axis lathe, a coordinate measuring machine, a comprehensive robotics laboratory, a spray research apparatus, a water channel with laser Doppler velocimetry, a cryofuels laboratory, an adaptive optics laboratory, and a transportation fuel cell systems laboratory. The laboratories are well equipped with state-of-the-art measuring equipment.

Financial Support
Normally MASc and PhD students are provided with financial support from faculty research funds for the first year. Subject to satisfactory performance and the availability of funding, financial support may be renewed. Graduate support can also be provided through various sources such as teaching assistantships, University of Victoria Fellowships and NSERC Postgraduate Scholarships (PGS). Refer to the Faculty of Graduate Studies website at <www.uvic.ca/grad/add/fund/fund.htm> for additional funding information. All eligible students are encouraged to apply for funding from provincial, federal and external sources.

Admission Requirements
General
Applicants for admission whose first language is not English must meet the English Competency Requirement as specified by the Faculty of Graduate Studies. The minimum acceptable TOEFL (Test of English as a Foreign Language) score for the department of Mechanical Engineering is 575 on the paper-based test or 90 on the Internet-based test (the minimum score for each section is Writing: 20; Speaking: 20; Reading: 20; Listening: 20). A minimum acceptable IELTS score is 7.0. Even with passing TOEFL/IELTS scores, students may be required to take English language courses in addition to their other course work.

The admissions selection process is competitive. Not all students who meet the minimum requirements will be admitted. Typically, between 14 and 20 students are admitted to the program each year.

On-line applications may be submitted by following the links from <web.uvic.ca/gradstud/ies/prospective/application.html>. If an applicant is unable to successfully submit an application on-line, domestic and international application forms may be downloaded from the web at the same address and should be sent directly to the Graduate Admissions and Records Office when completed. The Graduate Admissions and Records Office is the official depositary for all applicant documentation.

Additional information about graduate studies in the department of Mechanical Engineering is available at <www.me.uvic.ca/graduate>.

Admission to Master’s Programs
Applicants will normally hold an undergraduate degree in Mechanical Engineering. The minimum requirement for admission to the MEng is B and for the MASc is B+ (grade point average of 5.0 and 6.0 respectively on the University of Victoria scale of 9.0) for the last two years of university work.

Admission to the PhD Program
The minimum requirement for admission to the doctoral program is a master’s degree in science or engineering. In exceptional cases, a student registered for a master’s degree in the department of Mechanical Engineering may be allowed to transfer to the doctoral program without completing the master’s program.

Deadlines
Entry points to the department are September, January and May. International applications received after the University’s deadlines may be accepted by the department, but it may not be possible to process them in time for the desired entry point or to obtain a student visa.

Program Requirements
The supervisory committee, in consultation with the student, determines the program of study for each student. The supervisory committee may decide that additional course work is required. The program may also include senior undergraduate courses after assessment of the background strengths and deficiencies of the student.
Master of Engineering – Non-Thesis Option
The MEng program is designed to provide students with an opportunity to strengthen and extend the knowledge they have gained at the undergraduate level. All MEng students will be under the supervision of a member of the department's graduate faculty.

Course Requirements
The program consists of a minimum of 15 units, normally with not less than 12 units of graduate course work and a MENG Project Report (MECH 598).

Required course work is subject to the approval of the department.

Other Requirements
The program of study is determined by the supervisory committee in consultation with the student.

Final Project
The project (MECH 598) for the MEng program is normally not greater than 3.0 units. The topic of the project is subject to the approval of the department.

The work leading to the project must be performed under the direction of an academic supervisor who is a member of the department's graduate faculty. A detailed description of the project will be presented in a formal report written by the student.

Each student's program is subject to the approval of the department.

Oral Examination
MEng students will be required to defend their completed project in a final oral examination which is open to the public.

Program Length
The program length for MEng is guided by time limits established by the Faculty of Graduate Studies. Typically, the department of Mechanical Engineering MEng students are expected to complete program requirements within 24 months. Normally, financial support will not be continued beyond this time limit.

Doctor of Philosophy
The objective of the PhD program is the accomplishment of independent and original research work leading to significant advancement of knowledge in the field of mechanical engineering. All PhD students will be under the supervision of a member of the department's graduate faculty.

Course Requirements
The program for a student with a master's degree is a minimum of 37.5 units, normally with not less than 6.0 units of approved course work, a 1.5 unit seminar, a 3.0 unit candidacy examination and a dissertation (MECH 699). The approved course work must include MECH 601 (1.5 units) which must be taken before the candidacy exam.

A student transferring from a master's program to the doctoral program is required to complete a program of at least 49.5 units. This program includes a minimum of 18 units of approved courses, (including MECH 601), a 1.5 unit seminar, a 3.0 unit candidacy examination, and a dissertation (MECH 699). For those students transferring from a master's program, credit will normally be given for courses already completed.

Required course work is subject to the approval of the department.

Comprehensive Exams
Department of Mechanical Engineering does not normally require comprehensive examinations.

Candidacy
Within 18 months of registration and successful completion of MECH 601, a PhD student must submit a written dissertation research proposal, defining the research topic, the goals of the research and the methodology to be used. The PhD student is required to pass an oral candidacy exam before their supervisory committee. The PhD student must register in MECH 693 (3.0 units) from the beginning of the PhD program until the candidacy examination is successfully completed. During the candidacy examination, the supervisory committee will question the candidate to determine that the candidate has the appropriate background knowledge and skills to undertake the proposed dissertation project, and that the project is likely to lead to results suitable for a PhD dissertation.

Other Requirements
Candiates who hold a master's degree from a university outside Canada or the United States will normally be required to complete at least 9 units of courses, a 1.5 unit seminar and a 3.0 unit candidacy examination.

The program of study is determined by the supervisory committee in consultation with the student. The supervisory committee may decide that additional course work is required.

The program allows for a maximum of one Directed Studies course (MECH 590).

Normally, all PhD students are required to give two seminars (MECH 695) on their thesis research within 16 months and 34 months of registration. The seminars have a total unit value of 1.5.

Dissertation
The dissertation (MECH 699) for the PhD program is typically equivalent to 27 units. The topic of the dissertation is subject to the approval of the department.

Oral Examination
PhD candidates will be required to defend their completed dissertation in a final oral examination which is open to the public.

Program Length
The program length is determined by the Faculty of Graduate Studies. Typically, the department of Mechanical Engineering PhD students are expected to complete program requirements within 36 months. Normally, financial support will not be continued beyond this time limit.

Co-Operative Option
The department participates in the Co-operative Education Program of the Faculty of Graduate Studies. Under this program, an MEng or MASc student normally spends the first year of the program on course work. The second year is spent working at a paid research-related position in either industry or government. During the third and subsequent years, the student alternates between the University and the place of work to complete the research and write and defend the thesis.

Under exceptional circumstances, when it is quite evident that the industrial work periods form an essential and integral part of a student's thesis project, a PhD student may participate in the co-operative graduate program.

Participation in the co-operative program requires:
1. acceptance of the student by a suitable sponsoring organization
2. the organization's agreement to allow the publication of the student's research findings in the open literature

As an integral part of the graduate program, students are normally required to undertake teaching or research assistantships within the department.
School of Music

GENERAL INFORMATION

Contact Information
School of Music
Location: MacLaurin Building, Room B102
Mailing Address:
PO Box 1700 STN CSC
Victoria, BC V8W 2Y2
Canada
Courier Address:
MacLaurin Building B102
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Canada
Telephone Number: ...............................250-721-7901
Fax Number: ...............................250-721-6597
Email: musi@finearts.uvic.ca
Website: <www.finearts.uvic.ca/music/>

Contact Information
Graduate Secretary: Linda Sheldon
Graduate Adviser: Dr. Michelle Fillion
Website: <www.finearts.uvic.ca/music/>
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Email: mussion@finearts.uvic.ca
Phone: . . . . . . . . . . . . . . . . . . . . 250-721-7906
Graduate Secretary: Linda Sheldon
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Facility Members and Areas of Research
Dániel Péter Biró, PhD (Princeton)
Composition, music theory, ethnomusicology

Benjamin Butterfield
Voice

Christopher Butterfield, MA (SUNY, Stony Brook)
Composition, theory

John A. Celona, PhD (Calif, San Diego)
Composition

Eugene Dowling, MM (Northwestern)
Tuba, euphonium, trombone

Alexander Dunn, PhD (Calif, San Diego)
Guitar

Ann Elliott-Goldschmidt, BM (Boston)
Violin, chamber music

Michelle Fillion, PhD (Cornell)
Musicology, music theory

Jonathan Goldman, PhD (Montréal)
Musicology, music theory, 20th-century music

Pamela Highbaugh Aloni, MM (Indiana)
Cello, chamber music

Joanna Hood, MM (Indiana)
Viola, chamber music

Kart Kellan (Indiana)
Horn, chamber music

Gerald King, EdD (Brigham Young)
Conducting, Wind Symphony, music education

Patricia Kostek, MM (Michigan State)
Clarinet, woodwind techniques

Harald M. Krebs, PhD (Yale)
Music theory (tonal and rhythmic structure in 19th- and early 20th-century music)

May Ling Kwok, MM (Indiana)
Piano

Susan Lewis Hammond, PhD (Princeton)
Music history, musicology

Bill Linwood, BMus (Indiana)
Percussion, percussion techniques

Alexandra Pohran Dawkins, BMus (Toronto)
Oboe, chamber music

Lanny R. Pollet, MMus (Victoria)
Flute, chamber music, orchestration

Louis D. Ranger, BMus (Juilliard)
Trumpet, brass chamber music

Arthur Rowe, MMus (Indiana)
Piano

W. Andrew Schloss, PhD (Stanford)
Electronic and computer music, musical acoustics, ethnomusicology

Eva Solar-Kinderman, Perf Dipl (Vienna)
Piano

Sharon Stanis, MM (Indiana)
Violin, chamber music

Bruce Vogt, MMus (Toronto)
Piano

Susan Young, MMus (Calgary)
Voice

Degrees and Specializations Offered
The School of Music of the University of Victoria offers programs leading to the degrees of Master of Music in Performance and in Composition, Master of Arts in Musicology and in Musicology (with Performance), and Doctor of Philosophy in Musicology.

Facilities
The School of Music is housed in its own building, completed in 1978. It contains 40 practice rooms plus larger rehearsal rooms and teaching studios. It also contains the Phillip T. Young Recital Hall with superb acoustics, where all solo and chamber music performances are held. The School’s large ensembles (Orchestra, Chorus, Wind Symphony) rehearse in the 1300-seat Farquhar Auditorium at the University Centre. Both halls have fully professional digital recording facilities. Students are encouraged to participate in School of Music performance groups, such as the University Chorus, Chamber Singers, Sonic Lab, Orchestra, Wind Symphony, and chamber ensembles. String chamber ensembles are coached by members of the Lafayette String Quartet, in residence at the School of Music. The McPherson Library has one of the major music collections in Canada. It covers a broad spectrum of areas, from the medieval period to the twentieth century, including world music and jazz. Currently there are over 50,000 volumes of scores and books and over 300 serial subscriptions, both electronic and in print. There are also over 50,000 sound recordings in the collection, spanning the recording age from 78’s to compact discs. Special areas of interest include Beethoven (books, scores, facsimiles), British music, and twentieth-century American music, with a large collection of jazz on 78’s. In 2008 the music and audio collection moved into the new Bessie Brooks Winspear Media Commons. This centre houses the media collections (compact discs, microforms and videos), the music reference collection, and scores. This facility also includes state-of-the-art listening and media production rooms, as well as areas for study and research.

Three digital music studios are housed in the School of Music building, providing state-of-the-art workspaces for students and faculty to investigate, create, and study music and music technology. The three studios have been designed to integrate completely, allowing projects to move from studio to studio depending upon the specific needs of the project.

The main Recording Studio is attached to the Phillip T. Young Recital Hall. It provides archival, audition, and production recording services for students, faculty, and the community. Twenty-eight microphone lines are available between the stage and recording booth. A Yamaha 01V96kHz console, Millenium Media microphone pre-amps, a Mytek analog-to-digital converter, a Digidesign 002 and Tascam DVRA-1000 are used for recording. Monitoring is provided by Dynaudio speakers and Bryston power amplification.

Studio Two is a post-production and editing suite that also houses the remote recording unit. Two editing systems, Merging Technologies Pyra and Digidesign Pro Tools, allow for maximum flexibility and integration with the other studios.

The Computer Music Studio has extensive facilities for digital audio exploration and creation, providing both the latest in software and computer-based digital resources and rare and iconic musical instruments and controllers. A Buchla series 300 analog synthesizer, Korg Wavedrum, and a permanently installed Max Matthews Radio Drum controller form the basic collection that is continually being added to. Pro Tools, Max/MS, Ableton Live, Kontakt, Sibelius, and other music software are installed on the main computer. A 20” G5 Mac. At the centre of the Studio is a Yamaha 01V96kHz, with monitoring provided by Mackie HR824 self-powered speakers.

In addition to the studios within the School, the Laboratory for Extended Media (LEM), which is open to all students enrolled in Fine Arts courses, provides audio-processing resources, digital video and image processing facilities.

Financial Support
The University of Victoria offers a limited number of Graduate Fellowships of up to $13,500 or $15,000 for 12 months (for Master’s and PhD students of high academic standing, respectively). Teaching Assistantships of $2,000-$6,000 are available to full-time students in exchange for help with aspects of the academic curriculum in the School, such as keyboard harmony labs, chamber music coaching, recording, directing the listening tutorials of the introductory music history courses, or otherwise assisting with music history and theory courses.

ADMISSION REQUIREMENTS

General
The School of Music gives priority in admissions considerations to students intending to register on a full-time basis.

Applicants to the master’s programs must hold a BMus or BA in music from a recognized university, with at least a B+ or 6.0 average in the work performed in the last two years (or last 30 units) of undergraduate study.
All applicants should submit a one to two-page statement outlining their background, their goals as a musician and/or scholar, and their reasons for wishing to pursue their graduate degree at the University of Victoria.

Admission To Master's Programs

MA in Musicology

In addition to the standard admission forms, applicants to the Musicology programs should submit two examples of their work in the field of music history, including an honours paper or senior thesis if available, as well as a personal statement of research interests and professional goals that must demonstrate the suitability of our program to those goals.

All Musicology students are required to demonstrate a good reading knowledge of German and French. Reading knowledge of an alternate foreign language may be substituted if necessary to demonstrate potential for a career in musicology or music scholarship, and have a primary research interest compatible with the areas of specialization of the university's regular faculty. A good reading knowledge of German, and French or Italian, is required of all applicants to this program. In addition, a reading knowledge of another foreign language may be required, if necessary to the candidate's intended field of specialization. Applicants should submit documentation of their ability in these languages with their applications (e.g., an official memo stating that language examinations were successfully completed). Those who do not submit such evidence will be required to pass language examinations before work on the dissertation prospectus begins.

Applicants are requested to submit two examples of written work, including the master's thesis or the equivalent if available, as well as a personal statement of research interests and professional goals that must demonstrate the suitability of our program to those goals.

Deadline

Applications with supporting materials should be received by January 15 for domestic applicants or by December 15 for international applicants. Later applications will be considered if space is available; however, this is highly unlikely for applications received after March 15. Those applying after February 15 cannot be considered for a University fellowship.

MA in Musicology – Thesis Option

The MA in Musicology is an integrated program involving music criticism, analysis, and applied theory as well as cultural and historical study. It offers students close mentoring leading to the development of skills appropriate to a career in musicology.

Course Requirements

Bibliography (MUS 503) ................................. 1.5
Selected Problems in Theory and Analysis (MUS 500) ................................. 1.5
Graduate Forum in Musicology (MUS 533) ....... 1.5
Advanced Research Forum in Musicology (MUS 534) ................................. 1.5
MA Thesis (MUS 599) .................................... 3.0

Four Musicology Seminars (6.0 units) must be selected from any of the following:

- Topics in Musicology Before 1750 (MUS 530) ................................. 1.5
- Topics in Musicology After 1750 (MUS 531) ................................. 1.5
- Comparative Topics in Musicology (MUS 532) ................................. 1.5

and a minimum of 3.0 units of electives, chosen in conjunction with the academic supervisor from the following:

MUS 500, 501, 502, 504, 506, 507, 530, 531, 532, 561, 580, 581, 590 (or approved undergraduate credit) ................................. 3.0

Total: .................................................................................. 18.0

*Student may also select courses in other disciplines appropriate to the student's research interests. Students are encouraged to select these electives to create a secondary area of concentration in music theory, performance, composition, ethnomusicology, or an area outside music relevant to their thesis work.

Thesis

A substantial thesis is required of all students in the MA in Musicology (MUS 599, MA Thesis), followed by an oral examination. The thesis proposal is completed in the context of MUS 534 (Advanced Research Forum in Musicology).

Other Requirements

These include the language requirement, the first-year review, and the oral comprehensive examination. In addition, students are expected to participate in Musicological Explorations, the graduate student journal in musicology and theory.

Language Requirement

Candidates are required to pass an exam in German, or another foreign language relevant to
their intended field of specialization. Courses taken to prepare for this requirement are remedial. Students should discuss the administration and scheduling of this exam with their academic supervisor. The language exam should be completed by Sept. 15 of the second year in the program.

First-year Review
By May 15 of the first year of study, candidates will submit a writing portfolio containing two samples of graduate work, proposed field topics for the comprehensive examinations, a preliminary draft of the thesis proposal, and a report on the status of the required language examinations. The musicology faculty will review the portfolio and provide comment on the candidate's progress in the program by May 31. At that time the student will also receive the faculty recommendation for School of Music secondary advisor for the thesis work.

Oral Comprehensive Examination
Full-time students are required to pass a comprehensive oral examination in the context of MUS 534 (Advanced Research Forum in Musicology) during the fall term of their second year. The exam is designed to prepare students for doctoral work and teaching at the post-secondary level. In consultation with their academic supervisor, candidates develop a total of five topics of inquiry that address a range of approaches to musicology, theory, and analysis. The selection of these research areas takes place in the Spring semester of the student's first year, in the context of Music 533: Graduate Forum in Musicology. The selected topics are expected to represent a variety of historical periods and genres or issues that have not been addressed in his/her coursework and research experience.

Preparation for the Comprehensive Orals involves critical reading, listening and repertoire building, and evaluation of current research in each area; the student is expected to:
1. prepare a select formal bibliography of the most important "classic" and recent scholarship on each topic; this bibliography represents the student's reading list for each area.
2. prepare a repertoire list consisting of a select representative sampling of musical literature related to each area, including (where relevant) editions consulted and/or performances selected; this list represents the student's required listening for each area.
3. write a 2-3-page summary of the present state of research in each area
4. submit this material to the student's academic supervisor one month before the scheduled Oral Comprehensive

On the basis of the above, the musicology faculty will prepare a question related to each topic, which will be presented to the student two weeks before the oral examination. The Oral Comprehensive Examination will be adjudicated by the members of the musicology faculty, with the student's academic supervisor as chair, and will normally last about 60 minutes. The student will be requested to speak on the three pre-selected questions for about 30 minutes. The remaining time will be devoted to discussion of issues elicited by the research summaries, as well as additional questions related to them. The thesis proposal will also be formally presented to the supervisory committee in the course of the meeting. Unsuccessful exams may be repeated, once, no later than three months after the first test.

MA in Musicology (with Performance) – Thesis Option
This program is intended for musicology students who are proficient performers and who wish to continue serious study of their instrument. The program is modeled on the MA in Musicology, but reduces the seminar requirement in order to accommodate performance activities.

Students who already hold the MMus in Performance or the MA in Musicology are not eligible for this degree.

Course Requirements
Individual Tuition, taken each year (MUS 540) ......................................................... 1.0
Bibliography (MUS 503) ........................................ 1.5
Graduate Forum in Musicology (MUS 533) ................................. 1.5
Selected Problems in Theory and Analysis (MUS 500) .............. 1.5
OR an additional 1.5 units of MUS 530, 531, or 532 .................. 1.5
Performance Practices (MUS 504) ........................................ 1.5
*Ensembles, taken each year (MUS 580) .............................. 1.0
OR
*Chamber Music, taken each year (MUS 581) ..................... 1.0
Lecture-Recital (MUS 596) ........................................ 1.5
Advanced Research Forum in Musicology (MUS 534) ............ 1.5
Thesis (MUS 599) ..................................................... 3.0

1.5 units of the following:
Topics in Musicology Before 1750 (MUS 530) ........................... 1.5
Topics in Musicology After 1750 (MUS 531) ......................... 1.5
Comparative Topics in Musicology (MUS 532) ......................... 1.5
and a minimum of 1.5 units of electives selected from the following:
MUS 500, 501, 502, 504, 506, 507, 530, 531, 532, 561, 562A, 590 (or approved undergraduate credit) ..................... 1.5

Total: ........................................................................ 19.0
*Depending upon the student's instrument and upon the needs of the School, the student will be assigned to either MUS 580 or 581 in any given year.

Other Requirements
The Language Requirement, First-Year Review, Oral Comprehensive Examination, and Thesis requirements are identical to those of the M.A. in Musicology (see above).

Additional requirements are:
• First-year Jury: A jury examination in performance must be taken in April of the first year of study. Results will be considered in First-Year Review.
• Lecture-Recital (MUS 596): Students are required to give a lecture-recital, which usually forms a basis for the written thesis and for the oral defense.

Program Length
All master’s programs require a minimum attendance of five terms, including two Winter Sessions, and at least 18 units of course credit. All requirements must be completed within five years (60 months) of the date of first registration.

MMus in Performance – Non-Thesis Option
The candidate’s individual program is designed to further growth as a soloist and ensemble participant, in addition to performance-related courses, the program includes study in related areas, such as conducting, performance practices, and music history.

Course Requirements
MUS 580 - Ensembles, taken each year ........................................ 1.0
MUS 581 - Chamber Music, taken each year ............................. 1.0
GRADUATE PROGRAMS

MUS 545 - Major Instrument Study, taken each year .................................................. 4.0
MUS 598A - Degree Recital ............................................ 1.5
MUS 503 - Bibliography, taken in first year .............. 1.5
and a minimum of 3.0 units of electives
selected from the following:
MUS 500, 501, 502, 504*, 506, 507, 530,
531, 532, 533, 562A, 590 (or approved undergraduate credit) ......................... 1.5
MUS 588 (optional) ** ................................................. 1.0
Total: ........................................................................ 18.0

* Note that one of the electives will normally be
MUS 504 (Performance Practices)
** Addition to program, on recommendation of
the supervisor

Final Project

All candidates will perform a final graduating recital (MUS 598A), followed by an oral examina-
tion.

Other Requirements

All graduate performance majors are expected
to participate in ensembles where appropriate to
their instrument, as determined by the Head of
Performance and the student's academic super-
visor, in each year of their residency. Placement
in large and small ensembles will be made ac-
tording to the student's needs and the needs of
the School.

In order to qualify for MUS 545 (Individual Tu-
tion, 4 units), the performance major must be
registered as a full-time student, taking a mini-
imum of 9 units of course work within an eight-
month period.

Final Examination

An oral examination approximately one hour in
duration will be administered by the student's
supervisory committee approximately a week
after the student's graduating recital and will
constitute part of the graduating requirements.
The student is expected to demonstrate knowl-
dge of solo and chamber music repertoire for
his/her instrument or voice. Procedures and
guidelines are available from the graduate
adviser.

Program Length

All master's programs require a minimum atten-
dance of five terms, including two Winter Ses-
sions, and at least 18 units of course credit. All
requirements must be completed within five
years (60 months) of the date of first registration.

PhD in Musicology

The PhD program in Musicology is small and se-
lective, offering advanced students the opportu-
nity for intensive directed research in the areas
of expertise of its faculty. It emphasizes profes-
sional training in research and scholarship.

Given the current character of the discipline, the
program encourages interdisciplinary work
linking scholarship in music with related hu-
manistic fields relevant to the student's area of
research.

Course Requirements

The School requires a minimum of 12 units of
course work, usually taken during the first three
semesters of study, the successful completion of
candidacy examinations, and the writing and
defense of the dissertation. Courses will be cho-
sen in consultation with the student's academic
supervisor and the supervisory committee.

Normally, the course work consists of 6.0 units
drawn from the following:

Topics in Musicology Before 1750 (MUS 530).....1.5
Topics in Musicology After 1750 (MUS 531)......1.5
Comparative Topics in Musicology (MUS 532).....1.5
Graduate Forum in Musicology (MUS 533)..... 1.5
Advanced Research Forum in Musicology (MUS 534)........ 1.5
and an additional 6.0 units of electives
in music and other areas relevant to the student's
research as determined in consultation with the
student's supervisory committee. These may in-
clude a maximum of 3.0 units of undergraduate
courses at the 300 level or above in a department
outside the School of Music, if relevant to the
student's area of specialization. With the excep-
tion of MUS 421 (Special Topics in Musicology),
no credit will be given for undergraduate
courses taken in the School of Music.

In addition, students will register for MUS 693
PhD Candidacy Examinations for the duration of
their preparation for their candidacy exami-
nations. This begins at the time a student first
enrolls in the PhD program and continues until
candidacy requirements have been completed.

In addition, students will register for MUS 689
Dissertation Proposal (1.5) in the semester in
which the dissertation prospectus is developed.
The Dissertation is prepared in conjunction
with MUS 699 (PhD Dissertation) on successful
completion of the candidacy exams and after
the approval of the prospectus (MUS 689). Be-
tween 20 and 30 units of credit are awarded for
the dissertation.

Comprehensive Examinations

These are taken upon completion of the course
work in the PhD program (normally at the end
of the first three semesters of full-time studies
in the program, and definitely not beyond the
second year), and before registration in MUS 699
(PhD Dissertation). The candidacy examinations
consist of written and oral components.

The written examination deals primarily with
the student's broadly defined area of concen-
tration, including representative musical repertoire,
the present state of research in the field, and the
intellectual and cultural context of the period.
The student will select eight topics related to
his/her area of concentration, representing a di-
versity of disciplinary approaches. The purpose
of these topics is to ensure that the student has
the knowledge base necessary for completion of
the dissertation. The student will also select two
additional field topics in music outside the area
of concentration, identified and recommended
by the advisory committee in conjunction with
the first-year review (see below). The student
will submit the ten proposed topics to the music-
ology faculty in the first-year review portfolio.

After approval of the topics, the student will:
1. prepare a select formal bibliography of the
   most important "classic" and recent scholar-
   ship on each topic; this bibliography repres-
   ents the student's reading list for each area
2. prepare a list of a representative sampling of
   musical repertoire related to each area
3. develop a mature grasp of the major musical
   issues and a critical perspective on the major
   research related to each topic
4. formulate a question related to each topic
5. submit the bibliographies, repertoire lists,
   and proposed questions to the academic su-
   pervisor no less than four weeks before the
   scheduled oral examination

Members of the student's supervisory committee
will select three of the questions, emending
them as deemed appropriate, and the candidate
will have two weeks to write an essay of at least
2000 words in length on each of them.

The oral examination is taken in the presence
of the student's supervisory committee, and is
open to all School of Music teaching faculty. The
examination will consist of a discussion of the
three essays and the musical repertoire related
to them; additional questions related to the re-
main ing field topics and repertoire will follow.
The duration of the examination is approxi-
mately two hours.

In case of failure in one portion of the candidacy
examinations, the candidate may retake that
portion. The requirements must be fulfilled
within the calendar year and no sooner than six
weeks after the original examination.

Candidacy

The student progresses to candidacy on comple-
tion of the comprehensive examinations and
demonstration of competency in the required
languages.

Other Requirements

By May 15 of the first year of study, students will
submit a portfolio in order to demonstrate sati-
sfactory progress toward the degree and in prepa-
ration for the comprehensive examinations. This
portfolio should contain two samples of work
completed in the course of the first-year gradu-
ate seminars, a listing of the proposed area of re-
search concentration and the eight proposed
field topics in that area for the comprehensive
examinations. In addition, the student in consul-
tation with the academic supervisor will pro-
pose two additional topics outside the student's
area of concentration in which the student has
not yet conducted research, and representing
two contrasting historical periods, genres, or ap-
proaches to the field. The portfolio should also
include a list of the proposed supervisory com-
mittee for the dissertation work, and a statement
regarding progress toward completion of the
language requirement. Preparation of the first-
year portfolio may be completed in conjunction
with the Graduate Forum in Musicology (MUS
533) in the spring semester of the first year. The
musicology faculty will review the portfolio and
provide comment on the candidate's progress in
the program, supervisory committee, and the
proposed comprehensive topics by May 31.

Dissertation

The student must register for MUS 689 Disserta-
tion Proposal (1.5) in the semester in which the
dissertation prospectus is developed. The pro-
spectus is to be at least 20 pages in length, and
should include:
1. a detailed summary of the topic and thesis
2. a description of the state of research in the
   chosen field of study, including specific refer-
enues to existing published studies, their scope and limitations
3. a statement of the research problem(s) upon which the dissertation is to focus, and a summary of the proposed plan of study
4. a description of the state of the primary source materials and their immediate availability
5. a select but comprehensive bibliography of directly relevant scholarship

The prospectus is submitted for approval to all members of the student's advisory committee. The student normally registers in MUS 699 upon the successful completion of the comprehensive exams and after the approval of the prospectus (MUS 689). The PhD dissertation must be an original contribution to knowledge.

**Oral Examination**

The dissertation is subject to an oral defense conducted by the supervisory committee and additional examiners, and open to the School of Music community.

**Program Length**

The PhD requires a minimum of three years of study, including three terms of course work (a minimum of 12 units beyond the master's degree), the successful completion of candidacy examinations and the language requirement, and the writing and defense of the dissertation. All requirements must be completed within seven years (84 months) from the time of first registration in the doctoral program.

**Co-Operative Education**

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters and PhD students. Masters students complete two work terms, and PhD students complete three (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

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**Logical, Epistemological, Ethical, and Practice Dimensions**

Our School's faculty are widely recognized for their contributions to the advancement of nursing as a scientific discipline and practice profession through research, leadership, practice, teaching, publications, and presentations. A comprehensive listing of nursing faculty is located at [www.nursing.uvic.ca](http://www.nursing.uvic.ca).

All teaching faculty, as well as students, have the benefit of working with a skilled group of professional and support staff.

**Contact Information**

School of Nursing
Location: HSD Building, Room A402
Mailing Address:
School of Nursing
P.O. Box 1700
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Canada

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Canada

Telephone Number: 250-721-7954
Fax Number: 250-721-6231

Email: gradnurs@uvic.ca
Website: [www.nursing.uvic.ca](http://www.nursing.uvic.ca)

Associate Director, Graduate Education:
Dr. Marjorie McIntyre
Email: mcintyre@uvic.ca
Phone: 250-472-5283

Graduate Secretary: Sophie Coté
Email: gradnurs@uvic.ca
Phone: 250-721-8994

**Faculty Members and Areas of Research**

**Elizabeth Banister, PhD (Victoria)**

Adolescent girls' sexual health concerns; mentoring; Aboriginal girls' health; community-based research; knowledge transfer processes and mechanisms

**Anne Bruce, PhD (British Columbia)**

End of life care; contemplative practices in health promotion; mindfulness meditation; volunteerism in hospice care; interpretive inquiry

**Gweneth A. Doane, PhD (Victoria)**

Family and women's health; ethics; learning and teaching; interdisciplinary education and practice

**Noreen Frisch, PhD (Southern Illinois)**

Holistic nursing practice; nursing language and classification; student development

**Elaine Gallagher, PhD (Simon Fraser)**

Health of older persons; evaluation research; social support/stress

**Su-Er Guo, PhD (Case Western Reserve)**

Self-care and health behaviours for chronic disease, particularly lung disease; smoking and second hand tobacco smoke exposure; HIV/AIDS care and clinical management; transcultural nursing; qualitative research

**Marcia Hills, PhD (Victoria)**

Health promotion; curriculum development; family health; participatory action research; international health

**Marjorie MacDonald, PhD (British Columbia)**

Health promotion; community/public health; adolescent health; social and health policy; health program evaluation; advanced nursing practice; primary health care; qualitative research

**Karen MacKinnon, PhD (Calgary)**

Rural maternity care and perinatal nursing, inter professional practice and education, the social organization of women's childbearing experiences, Institutional Ethnography

**Joan MacNeil, PhD (Wayne State)**

Transcultural nursing and development of nursing theory; humanistic care; HIV/AIDS care and clinical management; harm reduction; improving access to services and promoting health for vulnerable populations e.g. homeless, injecting drug users, First Nations, people in developing countries

**Carol McDonald, PhD (Calgary)**

The socio-political context of women's health, in particular the experiences of underserved groups such as older women and lesbian women; feminist hermeneutics and interpretive inquiry

**Marjorie McIntyre, PhD (Colorado)**

Philosophical/historical issues in nursing; feminist critique of women's healthcare practices; hermeneutics

**P. Jane Milliken, PhD (Alberta)**

Social causes and consequences of illness, mental health; telehealth; aging; grounded theory

**Bernie Pauly, PhD (Victoria)**

Nursing ethics; health policy ethics; harm reduction; health inequities; access to health care; homelessness; addiction; HIV/AIDS

**Mary Ellen Purkis, PhD (Edinburgh)**

Social accomplishment of nursing practice; effects of contemporary health care discourses (health promotion and self care) on nurses' practices; ethnography and discourse analysis

**James Ronan, PhD (Arizona)**

Health promotion and healing; primary care; nurse practitioner roles; health policy critique; global health in the context of neo-liberalism and globalization constructs

**Esther Sangster-Gormley, PhD (Dalhousie)**

Primary health care: the role and function of the nurse practitioner in the delivery of primary health care. The acceptance role of the nurse practitioner by patients, physicians and health care administrators, and integration of the role into the health system

**Rita Schreiber, DNS (State University of New York)**

Women's mental health; depression; psychiatric-mental health nursing; professional misconduct; advanced nursing practice; grounded theory

**Laurene Shields, PhD (Oregon)**

Community; health promotion; empowerment; community nursing practice; life threatening illness and events; connectedness; people's experiences of health, illness and healing

**Nursing**

**General Information**

The UVic School of Nursing is dedicated to excellence in accessible and innovative undergraduate and graduate nursing education, research initiatives, and professional activities. The School is committed to generating knowledge, advancing the nursing profession and discipline, and enhancing nursing practice to improve health for individuals, families, community, and society. Through collaborative partnerships among educators, students, health practitioners, researchers, and policy developers, we strive to support health and social change.

The School of Nursing Graduate Education Programs are based in a philosophical model that attends to coherence among and between onto-
narrative inquiry; feminist research; story as a metaphor of healing; spirituality
Kelli Stajdahar, PhD (British Columbia)
 Palliative and end of life care; family caregiving; home care; HIV/AIDS; oncology; vulnerable and marginalized populations; gerontology; health services research; qualitative and quantitative research methods; mixed method study design; collaborative, participatory research
Rosalie Starzomski, PhD (British Columbia)
 Health care and nursing ethics; nephrology nursing; transplantation/organ donation; ethical issues related to biotechnology (e.g. genetic testing for polycystic kidney disease); health and social policy (e.g. consumer involvement in health care decision making); interdisciplinary collaboration; leadership and advanced nursing practice
Deborah Thoun, PhD (Texas)
 Nursing theory based research; research methodologies congruent with human science perspective; exploration of lived experience such as time passing, suffering, facing the unknown
Lynne Young, PhD (British Columbia)
 Family influence on individual response to heart-health initiatives; critical qualitative methodology conducted with research programs that include quantitative approaches

Degrees and Specializations Offered
The School of Nursing offers a number of graduate education opportunities. Students may enroll in one of four options through the School of Nursing directly and may apply for double masters degrees in Nursing and Health Information Science:
- The PhD in Nursing, on campus
- The Master of Nursing, Advanced Practice Nursing: Advanced Practice Leadership option (APL) by distributed learning
- The Master of Nursing, Advanced Practice Nursing: Nurse Practitioner option (NP) by distributed learning
- The Master of Nursing, Advanced Practice Nursing: Nurse Educator option (NUED) by distributed learning
- The Master of Nursing, Advanced Practice Nursing and the Master of Science in Health Informatics, by distributed learning (see Admission Requirements section for specific information on this application process)

Nurses with a strong interest in health and social service policy can enrol through the Faculty of Human and Social Development for a Master of Arts through the Studies in Policy and Practice in Health and Social Services Program (see page 131). Applicants to interdisciplinary graduate programs identifying nursing as one of their disciplinary areas are welcomed and encouraged to contact the Associate Director of Graduate Programs (Graduate Advisor) in the School of Nursing as well as the Faculty of Graduate Studies.

Facilities
The University of Victoria School of Nursing is uniquely situated in the Faculty of Human and Social Development. This faculty consists of the Schools of Social Work, Child and Youth Care, Public Administration and Health Information Sciences, as well as the Indigenous Governance Program, the Institute for Dispute Resolution and the Interdisciplinary Studies in Policy and Practice Graduate Program. Additionally, the School of Nursing provides the opportunity to pursue scholarly links with the University Centre on Aging, the Centre for Community Health Promotion Research, the Centre for Youth and Society and the Centre for the Study of Religion and Society. Off campus, we are linked with research centres at the University of British Columbia, including the Institute for Health Promotion Research, the Human Early Learning Partnership and the W. Maurice Young Centre for Applied Ethics. We also have strong research and practice linkages with the Vancouver Island Health Authority, the Vancouver Coastal Health Authority, the Fraser Health Authority, the Interior Health Authority, the Provincial Health Authority and the Ministries of Health Planning and Health Services.

Financial Support
The UVic School of Nursing administers a number of awards to students enrolled in nursing graduate programs at the University of Victoria. Detailed information on these awards and application procedures is available from the UVic School of Nursing website: <nursing.uvic.ca>. All eligible students are encouraged to apply for funding from provincial, federal and external sources.

Faculty support will be available to students in the preparation of applications to major funding agencies. Students are not required to have funded in place when they apply to graduate programs in nursing; however, financial support may facilitate program completion.

Eligibility for nomination for scholarships administered by the School of Nursing will be determined on the basis of individual scholarship criteria, full-time registered status, Grade Point Average (gpa) and in the case of new students, the assessment ratings on application criteria. The nomination for scholarship process is competitive. Nominations are reviewed by professional staff and faculty in the School on an annual basis.

Eligible new MN students will be invited to apply for the Social Sciences and Humanities Research Council (SSHRC) master's award during their first year of study and will be assisted in preparing their applications. This is a competitive process at all levels, beginning with the School of Nursing, the University and finally SSHRC.

Research and teaching assistantships in the School of Nursing are limited and will be publicized to all registered students should they come available.

Nursing Practice Requirements
Nursing practice experiences in health agencies are essential components of the nursing program. Students may be required to travel outside their local community to complete practice experiences. Students must arrange their own transportation and accommodation. Any costs related to travel or accommodation involving nursing practice experiences are the responsibility of the individual student.

Code of Ethics and Standards of Practice
All students must adhere to the Canadian Nurses Association (CNA) Code of Ethics and to the Standards of Practice (or equivalent) of the registered nurses' licensing organization in the jurisdiction in which they are undertaking their practice experience. Students who fail to adhere to these principles may be required to withdraw from the program. Please refer to "Professional Conduct and Student Progression", below.

Criminal Record Reviews
While not a requirement for admissions, UVic students employed in cooperative work terms, placed in practice or enrolled as student members in their professional Organizations may be required to undergo criminal records reviews by legislation (e.g., BC Criminal Records Review Act), or because of the risk management policies of the organization with which the student will be associated. Students are responsible for providing authorization for the review to the employer, practice agency or professional organization upon request and/or cooperating in the conduct of the review as needed. Without this authorization or cooperation, an organization may revoke its offer of employment or placement. Usually, the student must pay for the review, although some employers will absorb the costs. Some units on campus, where students are frequently placed in situations requiring a review, may have standard information or practices regarding the procedure. However, the University has no responsibility to involve itself in this process. Students should check the administrative office in their own unit for any discipline-specific information.

Nursing students in BC have a Criminal Record Review completed with their CRNBC student registration. If you are not registered with CRNBC you must have the Criminal Record Check completed and returned to the organization where your practice is scheduled prior to starting your placement. The required form is available at police stations.

Students undertaking practice experiences in a jurisdiction outside BC are responsible to ensure they have a Criminal Record Review or equivalent if required by their practice experience agency.

Health Insurance Coverage
All students must maintain basic and extended health care coverage throughout the duration of the program.

Personal Respirator Fit Testing
Students must be fit-tested before initial use of their personal respirators and annually thereafter while in the MN program, and they must provide evidence of a personal respirator quantitative fit-test prior to attending any practice placement and to remain registered in the program.
Agency Orientation/Instruction
If not already completed, or as mandated by the agency prior to or at the start of a practice experience, students must fulfill the requirements for staff orientation, and health records and medication management instruction.

Immunizations
Many agencies require proof of current immunizations. All costs and responsibilities are the responsibility of the individual student and must be provided to the agency upon request.

Current Basic Life Support Certificate
All MN students must provide evidence of successful completion of a basic life support level-C course no more than 12 months prior to admission. Current CPR level-C certification must be on file in the School of Nursing to remain registered in the program.

Oath of Confidentiality
Some agencies may require students to take an Oath of Confidentiality.

Regulations Related to Active Practising Registration
In addition to the above requirements, all students must have active practising registration as a Registered Nurse or the equivalent registration for the jurisdiction in which they are undertaking their practice experience. Periodically, information provided by students will be checked. Please note that students studying outside of BC are required to submit verification of active practising registration to the School of Nursing annually. Students studying in the US must also provide proof of current malpractice insurance, annually, for the duration of the program.

Non-Degree Student Practica Fee (CRNBC Nurse Practitioner Licensure Candidates)
Non-degree students completing course work to meet eligibility requirements for the NP Licensure examination with CRNBC must also pay a $750 practica fee in addition to tuition for the course(s) and any other fees associated with non-degree student status as assessed by the Faculty of Graduate Studies.

Electronic Log Fee – Nurse Practitioner Program
Nurse Practitioner students may be required to use an electronic log system and are responsible for paying fees associated with the purchase and maintenance of this log.

Professional Conduct and Student Progression
Within the University of Victoria School of Nursing, we are committed to open, transparent processes of evaluation. This means that we encourage students to be proactive in approaching their instructors about past progress and challenges as each new course starts. Faculty and staff at the School of Nursing work as a team to maximize learning opportunities and enhance the quality of instruction. Evaluative feedback about current and past student progress is shared by course instructors with other faculty or staff in the School of Nursing as needed in order to promote student success.

All students in the School of Nursing are subject to the provisions of the Canadian Nurses Association Code of Ethics for Registered Nurses, and the College of Registered Nurses of British Columbia (CRNBC) Professional or Practice Standards (or the equivalent in the province/territory/ state in which the student practises). In addition to the above, the following School of Nursing practice regulations apply:

i) Where a student is enrolled in a Nursing Practice Course and there are reasonable grounds to believe that the conduct or lack of competence of a student enrolled in a nursing practice course has adversely affected, or may adversely affect, those associated with the practice placement including:
   - clients and/or their families
   - student peers, or
   - health care professionals or others in health related fields liaising with the UVic School of Nursing

OR The student has breached the Regulations Concerning Practica, the Canadian Nurses Association Code of Ethics for Registered Nurses or the CRNBC Professional or Practice Standards (or the provincial/territorial or state equivalent where the student’s practicum is located), the course instructor may then:
   a) restrict activities of the student in the course in such manner as the instructor deems appropriate and/or
   b) suspend the student’s continued participation in the course prior to the course end date, and/or
   c) assign a failing grade (grade F or N) to the student’s performance in the course and report the failure to the Graduate Education Committee.

ii) The School of Nursing Graduate Education Academic Review Committee will review a student’s enrolment in a nursing practice course (including review of practice appraisals) and/or the nursing degree program where:
   a) a failing grade (grade F or N) has been assigned to the student’s performance in a course,
   b) a report has been received that a student has breached the HSD Faculty Guidelines for Professional Conduct or Regulations Concerning Practica, the Canadian Nurses Association Code of Ethics for Registered Nurses or the CRNBC Professional or Practice Standards (or the provincial/territorial or state equivalent where the student’s practicum is located).

After receiving a written request from the student, and giving the student an opportunity to be heard by telephone conference call, or in person, the Graduate Education Academic Review Committee (includes supervisor, interim supervisor or supervisory committee as applicable) may recommend to the Faculty of Graduate Studies that a student be permitted to retake a course in which a student has been assigned a failing grade (with or without additional requirements/conditions), OR require the student to withdraw from the graduate program in which the student is enrolled.

ADMISSION REQUIREMENTS

General
Initial enquiries regarding graduate programs should be addressed to the Graduate Adviser, School of Nursing. Application materials may be obtained from the Graduate Admissions and Records Office website <registrar.uvic.ca/grad> or the School of Nursing website: <nursing.uvic.ca>. Each applicant will be assessed individually by the School of Nursing.

It is strongly recommended that all applicants to graduate programs in the School of Nursing complete NURS 425 (formerly HSD 425), Quantitative and Qualitative Analysis, in an equivalent data analysis or introductory statistics course prior to admission. This course must have been completed within five years of application, with a grade of B or above. Those who have not will be required to complete NURS 425 or equivalent by the end of the first term of study in the program, as an additional course.

Admission to the PhD Program
All interested applicants are required to contact the PhD Program Coordinator in the School of Nursing before beginning the application process.

Applicants will usually hold a baccalaureate and masters degree in Nursing. Masters degrees in other disciplines will be considered but students may be required to take additional courses to acquire the necessary grounding in nursing knowledge development.

Applicants will be expected to have achieved a minimum Grade Point Average (GPA) of 7 (or equivalent) on the UVic scale of 9 in their master’s program although students who have achieved a GPA of less than 7 and have appropriate work experience and additional credentials may be considered. In keeping with the current regulations of the Faculty of Graduate Studies, there will be no residency requirement per se. Nonetheless, students will be expected to maintain continuous registration throughout the program, which is structured to support them in moving through the requirements within specified time limits.

Direct Admission from UVic MN to PhD
The option of admitting directly from the MN program at UVic to the PhD program is intended for exceptional students who bring capacities and aptitude to be successful in doctoral studies and meet the recommended criteria. Please visit the website at <www.nursing.uvic.ca> or contact the PhD Program Coordinator for complete criteria and guidelines for applying for admission.

Application Requirements and Deadlines
Application information may be obtained from the Graduate Admissions and Records Office, or website, <registrar.uvic.ca/grad> or downloaded from the School of Nursing website <nursing.uvic.ca>. Applicants must provide two academic references. In addition, the School of Nursing requires the following:

- Evidence of your facility at scholarly writing for example, a published article, a chapter from your Master’s thesis or a major paper submitted in a graduate course.
- Curriculum Vitae (see the pdf file: Guidelines for Curriculum Vitae.)
- All application materials must be submitted to the Faculty of Graduate Studies by January 15 of each year in order to be considered for UVic Fellowship Awards. Late applications will be considered if space is available.
Admission To Master’s Programs

Applicants must usually hold an academic under-graduate degree in nursing. Usually a B+ average (grade point average of 6.0 on the University of Victoria scale of 9.0) for the last two years of university work is a minimum requirement for admission. Please note that practica, non-graded (pass/fail) courses, credit granted on the basis of life or work experience, or credit earned at institutions not recognized by the University will not be used in determining an applicant’s admission grade point average or units completed. Any courses used in the calculation of the entering average cannot be used toward a graduate degree program. The Faculty of Graduate Studies may, therefore, be required to take nursing diplomas or post secondary grades outside of the Bachelor of Science in Nursing degree into account when calculating application grade point averages in order to calculate on 30 units.

Students must provide official verification of active practising registration as a Registered Nurse (or the equivalent in the jurisdiction[s] in which the student is taking the program). Active practising registration must be maintained for the duration of the program. A minimum of two years of relevant practice experience is usually required. Applicants to the Nurse Practitioner program must be residents of British Columbia. Applications from residents outside BC will not be considered.

The UVic School of Nursing holds the view that nursing is an academic discipline and a practice profession. The Canadian Association of Schools of Nursing (CASN) sets the standard for programs of nursing education in Canada. In order to ensure that applicants have the preparation to be successful at the graduate level prior to consideration for full admission, graduates from programs not accredited by the Canadian Association of Schools of Nursing (CASN) may be required to take a limited number of graduate level nursing courses as unclassified non-degree students, achieving a grade of B or above in each. These courses may be accepted for transfer credit in the MN program if the student is subsequently accepted.

Applicants must meet all of the admission requirements of the Faculty of Graduate Studies including submitting academic transcripts, letters of recommendation and application forms. In addition, applicants must submit a curriculum vitae outlining complete work and education history, and an employer’s reference. A personal statement of intent related to the program is required. Students whose first language is not English require an acceptable score on an approved English language competency test (see English Competency Requirement, page 16).

Nurse Practitioner applicants will be shortlisted to the NP program:

- Recent completion (within five years) of a Basic ECG Interpretation course
- Recent completion (within five years) of an anatomy and physiology course
- Recent completion (within five years) of a physical assessment course

Applicants to all MN programs must provide evidence of successful completion of a basic life support level C course no more than 12 months prior to admission. A valid CPR level C certificate must be maintained for the duration of the program.

Applicants to all MN programs must complete an HPNet form for use and disclosure of student information for practicum purposes.

Applicants to the double degrees option in Nursing and Health Informatics must meet admission criteria for both programs and must apply to both Schools. Application guidelines and links to the Faculty of Graduate Studies application form are available on the School of Nursing and School of Health Information Science websites.

Applicants approved by the Faculty of Graduate Studies to take courses as non-degree graduate students may seek permission to register in graduate level courses in the Faculty of Human and Social Development, including the School of Nursing (one course only). The School of Nursing limits enrolment to one course prior to application to a graduate program. The course must be specified on the application for non-degree graduate studies, which must be submitted to the Graduate Admissions and Records Office. Permission to register is not guaranteed and is considered on a case-by-case basis as resources permit, pending instructor approval. Permission to take courses as a non-degree graduate student in the Faculty of Human and Social Development is not an offer of admission to any School of Nursing or Faculty of Human and Social Development graduate program, nor does it facilitate admission or undue advantage applications.

All students entering a graduate program in Nursing must have access to the Internet, email and Microsoft Office (i.e. Word and PowerPoint) for the duration of the program.

Synchronous learning sessions (booked online classes in real time) may be required for all MN program options. Students enrolled in the MN Nurse Practitioner Option are required to be available for weekly online synchronous learning opportunities.

Deadlines

The application deadline is December 1 of each year for all MN options, for both domestic and international applicants, and for eligibility for financial support. Completed applications and supporting documents must be available for consideration by the School of Nursing on, or prior to, these dates.

Program Requirements

All students must achieve a GPA of at least 5.0 (B) for every session in which they are registered. Students with a sessional or cumulative average below 5.0 will not be allowed to register in the next session until their academic performance has been reviewed by the Graduate Education Committee and continuation in the Faculty is approved by the Dean of Graduate Studies.

Usually, all students registered in any nursing practice course must pass each course before proceeding further through the program. Students may, with permission of the Graduate Education Committee, repeat a failed nursing practice course and will be placed on academic probation for the remainder of the program. The privilege to repeat a failed nursing practice course is allowed only once in the program. (See also "Professional Conduct and Student Progression", page 109).

All students admitted to MN distance programs are expected to attend an onsite orientation to their program prior to program commencement in September. For Nurse Practitioner students, this onsite orientation is in addition to the required onsite components that occur later in the NP program.

Nurse Practitioner students who are temporarily withdrawn from their graduate programs for 12 months or longer, at any time, will be required to demonstrate that their competency level is comparable to that prior to their leave of absence before they will be authorized to re-enroll in courses. If competency is not demonstrated remedial course work will be required, including possibly repeating courses already completed.

Master of Nursing programs admit part-time students; however, preference will be given to full-time applicants. Students admitted to the programs on a part-time basis may face limitations to their course scheduling and will be required to pay full-time fee installments when registered in courses of 3 or more units. Part-time students may pay more for their program, depending on completion times.

All master’s students must complete program requirements within five years of admission to the program.

Master of Nursing, Advanced Practice Nursing: Advanced Practice Leadership Option – by Distributed Learning (Thesis Option)

The Master of Nursing degree in Advanced Practice Nursing, Advanced Practice Leadership (APL) option, offered by the University of Victoria School of Nursing, is a practice oriented, theory-based degree intended to prepare nurses for a wide variety of advanced practice roles.

Graduates of the program will be leaders, role models and educators fulfilling various advanced practice roles in a wide range of settings, including acute care, community, long-term care and primary health care.

Course Requirements

An oral examination on the thesis proposal as well as the completed thesis will be required. Students are required to complete 22.5 units of study for the Thesis option. At least 12 units will be at the 500 level. Students may collaborate with the Graduate Adviser in the School of Nursing to select courses aimed at meeting the students’ particular academic needs. For detailed information on Transfer Credit, see Course Credit, page 26, under Faculty Academic Regulations for the Faculty of Graduate Studies. Stu-
Thesis Option (22.5 units):
- Required Core APN courses (4.5 units)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
  - NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
  - NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- Required APN Concentration courses (9.0 units)
  - NURS 516 (1.5) Leadership in Advanced Practice Nursing
  - NURA 517 (1.5) Nursing Praxis I: Population and Setting of Practice
  - NURA 518 (3.0) Nursing Praxis II: Population and Setting of Practice
- Electives (3.0) Chosen in consultation with the supervisor

One of the following research courses or a research course approved by the supervisor (1.5 units)
- NURA 503 (1.5) Qualitative Approaches to Research in Nursing
- NURA 504 (1.5) Phenomenological and Hermeneutic Approaches to Inquiry
- NURA 509 (1.5) Program Evaluation
- NURS 593 (1.5) Thesis/Project Seminar
- NURA 599 (6.0) Thesis

Program Length
The process of thesis completion is dependent upon the research topic, type of research undertaken, time available, paid work and family commitments. Students studying full-time will normally complete the entire program (including the thesis) within three years. All students, whether part-time or full-time have five years to complete the degree.

Master of Nursing, Advanced Practice Nursing: Advanced Practice Leadership Option – by Distributed Learning (Non-Thesis Option)

Course Requirements
Students are required to complete 18 units of study for the Practice Project option. At least 12 units will be at the 500 level. Students may collaborate with the Graduate Adviser in the School of Nursing to select courses aimed at meeting the students’ particular academic needs. For detailed information on Transfer Credit, see Course Credit, page 26, under Faculty Academic Regulations for the Faculty of Graduate Studies. Students will usually be required to complete NURS 506, 507 and 508 prior to enrolling in any practice courses.

An oral examination of the project proposal will be required. The examining committee of a student sitting a non-thesis oral will be comprised of a supervisor, a committee member, a Chair and an External Examiner.

Practice Project Option (18.0 units):
- Required Core APN courses (6.0 units)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing

Thesis Option (22.5 units):
- Required Core APN courses (4.5 units)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
  - NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
  - NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- Required APN Concentration courses (9.0 units)
  - NURS 516 (1.5) Leadership in Advanced Practice Nursing
  - NURA 517 (1.5) Nursing Praxis I: Population and Setting of Practice
  - NURA 518 (3.0) Nursing Praxis II: Population and Setting of Practice
- Elective (3.0) chosen in consultation with the supervisor

One of the following research courses or a research course approved by the supervisor (1.5 units)
- NURA 503 (1.5) Qualitative Approaches to Research in Nursing

Course Requirements
Students are required to complete 22.5 units of study for the NURS 506 thesis option including an onsite program orientation prior to program commencement. In addition to completing ten 1.5 unit courses, described below, students will complete a six (6) unit thesis. An oral examination of the thesis proposal and the completed thesis will be required.

Nurse Educator Thesis Option (22.5 units):
- Required Core APN courses (4.5)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
  - NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
  - NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- Required NUED courses (7.5 units)
  - NUED 570 (1.5) Engaging with Pedagogy: Teaching and Learning in Nursing Education
  - NUED 571 (1.5) Critical Analysis of Discourses in Nursing and Nursing Education
  - NUED 572 (1.5) Critical Examination of Processes in Nursing Education
  - NUED 573 (1.5) Nurse Educator Practice I
  - NUED 574 (1.5) Nurse Educator Practice II
  - Elective (3.0) chosen in consultation with the supervisor

One of the following research courses or a research course approved by the supervisor (1.5 units)
- NURA 503 (1.5) Qualitative Approaches to Research in Nursing

Course Requirements
Students are required to complete 19.5 units of study for the NUED project (non-thesis) option including an onsite program orientation prior to program commencement. An oral examination of the completed project will be required. The examining committee of a student sitting a non-thesis oral will be comprised of a supervisor, a committee member, a Chair and an External Examiner.

Nurse Educator Project Option (19.5 units):
- Required Core APN courses (4.5 units)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
  - NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
  - NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- Required NUED courses (7.5 units)
  - NUED 570 (1.5) Engaging with Pedagogy: Teaching and Learning in Nursing Education
  - NUED 571 (1.5) Critical Analysis of Discourses in Nursing and Nursing Education
  - NUED 572 (1.5) Critical Examination of Processes in Nursing Education
  - NUED 573 (1.5) Nurse Educator Practice I
  - NUED 574 (1.5) Nurse Educator Practice II
  - Elective (3.0) chosen in consultation with the supervisor

One of the following research courses or a research course approved by the supervisor (1.5 units)
- NURA 504 (1.5) Phenomenological and Hermeneutic Approaches to Inquiry

Master of Nursing, Advanced Practice Nursing: Nurse Educator Option – by Distributed Learning (Non-Thesis Option)

The Master of Nursing degree in Advanced Practice Nursing, Nurse Educator (NUED) option, offered by the University of Victoria, School of Nursing, is a practice oriented, theory-based degree intended to prepare nurses for advanced nurse educator roles in multisectoral settings. Graduates of the program will have enriched capacity to work across the health care delivery sector and academic settings with the skills to influence nursing practice at the health facility level and the nursing education level.

Course Requirements
Students are required to complete 19.5 units of study for the NUED project (non-thesis) option including an onsite program orientation prior to program commencement. An oral examination of the completed project will be required. The examining committee of a student sitting a non-thesis oral will be comprised of a supervisor, a committee member, a Chair and an External Examiner.

Nurse Educator Project Option (19.5 units):
- Required Core APN courses (4.5 units)
  - NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
  - NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
  - NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- Required NUED courses (7.5 units)
  - NUED 570 (1.5) Engaging with Pedagogy: Teaching and Learning in Nursing Education
  - NUED 571 (1.5) Critical Analysis of Discourses in Nursing and Nursing Education
  - NUED 572 (1.5) Critical Examination of Processes in Nursing Education
  - NUED 573 (1.5) Nurse Educator Practice I
  - NUED 574 (1.5) Nurse Educator Practice II
  - Elective (3.0) chosen in consultation with the supervisor

One of the following research courses or a research course approved by the supervisor (1.5 units)
- NURA 504 (1.5) Phenomenological and Hermeneutic Approaches to Inquiry

Master of Nursing, Advanced Practice Nursing: Nurse Practitioner Option – by Distributed Learning (Non-Thesis Option)

The Master of Nursing degree in Advanced Practice Nursing, Nurse Practitioner (NP) option, offered by the University of Victoria, School of Nursing, is a practice oriented, theory-based degree intended to prepare nurses for advanced nurse practitioner roles in multisectoral settings.
gree that prepares nurses to qualify as family Nurse Practitioners in British Columbia. Gradu-
ates of the program will be expert practitioners,
leaders and role models in a wide range of pri-
mary health care settings.

**Course Requirements**

Students are expected to complete 24 units of
study, including an onsite program orientation
prior to program commencement in September
(usually three days in length) and additional
condensed on-site components as scheduled.

**Required Core APN courses (4.5 units)**

- NURS 506 (1.5) Philosophical Knowledge and
Advanced Practice Nursing
- NURS 507 (1.5) Theoretical Knowledge and
Advanced Practice Nursing
- NURS 508 (1.5) Methodological Knowledge and
Advanced Practice Nursing

**Required NP courses (19.5 units)**

- NUNP 531 (1.5) Applied Pathophysiology
- NUNP 532 (1.5) Pharmacological Interventions in Health and Illness
- NUNP 540 (1.5) Advanced Assessment and Diagnostic Reasoning Theory (must be taken concurrently with NUNP 541)
- NUNP 541 (1.5) Advanced Assessment and Diagnostic Reasoning Practice (must be taken concurrently with NUNP 540)
- NUNP 543 (1.5) Integrated Primary Health Care and Advanced Practice Nursing I (Theory) (Adult I) (must be taken concurrently with NUNP 544)
- NUNP 544 (1.5) Integrated Primary Health Care and Advanced Practice Nursing I (Practice) (Adult I) (must be taken concurrently with NUNP 543).
- NUNP 545 (1.5) Integrated Primary Health Care and Advanced Practice Nursing II (Theory) (Childbearing/rearing Families and Children) (must be taken concurrently with NUNP 546).
- NUNP 546 (1.5) Integrated Primary Health Care and Advanced Practice Nursing II (Practice) (Childbearing/rearing Families and Children) (must be taken concurrently with NUNP 545).
- NUNP 547 (1.5) Integrated Primary Health Care and Advanced Practice Nursing III (Theory) (Adult II) (must be taken concurrently with NUNP 548)
- NUNP 548 (1.5) Integrated Primary Health Care and Advanced Practice Nursing III (Practice) (Adult II) (must be taken concurrently with NUNP 547)
- NUNP 537 (1.5) Family Nurse Practitioner Internship
- NURS 565 (0.5) Trends and Issues in Advanced Practice Nursing (One)
- NURS 566 (0.5) Trends and Issues in Advanced Practice Nursing (Two)
- NURS 567 (0.5) Trends and Issues in Advanced Practice Nursing (Three)
- NUNP 597 (1.5) Evaluation Project

**requirements and responsibilities**

- NURS 506 (1.5) Theoretical Knowledge and Advanced Practice Nursing
- NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
- NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- NURS 565 (0.5) Trends and Issues in Advanced Practice Nursing (one)
- NURS 566 (0.5) Trends and Issues in Advanced Practice Nursing (two)
- NURS 567 (0.5) Trends and Issues in Advanced Practice Nursing (three)

Nursing electives are listed at the end of the Nurs-
ing section.

**Required core APN courses (6.0 units)**

- NURS 566 (0.5) Trends and Issues in Advanced Practice Nursing (Two)
- NURS 567 (0.5) Trends and Issues in Advanced Practice Nursing (Three)
- NUNP 597 (1.5) Evaluation Project

**Master of Nursing, Advanced Practice Nursing: Master of Science in Health Informatics: Double Degrees Option**

The Double Degrees option permits nurses who are interested in health information technology to develop graduate level competencies in both Nursing and Health Informatics. The option is intended to prepare nursing leaders with a back-
ground essential for working in the rapidly ex-
panding field of nursing and health informatics. Graduates will be prepared to take leadership roles in informatics, telehealth, implementation of electronic health care records and other areas of emerging health technology.

**Course Requirements**

Students are required to complete 30.5 program
units including an onsite program orientation prior to program commencement. In addition to completing 24.5 units of course work students will complete a 6 unit thesis. An oral examina-
tion of the thesis proposal as well as the com-
pleted thesis will be required. There are also two required cooperative learning experiences in this option. Cooperative learning experiences must usually be undertaken outside of a stu-
dent's current employment setting.

**Required core APN courses (6.0 units)**

- NURS 506 (1.5) Philosophical Knowledge and Advanced Practice Nursing
- NURS 507 (1.5) Theoretical Knowledge and Advanced Practice Nursing
- NURS 508 (1.5) Methodological Knowledge and Advanced Practice Nursing
- NURS 565 (0.5) Trends and Issues in Advanced Practice Nursing (one)
- NURS 566 (0.5) Trends and Issues in Advanced Practice Nursing (two)
- NURS 567 (0.5) Trends and Issues in Advanced Practice Nursing (three)

**Required Co-operative experience (6.0 units)**

COOP (NURS) (3.0) Co-operative Experience Requirement

**COOP (HINF) (3.0) Co-operative Experience Requirement**

**Required Thesis (7.5 units)**

- NURS 593 (1.5) Thesis Seminar
- HINF 580 (1.5) Thesis Seminar
- NUHI 599 (6.0) Thesis

**PhD in Nursing, on campus**

The goal of the Doctoral Program in Nursing is to prepare nurse scholars to contribute to disci-
plinary knowledge, to demonstrate a critical un-
derstanding of works of scholars in the field, and
to conduct original research. Programmatic study involves engagement with a variety of philo-
sophical and theoretical perspectives and methodological modes of inquiry with a view to human
health. Graduates will be prepared to launch a program of research that addresses profes-
sional nursing practice, policy, or education as a way of enacting their chosen career paths.

PhD in Nursing graduates will be prepared to contribute to nursing knowledge in the following
domains:

1. Research: Generating or extending discipli-
nary knowledge that informs and guides profes-
sional practice.
2. Teaching: Exploring processes of coming to
know in relation to nursing knowledge, its in-
fluence on professional practice, and its use in research inquiry.
3. Practice: Generating, expanding, and cri-
tiquing nursing knowledge for the enhance-
ment of professional practice.
4. Administration: Developing, critiquing, and
implementing nursing and health policy in relation to disciplinary growth and profes-
sional practice.

**Course Requirements**

Programs of study are planned in relation to
specified foci of nursing scholarship in concert
with program design, supervisor expertise, and
anticipated contributions to knowledge.

The PhD program requires satisfactory comple-
tion of at least 33.5 units of coursework (includ-
ing a mandatory NURS 693 Candidacy Examina-
tion preparation course and Dissertation Seminar), candidacy exams, a 30-unit Disserta-
tion, and a final oral examination for a total pro-
gram requirement of 43.5 units. Students who
are not enrolled in the PhD in Nursing program
can take only one course in the program with
the permission of the instructor in the course.

**Required courses**

- Nursing Science
- NURS 601 (1.5) Philosophy in Nursing
- NURS 602 (1.5) Epistemological Discourses in the Study of Nursing
GRADUATE PROGRAMS

Research
NURS 604 (3.0) Research Methods for Nursing and Health Care
NURS 680 (1.5-4.5) Special Topics in Research Methods
NURS 693 (3.0) Candidacy Examination Seminars

Doctoral seminars provide students with the opportunity to critique proposed, ongoing and completed research in both qualitative and quantitative research. Students will be expected to alternately lead and participate in these seminars. The seminars will be ungraded resulting in a "complete" or "incomplete" on the student's academic record.

NURS 621 (1.5) Doctoral Seminar in Nursing Scholarship
NURS 622 (1.5) Dissertation Seminar

Candidacy
Candidacy will be held following satisfactory completion of required coursework and within two years of first registering as a doctoral student in the program. Candidacy exams will include both a written and oral component. Students will write two papers approximately 25-30 pages in length, one focused on the substantive area of interest and the other on a chosen research methodology. Following submission of the written candidacy papers, candidates will engage in an oral defense of their written papers.

Dissertation (30 units)
All doctoral students must write and publicly defend a research proposal and have it approved by their supervisory committee before continuing the research process. All doctoral students are required to prepare a dissertation upon which a public examination and defense is conducted. The dissertation must qualify as a significant and original contribution to disciplinary knowledge.

Elective Courses, Topical Seminars, Research Internship
In consultation with academic advisers and/or dissertation supervisors, students may seek or be required to enrol in additional, elective course work. The number and nature of courses beyond those identified as required will vary according to the student's academic background, research and practice experience, and career goals. Electives in the student's substantive area and research method can be taken from the existing graduate program in the School of Nursing, courses developed by the School, in other departments or faculties (in acknowledgement of the interdisciplinary nature of much nursing related research), by directed studies, or offered at other institutions (perhaps under the Western Dean's Agreement). Opportunities to engage in research internships will be available. You will need to discuss the appropriateness of elective courses with a graduate academic adviser or your supervisor. The following courses may be of interest to students seeking to deepen their appreciation of research within the discipline (NURA 503, 504, NURS 680, 690).

Elective course options for all nursing graduate programs
The following courses may be applied by fourth year BSN (with permission), MN and PhD in Nursing students to respective BSN, MN or PhD program requirements. Students outside of the program option may choose from:

- Advanced Practice Leadership: NURA 503, 504, 509, 514
- Health Information Science: HINF 572, and one of 350, or 450. HINF 450 requires permission from department.
- Nurse Educator: NUED 570

CO-OPERATIVE EDUCATION
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is available only in the double degrees option Nursing and Health Information Science, and is required. Masters students in the double degrees option complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Students should contact the Health Information Science Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar.

Pacific and Asian Studies

GENERAL INFORMATION
The department of Pacific and Asian Studies offers graduate programs leading to a Master of Arts degree in one of two streams: Area Studies or Literary and Textual Studies. The MA includes course work and the writing of a Long or Short Thesis. The department is multidisciplinary and covers China, Japan, Oceania and Southeast Asia. Particular research strengths include gender, national and ethnic identities; contemporary Asian fiction, cinema, popular culture; Chinese and Japanese linguistics; contemporary theatre (Indonesia, Japan); local societies, trade, globalization; Asian-Canadian studies; Oceania studies. For further information, see the Pacific and Asian Studies departmental website:

<web.uvic.ca/pacificasia>

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Email: pacasia@uvic.ca
Website: <web.uvic.ca/pacificasia>
Chair: M. Cody Poulton

Faculty Members and Areas of Research
Martin Adam, PhD (McGill)
Buddhism, with more general teaching interests in other Asian religious traditions (Hinduism, Jainism Confucianism, Taoism, Shinto)

Michael H. Bodden, PhD (Wisconsin, Madison)
Indonesian-Malay language; Southeast Asian literature, theatre, and popular culture

Leslie Butt, PhD (McGill)
Medical anthropology; HIV/AIDS; gender, sexuality and reproduction; West Papua

Shelly Chan, MA (British Columbia), MA (Calif, Santa Cruz)
Nationalism and transnationalism; migration and diaspora; gender; East Asian and world history

Katsuhiko Endo, PhD (New York)
Theory of capitalism, history of thought, modern Japan

Timothy Iles, PhD (Toronto)
Japanese cinema and contemporary fiction

Richard King, PhD (British Columbia)
Modern and contemporary Chinese fiction and popular culture

Tsung-Cheng Lin, PhD (British Columbia)
Chinese and European narrative theories; traditional Chinese poetry and narrative literature (particularly in ancient-style and yuefu poetry, Tang poetry, Qing poetry, Ming and Qing vernacular novels, and early Chinese narratives)

R. Christopher Morgan, PhD (Australian National)
Oceania; indigenous economies; trade and exchange; commoditization; land tenure; clan and class structures; ethnography and world history

Hiroko Noro, PhD (Toronto)
Japanese; sociolinguistics; second language pedagogy; language and ethnic identity

M. Cody Poulton, PhD (Toronto)
Meiji era/contemporary literature; contemporary theatre; traditional Japanese poetic/ theatre

Daromir Rudnyckyj, PhD (Calif, Berkeley)
Indonesia/Southeast Asia. Globalization, religion, transnationalism, ethics, development, Islam, the state

Adjunct Faculty Member and Areas of Research
Robert Florida, PhD (McMaster)
Contemporary ethical issues in Buddhism: environment, medical ethics, war and violence, human rights

Jordan Paper, PhD (Wisconsin, Madison)
East Asian Studies, Chinese religious traditions
Degrees and Specializations Offered

MA
Students may define their program of study by choosing to concentrate on (1) the Area Studies Stream (the social, cultural, historical, political and economic aspects of China, Japan, Oceania, or Southeast Asia); or (2) the Literary and Textual Studies Stream (the literary, artistic and cultural forms of China, Japan or Southeast Asia). Both streams emphasize the contemporary period and take an interdisciplinary approach to learning and research.

Facilities
The University of Victoria is building, within the University’s McPherson Library, a suitable collection of materials on the Asia-Pacific region. The department also makes every effort to provide students who require it modest funding for a research visit to the more extensive Asia-Pacific collections available in the University of British Columbia libraries in Vancouver. The University of Victoria is the home of the Centre for Asia-Pacific Initiatives and the Centre for the Study of Religion and Society, which offer Fellowships and other programs and assistance to Pacific and Asian Studies students with research plans corresponding to these Centres’ respective mandates.

The University’s Humanities Computing and Media Centre and its CALL (Computer Assisted Language Learning) Facility are also excellent resources for students delving into studies and research in Pacific and Asian languages, linguistics, and computer assisted learning.

Financial Support
Pacific and Asian Studies students are eligible for University of Victoria Fellowships on a competitive basis. In addition, the department offers several top-up scholarships of varying amounts. Teaching and research assistantships are also available on a competitive basis. Eligibility for funding is based upon GPA in the last two years of undergraduate studies, suitability for teaching assignments, and continued good progress in the student’s graduate program. Students receive priority for funding during the first two years of the MA program. Prospective students are also encouraged to apply for external funding, such as SSHRC scholarships.

Admission Requirements

Admission To Master’s Programs
Candidates for admission to the MA program should have a minimum B+ (6.0) average in their last two years of undergraduate study and preferably have obtained their undergraduate degree in Asian Studies or a disciplinary field with significant Asian/Pacific-related course work. International students whose native language is not English must also include results from the Test of English as a Foreign Language or equivalent, with a minimum score of 575 (written).

Deadlines
Applicants from outside Canada must submit their application and all necessary materials by December 15. The deadline for domestic applicants is January 15. Students wishing to be con- sidered for a University of Victoria Fellowship must apply by these deadlines.

Program Requirements

In this program, students write a thesis (PAAS 599) of 90-120 pages.

Oral Examination
There will be a final oral examination of the thesis, ideally occurring towards the end of the second year of the student’s program.

Thesis
In this program, students write a thesis (PAAS 599) of 70-90 pages.

Course Requirements

Now normally students must complete the following 1.5 unit courses for the Area Studies Stream: PAAS 500, 520, 550 and 590. Normally, students must complete the following 1.5 unit courses for the Literary and Textual Studies Stream: PAAS 501, 521, 550 and 590. Students may also select from among the following electives: PAAS 580 or PAAS 590 (taught by faculty member other than supervisor). Students may also take one undergraduate course numbered 300 or higher for graduate credit (subject to approval by the Graduate Adviser). Additional courses may be taken from other departments, up to a maximum of 3 units, selected in consultation with the Graduate Adviser and the student’s supervisor, and with permission of the other departments.

Other Requirements

In the case of students whose research topic requires them to use original language materials, supervisors may require additional language courses or a period of study overseas either before admission or during the course of the program.

Thesis
In this program, students write a thesis (PAAS 599) of 70-90 pages.

Oral Examination
There will be a final oral examination of the thesis, ideally occurring towards the end of the second year of the student’s program.

Program Length
The MA degree generally takes two years to complete, including the thesis, and normally requires the first year of study on campus as a full-time student.

No later than January 31 of the first year of study, the student will have formed her/his supervisory committee in consultation with the student’s supervisor.

No later than October 15th of the second year of study, the student will submit his/her thesis proposal to all members of the supervisory committee.

Co-Operative Education
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).
PhD Program

Students must fulfill three requirements:

1. Take 9 units of course numbered 500 and above. With the permission of the Graduate Adviser, up to 3 units of this course work may be taken in departments other than the Department of Philosophy. The Master’s Pro-seminar (PHIL 591) must be taken in partial satisfaction of this requirement. Students take PHIL 591 for credit in the first year of their program.
2. Present preliminary MA thesis research to the Masters Pro-Seminar (PHIL 591). Students make this presentation in the second year of their program.
3. Write a thesis of 9 units (PHIL 599).

Oral Examination

Required.

Program Length

Two years.

Program Requirements

Master’s Program

Course Requirements

Students must fulfill three requirements:

1. Take 9 units of courses work. With the permission of the Graduate Adviser, up to 3 units of this course work may be taken in departments other than the department of Philosophy. The Master’s Pro-seminar (PHIL 591) must be taken in partial satisfaction of this requirement. Students take PHIL 591 for credit in the first year of their program.
2. Present preliminary MA thesis research to the Masters Pro-Seminar (PHIL 591). Students make this presentation in the second year of their program.
3. Write a thesis of 9 units (PHIL 599).

Contact Information

Department of Physics

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Chair: Dr. James O. Young

Email: joy@uvic.ca

Phone: ............................... 250-721-7509

Graduate Adviser: Colin Macleod

Email: cmacleod@uvic.ca

Phone: .................................................... 250-721-7521

Graduate Secretary: Jill Evans

Email: phil2@uvic.ca

Phone: .................................................... 250-721-7512

Facilities

The University library holds around 25,000 Philosophy volumes. Currently we have 79 active journal subscriptions, including print and online subscriptions. These holdings are supplemented by the collection of the department’s reading room.

Financial Support

Entering students receive competitive financial packages tenable for two years, subject to satisfactory performance. Students must apply by February 1st to be considered for a University Graduate Fellowship. Financial assistance may also be available in the form of RAs, TAs and departmental scholarships. All eligible students should apply for funding from external sources including Social Sciences and Humanities Research Council (SSHRC).

Co-operative Education

Participation in the Co-operative Education Program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).
degrees and Specializations Offered
The Department of Physics and Astronomy offers programs of study and research leading to the degrees of Master of Science and Doctor of Philosophy.
Both the MSc and PhD degrees in Physics and Astronomy require a basic knowledge respectively of Physics or Astronomy, in addition to a depth of knowledge in the field of specialization.

Areas of Study
Astronomy and Astrophysics: Faculty research interests include galaxy formation and evolution, clusters of galaxies, large-scale structure, computational astrophysics, galactic structure, stellar structure and evolution, stellar atmospheres, gravitational lensing, binary/multiple stars, and astrometry of comets and asteroids. The Astronomy Group benefits from close relations with the nearby Herzberg Institute of Astrophysics, its staff, telescopes (1.2m and 1.8m), and instrumentation. Faculty and students also have access to Canadian facilities such as the Canada-France-Hawaii 3.6m Telescope, the James Clerk Maxwell mm/submm Telescope, and the Gemini twin 8m telescopes.

Condensed Matter Physics: Condensed Matter Physics is the study of materials and their properties. The main focus at the University of Victoria is on nanoscale physics, in which the physical properties of magnetic, semiconductor and superconducting materials are studied on the nanometer range, that is, a bit larger than the size of individual atoms. Nanoscale physics is a new and rapidly developing field that encompasses both fundamental studies and applications. Current research activities include ultrafast magnetic imaging using modern femtosecond laser techniques, in-situ studies of...
magnetic properties of both thin film and nanostructured magnetic materials, computational magnetic microscopy, semiconductor spintronics and quantum information, dynamics of superconducting materials on nanometer length scales, and time-resolved and spin-polarized scanning tunneling microscopy.

Experimental Particle Physics: The particle physics group is engaged in research at facilities around the world and, as one of the designers and builders of the TRIUMF facility in Vancouver, it benefits from interactions with TRIUMF physicists and access to TRIUMF facilities. The current activities of the group include the operation of the BABAR detector at SLAC and analysis of the data collected with it; detector construction and physics studies for the ATLAS experiment at CERN; detector research and development projects associated with the T2K long-baseline neutrino experiment and future e+e- linear colliders; and development and deployment of grid computing.

Medical Physics: Application of radiation (photons and electrons) to treatment and diagnosis. Radioisotope - diagnosis and PET studies. Work is carried out in conjunction with the Vancouver Island Cancer Centre of the BC Cancer Agency in Victoria and the life science program at TRIUMF in Vancouver.

Ocean Physics and Geophysics: Research is conducted in the department and also in association with the School of Earth and Ocean Sciences at UVic and at the nearby Institute of Ocean Sciences, the Pacific Geoscience Centre, and the Canadian Centre for Climate Modelling and Analysis. Current ocean physics activities include observational and theoretical studies of ocean mixing, air-sea interaction, estuarine circulation, breaking waves and bubble clouds, and the investigation of many topics related to the analysis and modelling of interannual variability of the earth’s climate. The program includes applications to programs of societal concern as well as basic research.

Theoretical Physics: Current research areas include general relativity; gravitational collapse; inflationary cosmology; quantum and classical black hole physics; electroweak solitons; extended Planck scale; energy localization; relativistic astrophysics; statistical quantum field theory; phenomenological studies of rare particle decays and neutrino properties.

Facilities

Close contact is maintained with the Herzberg Institute of Astrophysics (including the Dominion Astrophysical Observatory and the Dominion Radio Astrophysical Observatory), the Pacific Geoscience Centre, and the Institute of Ocean Sciences. The University of Victoria belongs to a consortium of universities which operates the meson facility TRIUMF.

Financial Support

Financial assistance: well-qualified applicants are eligible for a University Fellowship. Several teaching or research assistantships may also be available, usually ranging from $3,600 to $4,200 for eight months’ work. Additional TA-ships may be available for the summer term. Teaching and research assistants are eligible for additional top-up funding from the Faculty of Graduate Studies in the form of Academic Income Supple-

ment. There are also several awards that provide small numbers of exceptional or financially needy students with additional funds. Please contact the graduate adviser of the department for additional details.

ADMISSION REQUIREMENTS

See <www.phys.uvic.ca/grad/grad.shtml>.

Normally, applicants to the department of Physics and Astronomy who completed their undergraduate degree at a non-Canadian university should take the Graduate Record Examination (GRE), General and Subject exams, and submit the results to the Graduate Admissions and Records Office. Applicants whose native language is not English must, in addition to the GRE, write the Test of English as a Foreign Language (TOEFL) and submit the scores to the Graduate Admissions and Records Office (see page 16 for Faculty requirements) together with their application forms and GRE results. Even with passing TOEFL scores, students may be required to take English language courses as well as their other course work.

Admission To Master’s Programs (Physics and Astronomy)

UVic Honours degree in Physics or Astronomy or equivalent. Students admitted to the master’s program, but with backgrounds judged to be less than that of a UVic Honours degree (e.g., a Major degree), are normally required to take additional undergraduate courses in Physics, Astronomy and Mathematics to satisfy the stated prerequisite.

Admission To the Master’s Program (Ocean Physics)

BSc Physics, Physics and Mathematics, Physics and Geology, Geophysics, or equivalent.

Admission To PhD Programs (Physics and Astronomy)

The equivalent of an Honours Physics or Astronomy degree.

Admission To the PhD Program (Ocean Physics)

MSc Physics, Geophysics or equivalent.

PROGRAM REQUIREMENTS

See <www.phys.uvic.ca/grad/grad.shtml>.

Graduate students must maintain a cumulative GPA of at least 5.0 (B), with no individual grade below B-, for all required course work. Grades of C+ or lower are considered unsatisfactory for required courses. Such grades shall be reviewed by the student’s supervisory committee, and a recommendation made to the department Graduate Committee.

(Note: Required courses are those specified by the supervisory committee for the student’s program. The student may elect to take additional courses, and these will be identified on the student’s transcript as electives.)

A student registered in a graduate program in the department is normally required to work as a laboratory instructor and/or a research assistant as an integral part of a degree program. A student registered in a graduate program in the department is required to register in, and attend, either PHYS 560 or ASTR 560 throughout their period of registration.

The thesis requirement for advanced degrees (PHYS 599 or PHYS 699) applies to all students in the department, both Physics and Astronomy.

Master’s – Thesis Option (Physics)

Program Requirements

PHYS 500 and 502A plus an additional 1.5 units chosen from the PHYS graduate course list .......................................................... 6.0

Additional courses as required ........................................ 3.0

Colloquium PHYS 560 ................................................. 0.0

Thesis (normally 6.0 units) PHYS 599 ......................... 6.0

Final oral examination

Total (minimum) .................................................. 15.0

Master’s – Thesis Option (Astronomy)

Program Requirements

ASTR 561 ................................................................ 1.5

A minimum of 4.5 units chosen from Physics and/or Astronomy graduate courses ........ 4.5

A minimum 3 additional units, as required .......... 3.0

Colloquium ASTR 560 ............................................. 0.0

Thesis (normally 6.0 units) PHYS 599 ......................... 6.0

Final oral examination

Total (minimum) .................................................. 15.0

Master’s – Thesis Option (Ocean Physics)

Program Requirements

Normally a minimum of 6 graduate course units (at least 3 units chosen from PHYS 500, 502A, 502B, 505, 510) ........................................ 6.0

Additional undergraduate or graduate courses as required (minimum) ......................... 3.0

(A student who has not previously taken PHYS 426 or its equivalent would normally take it as part of this requirement.)

Students (admitted to the master’s program) not having at least one 1.5 unit senior undergraduate course in each of Electromagnetic Theory and Modern Physics are normally required to complete these courses in addition to the above requirement.

Colloquium PHYS 560 ............................................. 0.0

Thesis (normally 6.0 units) PHYS 599 ......................... 6.0

Final oral examination

Total (minimum) .................................................. 15.0

Master’s – Thesis Option (Medical Physics)

Program Requirements

PHYS 534, 539, 540, 544, 545, 546 ......................... 7.0

Additional courses, normally at the graduate level ................................................. 3.0

Colloquium PHYS 560 ............................................. 0.0

Thesis (normally 6.0 units) PHYS 599 ......................... 6.0

Final oral examination

Total (minimum) ................................................. 16.0

PhD (Physics)

Program Requirements

1. Such other courses as required by the supervisory committee, with the total number of course units beyond the BSc level being normally at least 12.0 (of which at least 9.0 must be graduate) and including at least 4.5 units of the core courses (PHYS 500, 502A), or their equivalent.

2. Colloquium PHYS 560 (0.0 units)
3. Satisfactory completion of a candidacy examination, PHYS 693 (3.0 units).
4. Dissertation (normally 30 units).
5. Final oral examination.

**PhD (Astronomy)**

**Program Requirements**
1. Such other courses as required by the supervisory committee, with the total number of course units beyond the BSc level being normally at least 10.5 (of which at least 7.5 must be graduate).
2. Colloquium ASTR 560 (0.0 units).
3. ASTR 661 (1.5).
4. Satisfactory completion of a candidacy examination, PHYS 693 (3.0 units).
5. Dissertation (normally 30 units) PHYS 699.
6. Final oral examination.

**PhD (Medical Physics)**

**Program Requirements**
1. Such other courses as required by the supervisory committee, with the total number of course units beyond the BSc level being normally at least 13 and including at least 3 units from PHYS 500, 502A, 502B.
2. Colloquium PHYS 560 (0.0 units).
3. Satisfactory completion of a candidacy examination, PHYS 693 (3.0 units).
5. Final oral examination.

**PhD (Ocean Physics)**

**Program Requirements**
1. Such other courses as required by the supervisory committee to bring the total of graduate course units beyond the BSc level to at least 12, of which at least 9 units must be graduate.
2. Colloquium PHYS 560 (0.0 units).
3. Satisfactory completion of the Candidacy examination, PHYS 693 (3.0 units).
5. Final oral examination.

**Co-Operative Education**

Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Physics and Astronomy Co-op office early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

**Political Science**

**General Information**

**Contact Information**
Department of Political Science

**Location:** Cornett, Room A323
**Mailing Address:**
PO Box 3050 STN CSC
Victoria, BC V8W 3P5
Canada

**Courier Address:**
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Victoria, BC V8W 3P5
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**Telephone Number:** 250-721-7486
**Fax Number:** 250-721-7487
**Email:** poligrad@uvic.ca

**Website:**<web.uvic.ca/polisci/graduate/>

**Chair:** Dr. Colin Bennett
**Email:** chairpol@uvic.ca
**Phone:** 250-721-7491

**Graduate Adviser:** Dr. Avigail Eisenberg
**Email:** gradpol@uvic.ca
**Phone:** 250-721-7499

**Graduate Secretary:** Marilyn Arsenault
**Email:** poligrad@uvic.ca
**Phone:** 250-721-7486

**Faculty Members and Areas of Research**

**Colin J. Bennett, PhD (Illinois)**
Comparative politics and public policy (advanced industrial countries); American government and politics; information and communications policy

**Michelle Bonner, PhD (Toronto)**
Comparative politics; Latin American politics; democratization; human rights; social movements; police violence and reform; gender and politics.

**Claire Cutler, PhD (British Columbia)**
International relations theory; international law and organization; private international law; international political economy; dispute resolution

**Avigail Eisenberg, PhD (Queen’s)**
Democratic theory including pluralism, feminism and minority rights; Canadian politics including constitutional law and politics, minority groups, human rights and civil liberties

**Cosmo Howard, PhD (Australia National University)**
Canadian and comparative public administration, social policy, theories of individualization, public management, policy processes, service delivery

**Matt James, PhD (British Columbia)**
Canadian constitutionalism and citizenship, Canadian politics, social movements, prestige, political theory

**Arthur Kroker, PhD (McMaster)**
Technology, culture and theory; contemporary French and German political theory; Canadian political and social thought; ethics and biotechnology

**James (Jamie) Lawson, PhD (York)**
Canadian Politics and Public Policy; natural resource policy and politics; environmental policy and politics; forest policy and politics; Canadian political economy; indigenous/newcomer relations; historical and geographical approaches to politics; philosophy of history.

**Warren Magnusson, DPhil (Oxford)**
Contemporary social and political thought; governmentality and politics; the local and the global; the political economy of the urban; urbanism as a way of life

**Dennis Pilon, PhD (York)**
Canadian and comparative democratic institutions, party systems (Western, industrialized countries), election administration, history of democratization, electoral reform, citizen engagement policies, working class politics, gay and lesbian politics

**Oliver Schmidtke, PhD (European Univ. Inst., Florence)**
Citizenship and Immigration; identity politics; comparative politics; xenophobia and racism; European integration

**James H. Tully, PhD (Cambridge)**
Political philosophy; history of political philosophy; contemporary political philosophy; Canadian political theory; constitutional theory

**Amy C. Verdun, PhD (European University Institute, Florence)**
European integration studies; monetary integration; European integration theory; European comparative politics; international political economy; international relations

**R. B. J. (Rob) Walker, PhD (Queen’s)**
Contemporary social and political thought; theories of discourse, ideology and culture; philosophy of social science; international political theory; concepts of space and time in political thought; modernity/postmodernity.

**Scott Watson PhD (UBC)**
International relations theory; international security; migration and refugee policy; securitization theory.

**Michael C. Webb, PhD (Stanford)**
International political economy; globalization and governance; Canadian foreign policy

**Jeremy Wilson, PhD (British Columbia)**
British Columbia politics and government; BC environmental and natural resources policy; Canadian public policy; global environmental issues (climate change, biodiversity loss); migratory bird policy

**Guoguang Wu, PhD (Princeton)**
Comparative politics (developing, authoritarian, and communist countries), liberalization and democratization, East Asian politics, China, Hong Kong, Taiwan, Asia-Pacific international relations, Chinese political thought

**Feng Xie, PhD (York)**
Chinese politics, comparative politics (East Asia); gender politics (especially East Asia); migration and citizenship; national and diaspora identities; policy ideas, translation theory and global hegemony

**Degrees and Specializations Offered**

The department of Political Science offers a program of study leading to the degrees of Master of Arts and Doctor of Philosophy in Political Science.
The MA program provides an opportunity for advanced research in most areas of Political Science. The PhD program is especially appropriate for students interested in any of the five areas of concentration:

A. Contemporary Political Theory
B. Transnational Politics and Global Political Economy
C. Democratic Constitutionalism
D. Comparative Public Policy and Governance
E. Cultural, Social and Political Thought

FULL INFORMATION ON SUPERVISORY RESOURCES AND POLITICAL SCIENCE COURSES CAN BE FOUND ON THE DEPARTMENT'S WEBSITE: <web.uvic.ca/polisci/graduate>.

Facilities, Research Centres and Internships

In addition to the range of courses and faculty expertise within the department, the program has many interdisciplinary resources and opportunities. Students are encouraged to take at least one course outside of the department. There is an extensive expertise on political issues in other departments, including Indigenous Governance, Law, Philosophy, Women's Studies, History, Environmental Studies and Public Administration. In addition, all five areas of concentration in the PhD program are deeply embedded in interdisciplinary perspectives. For example, Democratic Constitutionalism involves collaboration among the departments of Philosophy, Political Science and Law; Cultural, Social and Political Thought combines perspectives from Anthropology, English, History, Political Science and Sociology; Comparative Public Policy and Governance draws on resources from Political Science and Public Administration.

A full slate of seminars, colloquia, lectures and conferences provide many excellent opportunities for collegial interaction among graduate students and between graduate students and faculty. These include the Victoria Colloquium on Political, Social and Legal Theory which students may take for course credit. This colloquium involves the interaction of theorists with international reputations and students from a variety of disciplines.

The department also has strong ties with various research centres on campus, including the Centre for Pacific and Asian Initiatives, the Centre for Global Studies, the Centre for European Studies and the Centre for Studies in Religion and Society.

The department also collaborates in the administration of British Columbia's Legislative Internship Program. Interns may receive a two-course (3 unit) credit for a research report related to their work (POLI 580) which they are required to submit to a two-member examination committee of the department. This program is open only to selected graduates of British Columbia universities, who must apply to the program and are chosen on a competitive basis. Further information is available at: <www.legis.gov.bc.ca/info/2-5.htm>.

Financial Support

Political Science students are eligible for University of Victoria Fellowships. In addition, the department offers several scholarships of varying amounts. Students are automatically considered for internal scholarships and they are awarded on a competitive basis. The department also offers teaching and research assistantships, which are also awarded on a competitive basis, with priority given to incoming students. All candidates applying to our master's program by the January 15th deadline are automatically considered for a teaching assistantship. All other students must apply. All eligible students are also strongly encouraged to apply for funding from external sources such as SSHRC.

ADMISSION REQUIREMENTS

General

Admission into the department is determined on a competitive basis. Applications are first reviewed by the Graduate Admissions and Records Office and then by the Political Science Admissions and Awards Committee. In addition to the materials required by the Graduate Admissions and Records Office (two letters from academic referees, application form and official transcripts), the department asks all master's applicants to submit a one-to-two page statement of research interests. It requires that PhD applicants submit a two-to-five page statement of intent and a sample of their scholarly work, normally an academic paper. Not all students who meet the minimum requirements can be admitted. Typically, eight to ten MA students and two to five PhD students are admitted into the program each year.

Applicants for admission whose first language is not English, who are not holding a recognized degree from a country where English is an official language, or who have resided in Canada or other English-speaking countries for less than three consecutive years immediately prior to the session applied for, must take the Test of English as a Foreign Language (TOEFL) and achieve a minimum score of 600 (paper test).

Admission to the Master's Program

The normal minimum for admission to the MA program is a Bachelor of Arts (BA) preferably in Political Science, with an average of B+ (6.0 GPA) in the final two full years of study leading to this degree. Students without a strong background in Political Science may be considered for admission upon completing a non-degree undergraduate unclassified year of course work in upper-level political science courses and attaining first-class standing.

Admission to the PhD Program

The normal minimum for admission to the PhD program is an MA in Political Science with an average of A- in all Political Science graduate courses. The department will only consider applicants who are interested in one of the five areas of concentration (Contemporary Political Theory; Transnational Politics and Global Political Economy; Democratic Constitutionalism; Comparative Public Policy and Governance; Cultural, Social and Political Thought).

Concentration in Cultural, Social and Political Thought (CSPT)

This interdisciplinary program is open to selected MA and PhD students in English, History, Political Science and Sociology. Students must apply for admission to the CSPT Program Director. Only students already accepted into an MA or PhD program in English, History, Political Science or Sociology may be admitted to CSPT. For full information about the program see <web.uvic.ca/polisci/cspt>.

Students must meet the core graduating requirements of the individual departments as well as specific requirements of the CSPT program. See also the entry for CSPT under "Interdisciplinary Graduate Studies", page 92.

Deadlines and Entry Points

To be given full consideration for admission and funding, all domestic applicants are asked to apply by January 15 for September admission. International applicants must apply by December 15. The admissions process closes on May 15. Both the MA and PhD programs have September entry points.

PROGRAM REQUIREMENTS

All programs must be approved by the graduate adviser to ensure balance and focus in each student's program.

Master's Program

The Political Science department offers only a thesis option MA program, which includes 6 units of course work and a thesis worth 9 units. The Master's program is designed to be completed in 12 months. Part-time study is permitted, but the degree must be completed within five years of the initial registration.

Course Requirements

All MA students are required to complete four 1.5 unit courses. At least two of these courses (3 units) must be taken from the following list of field seminars: POLI 507, 508, 509, 516, 540. Students may take one course (1.5 units) that is either a senior undergraduate course (300 or 400 level), a directed readings course (POLI 590) or a graduate course offered by another department. Students may take the remaining course (1.5 units) from other graduate courses offered in the department.

Master's Thesis

All MA students are required to write a Master's thesis (POLI 599) worth 9 units which is no longer than 100 pages and which they defend through an oral examination conducted by their supervisory committee and an examiner chosen from outside the Political Science department. Full-time students are required to have a thesis proposal approved by their supervisory committee by May 15 of the academic year in which they entered the program. Students who fail to submit a thesis proposal by October 15 of their second year will be asked to withdraw from the program.

Summary of Requirements

Field Seminars (POLI 507, 508, 509, 516, 540) ........................................3.0
Elective courses ....................................................3.0
Thesis proposal complete
Thesis (POLI 599) .....................................................9.0
Total ........................................................................15.0

MA Program with CSPT

CSPT Master's students must complete 7.5 units of course work. Students must complete POLI 509 (1.5 units), a field seminar drawn from the
The department of Psychology offers programs leading to the degrees of Master of Science and Doctor of Philosophy. We offer training to the PhD degree in five areas of specialization: Clinical Psychology (with specialization in Neuropsychology or Life-Span Development), Cognition and Brain Science, Experimental Neuropsychology, Life-Span Development, and Social and Environmental Psychology. In addition, individual programs of study leading to the PhD degree may be designed according to the interests of individual students and faculty members. The clinical psychology training program is fully accredited by both the Canadian and American Psychological Associations.

The programs are designed to provide students with:

- knowledge and training in their area of specialization
- the skills necessary to conduct and communicate the results of new research and to work cooperatively with others in a research environment; and
- opportunities to gain practical experiences in various aspects of professional psychology.

The PhD involves at least two years of study beyond the master's degree, of which at least one entire Winter Session must be as a full-time student.

For more information, please see our website.

Contact Information
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University of Victoria
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Canada
Telephone Number: 250-721-7525
Fax Number: 250-721-8929
Email: ptaylor@uvic.ca
Website: <web.uvic.ca/psyc>
Chair: Dr. Elizabeth Brimacombe
Email: psychair@uvic.ca
Phone: 250-721-7524
Graduate Adviser: please see our website for most current information
Graduate Secretary: Paul Taylor
Email: ptaylor@uvic.ca
Phone: 250-721-6109

Grades Programs

Following list: POLI 507, 508, 516, 540 (1.5 units); one additional graduate seminar in Political Science (1.5 units); and two CSPT graduate seminars (3.0 units). Students must also complete a MA thesis worth 9 units. The topic must be within the field of CSPT. At least two members of the examining committee must be drawn from the faculty members affiliated with the CSPT program.

Summary of Requirements
POLI 509 ................................................................. 1.5
Other POLI Field Seminar .................................. 1.5
Other POLI Graduate Seminar ........................... 1.5
CSPT Graduate Seminars ..................................... 3.0
Thesis proposal complete
Thesis (POLI 599) ................................................ 9.0
Total ..................................................................... 16.5

PhD Program
PhD candidates are required to complete 42.0 units in accordance with the following program:

Course Requirements
All PhD students are required to complete six 1.5 unit graduate courses beyond the MA degree, including POLI 600 (Professional Development Seminar). Students must choose two field seminars (3 units) (POLI 607, 608, 609, 616, 640, CSPT 601) in each of the areas in which they will be taking a candidacy examination. Students must also complete POLI 693 (Candidacy Examination—3.0 units). Students may be required to complete an additional course in methodology at the request of their supervisory committee. The remaining elective courses may be chosen from PhD seminars offered by the department. Students may choose to take one graduate course (1.5 units) and no more than two graduate courses from outside the Political Science department. Students must pass all course work with at least a B+ average before proceeding to complete the field examinations.

Professional Development Seminar
POLI 600 is a compulsory seminar worth 1.5 units for PhD students in Political Science that runs from September until April. Students are introduced to the professional aspects of the discipline including: how to write grant applications, how to teach effectively, how to design a syllabus and a CV, how to contribute to the administrative and intellectual community in their department and in political science more broadly.

Candidacy Examinations
Field seminars will help prepare students for candidacy written and oral examinations. Readings for the candidacy exams will be broader than the course work and will be determined according to reading lists drawn up by the faculty in the field being examined and in consultation with the student. Students must successfully complete candidacy examinations in two of the following fields: Canadian Politics, Comparative Politics, International Relations, Political Theory. Students may substitute one of these examinations for an interdisciplinary examination in Comparative Public Policy and Governance or Cultural, Social and Political Thought.

Dissertation
Within three to six months after passing the candidacy examinations, students are required to write and orally defend a dissertation proposal before their supervisory committee. The proposal and oral defense must be considered satisfactory before the student may proceed to the dissertation. All students are required to submit and orally defend a dissertation worth 30 units of credit.

Summary of Requirements
3.0 units of field seminars (POLI 607, 608, 609, 616, 640, CSPT 601) ........................................... 3.0
Elective courses .................................................. 4.5
Professional Development Seminar (POLI 600) .................................................. 1.5
POLI 693 .......................................................... 3.0
Completion of two Candidacy Examinations
Dissertation Proposal
Dissertation (POLI 699) ..................................... 30.0
Total .................................................................... 42.0

Co-Operative Education
Participation in the Co-operative Education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for full-time Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op co-ordinator, to participate in the co-op program. Interested students should contact the Social Sciences Co-op office before the second week of their first term. Students are also referred to “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).
Faculty Members and Areas of Research

C. A. Elizabeth Brimacombe, PhD (Iowa State)
Eyewitness testimony, social psychology, social cognition

Daniel N. Bub, PhD (Rochester)
Normal object identification, category-specific agnosia, semantic memory, face recognition

Catherine L. Costigan, PhD (Michigan)
Clinical psychology, children and adolescents, families, immigration, culture/ethnicity, children with disabilities

Marion F. Ehrenberg, PhD (Simon Fraser)
Clinical psychology, parenting and adjustment in divorcing families, professional issues in child custody and access

Mauricio A. Garcia-Barrera, PhD (U of Georgia)
Executive functions, prefrontal cortex development, neuropsychological assessment, ADHD

Robert Gifford, PhD (Simon Fraser)
Environmental, social-personality

Frederick M.E. Grouzet, PhD (UQAM)
Social psychology, positive psychology, human motivation and self-regulation, life goals and social values, self-determination theory, psychological well-being and happiness, pro-social and pro-environmental behaviours, cultural and life transition, posttraumatic growth.

Scott M. Hofer, PhD (Univ of Southern California)
Cognitive aging, developmental methodology, longitudinal studies, lifespan development

Clay B. Holroyd, PhD (U. of Illinois at Urbana-Champaign)
Neurobiological mechanisms of cognitive control; error detection and correction

David F. Hullsch, PhD (Syracuse)
Adult development and aging, memory and cognition

Michael A. Hunter, PhD (Simon Fraser)
Multivariate methods, theory of parametric vs. nonparametric statistical inference

Kerryn M. Dayman, PhD (Chicago Medical School)
Pediatric neuropsychology, clinical psychology, attention and memory disorders

Christopher E. Lalonde, PhD (British Columbia)
Cognitive psychology, memory, language comprehension, object identification, skill acquisition and computational models

Catherine A. Mateer, PhD (Western Ontario)
Clinical neuropsychology, cognitive rehabilitation, memory, attention and executive function, brain injury

Ulrich Mueller, PhD (Temple)
Development of executive function, social-communicative development, role of language in social-cognitive development, history of developmental psychology

Andrea M. Piccinin, PhD (USC)
Statistical methods for longitudinal data, cognitive development, aging

Marsha G. Runz, PhD (Manitoba)
Clinical psychology, child maltreatment, family violence, women's health

Ronald W. Skelton, PhD (British Columbia)
Cognitive neuroscience, spatial cognition, recovery from brain injury, outcome measurement

Timothy Stockwell, PhD (London, UK)
Prevention of alcohol and other drug-related harm, alcohol and other drug policy, measurement of alcohol consumption and related harms

Esther H. Strauss, PhD (Toronto)
Neuropsychology, neuropsychological assessment, age-related disorders

James W. Tanaka, PhD (Oregon, Eugene)
Face recognition, expert object recognition, human electrophysiology, autism

Holly Tuokko, PhD (University of Victoria)
Clinical neuropsychology, clinical aging, cognitive decline, competence, mental health

Erica Woodin, PhD (Stony Brook)
Clinical psychology, domestic violence, substance abuse, prevention

Michael E. J. Masson, PhD (Colorado)
Cognitive psychology, memory, language comprehension, object identification, skill acquisition and computational models

Catherine A. Mateer, PhD (Western Ontario)
Clinical neuropsychology, cognitive rehabilitation, memory, attention and executive function, brain injury

Ulrich Mueller, PhD (Temple)
Development of executive function, social-communicative development, role of language in social-cognitive development, history of developmental psychology

Andrea M. Piccinin, PhD (USC)
Statistical methods for longitudinal data, cognitive development, aging

Marsha G. Runz, PhD (Manitoba)
Clinical psychology, child maltreatment, family violence, women's health

Ronald W. Skelton, PhD (British Columbia)
Cognitive neuroscience, spatial cognition, recovery from brain injury, outcome measurement

Timothy Stockwell, PhD (London, UK)
Prevention of alcohol and other drug-related harm, alcohol and other drug policy, measurement of alcohol consumption and related harms

Esther H. Strauss, PhD (Toronto)
Neuropsychology, neuropsychological assessment, age-related disorders

James W. Tanaka, PhD (Oregon, Eugene)
Face recognition, expert object recognition, human electrophysiology, autism

Holly Tuokko, PhD (University of Victoria)
Clinical neuropsychology, clinical aging, cognitive decline, competence, mental health

Erica Woodin, PhD (Stony Brook)
Clinical psychology, domestic violence, substance abuse, prevention

Facilities
Our department has the following facilities for training and research.
- Psychology Clinic
- The Brain and Cognition Laboratory
- The Human Interaction Lab

Financial Support
All applicants are considered for University fellowships, but there are many more qualified applicants than there are awards. A limited number of teaching assistantships is available from the department during the Winter and Summer sessions. Some faculty members employ students as research assistants. All eligible students are encouraged to apply for funding from provincial (e.g., BCRHF), federal (e.g., NSERC, SSHRC) and external (e.g., Alzheimer’s Society) agencies. The Psychology department strives hard to provide at least some financial assistance to all graduate students in the programs. These are typically in the form of teaching and research assistantships. University of Victoria Fellowships and awards are available on a competitive basis. For a summary of various sources of support available to graduate students in Psychology, please see <web.uvic.ca/pysc/grad/grad-rules/Appendix_C.htm>. Specific programs (e.g., Cognition and Brain Science) have financial “packages” for graduate students. For the most up-to-date information, please see our website. All eligible graduate students are expected to apply for funding from provincial, federal and other external sources during their tenure in the graduate program.

ADMISSION REQUIREMENTS

General
An undergraduate degree in psychology or its equivalent with at least a B+ (6.0 GPA) average in the last two years leading to the degree is recommended. Applicants should have taken at least one course in applied statistics and courses in major areas of psychology such as learning/cognition, physiological/neuropsychology, and social/personality/abnormal psychology. Students whose first language is not English must take the Test of English as a Foreign Language and receive a score of at least 600 on the paper-based test.

Graduate Record Examination
Under typical circumstances, applicants must provide scores from the General Test (verbal, quantitative, and analytical writing sections) of the Graduate Record Examination (GRE) unless an exemption is sought and approved by the department Graduate Executive Committee. No specific cut-off scores are used to determine acceptability.

Personal Letter
Applicant must also provide a personal letter that:
1. identifies the primary area of specialization desired
2. describes areas of research interest
3. names at least two faculty members with whom the applicant wishes to work
4. gives details of current activity (e.g., courses in progress)
5. indicates whether financial support will be required

Admission requires that a faculty supervisor is available.

Clinical Psychology Applicants
Applicants intending to pursue clinical training with specialization in neuropsychology or lifespan development must declare their intent at the time of application under Field of Study. Such applicants will then be reviewed by the admissions committee for the clinical program based on:
1. background, interest and experience
2. competitiveness of transcripts with other applicants for clinical training
3. a personal interview focusing on interests and suitability for clinical training

The academic progress and clinical aptitude of students admitted to clinical training will be reviewed annually. Students providing psychological services to children and other vulnerable individuals at the Psychology Clinic and at practicum settings in
the community will be required to complete a Criminal Record Check.

**Deadline**

Applications are due at the Graduate Admissions and Records Office by the first working day in January. Students should keep in mind that substantial lead time is required to register for an take the GRE (and, if required, the TOEFL) in time for results to be received within the deadline. For students applying to the Clinical Psychology programs, all documents, including GRE scores, MUST be received the application deadline. For students not applying to the Clinical Life-Span or Clinical Neuropsychology programs, application documents (e.g., GRE scores) received after the application deadline MAY be considered, but this is not guaranteed.

The department of Psychology makes every effort to communicate offers of admission by April 1st.

**Program Requirements**

All degrees require that students satisfy the Psychology department's breadth requirement, called Undergraduate Competence Requirement (UCR). Students will be asked to demonstrate competence in the areas listed above (under Admission Requirements - General) by the end of the first year of graduate studies. Competence may be demonstrated in various ways such as enrolling in undergraduate courses, graduate courses, or by course challenge.

**Master of Science in Clinical Psychology**

**Course Requirements**

PSYC 502: Research Apprenticeship (minimum 1.5 units)
Graduate-level statistics (two graduate courses in statistics chosen from listing in departmental Regulations)

**Required Courses for the Cognition and Brain Science Track**
PSYC 576A, B, C, or D (3.0 units); a minimum of 1.5 units of PSYC 504; and PSYC 577 each winter session in residence

**Required Courses for the Experimental Neuropsychology Track**
PSYC 540* (1.5 units); PSYC 550 (1.5 units); 3.0 units of electives (e.g., PSYC 551, 575, 576A, B, C, or D)

* If offered during the first or second year of student's master's training.

**Required Courses for the Life-Span Development Track**
PSYC 561 (1.5 units); PSYC 562 (1.5 units); PSYC 563 (1.5 units)

**Required Courses for the Social Psychology Track**
PSYC 520* (1.5 units); PSYC 527* (1.5 units); 1.5 units of electives (e.g., PSYC 507, 518, 521, 522, 523, 526, 531)

* If offered during the first or second year of student's master's training.

**Thesis**

A thesis (PSYC 599) is required for all master's degree programs. The thesis should be based on original research in an established research area (typically in their supervisor's field). Prior to conducting the research, students are expected to orally present a proposal of their thesis to their supervisory committee. The supervisory committee must approve this proposal before the student can begin the proposed thesis study.

**Oral Examination**

An oral exam of the completed thesis must be satisfactorily passed.

**Program Length**

Students should expect to complete all degree requirements in two, but not more than three, years of full-time study.

**Doctor of Philosophy in Clinical Psychology**

**Course Requirements**

Methods and Statistics Requirements
PSYC 512: Research Practicum (3 units)
Two of*: PSYC 513, 518, 532, 533, 541, 564

* The two selections must be different from those taken to fulfill the MSc Methods and Statistics requirements.

**Clinical Courses**

PSYC 506A (Therapy); PSYC 586A; therapy courses selected from two of PSYC 588, 590, 593, 594; one of PSYC 565, 566, 567, 569, 587, 591, 594*, 604**

* PSYC 594 must differ from the 594 used to fulfill therapy course requirement
** A PSYC 604 taken to fulfill this requirement must be approved by the student's supervisor and the Director of Clinical Training.

**Clinical Practica & Internship**

PSYC 503, 505, 603, 606

**Required Courses for the Neuropsychology Emphasis**

PSYC 541, 543, 545B, 546A, 546B, 547, 548

**Required Courses for the Life-Span Development Emphasis**

PSYC 586B; two of PSYC 562, 563, 567, 568.

**Candidacy Examinations**

Clinical Candidacy Exams and, depending on emphasis, either a Neuropsychology Specialty and/or Life-Span Development Candidacy Exams are required.

**Dissertation**

A dissertation is required for all doctoral degree programs. A dissertation must be based on original research and should be of publishable quality. Prior to conducting the research; students are expected to orally present a proposal of their dissertation to their supervisory committee. The supervisory committee must approve this proposal before the student can begin the proposed thesis study. The completed dissertation must be satisfactorily defended at an oral exam.

**Program Length**

Students should expect to complete all degree requirements in five to six years beyond the MSc, and one year longer for students who completed their master's training at another institution.

**Manual for the Graduate Program in Clinical Psychology**

In addition to the MSc requirements:
Graduate-level statistics or methods (two courses)

**Required Courses for the Cognition and Brain Science Track**

At least one of PSYC 576A, B, C, or D (1.5 units); a minimum of 1.5 units of PSYC 602; a minimum of 1.5 units of PSYC 604; PSYC 577 each Winter session in residence.

Electives approved by the student's supervisory committee.

**Required Courses for the Experimental Neuropsychology Track**

PSYC 543 (1.5 units); At least one of PSYC 518* or 541*

Electives approved by the student's supervisory committee (12.0 units; may include PSYC 602).

**Required Courses for the Life-Span Development Track**

PSYC 568 (1.5 units); PSYC 564 (1.5 units); PSYC 565 or 566 (1.5 units)
ELECTIVES approved by student’s supervisory committee.

**Required Courses for the Social Psychology Track**
PSYC 527* (1.5 units) and one of PSYC 519* (1.5 units), PSYC 520* (1.5 units)

ELECTIVES approved by the student’s supervisory committee.

*If offered in first three years in program and not taken in Master’s.

**Candidacy**
Major and Minor Exams.

**Dissertation**
A dissertation is required for all doctoral degree programs. A dissertation must be based on original research and should be of publishable quality. Prior to conducting the research, students are expected to orally present a proposal of their dissertation to their supervisory committee. The completed dissertation must be satisfactorily defended at an oral exam.

**Program Length**
Students should expect to complete all degree requirements in two to three years of full-time study beyond the MSc.

**Manual for the Graduate Program in Clinical Psychology**
Students will be issued a Manual for the Graduate Program in Clinical Psychology at the beginning of their PhD program. This manual details program requirements, rules, and procedures relevant to the clinical psychology graduate student.

**Co-Operative Education**
Participation in the co-operative education program – which enables students to acquire knowledge, practical skills for employment, and workplace experience – is optional for full-time Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time, paid employment). Students require permission from their academic advisor and graduate advisor, as well as the co-op co-ordinator, to participate in the co-op program. Interested students must contact the Social Sciences Co-op office before the second week of their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

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**Public Administration**

**General Information**
Since 1974, the School of Public Administration has been offering innovative and diverse programs for current and prospective practitioners in the public and non-profit sectors. We aspire to be a leading community of students, practitioners, alumni, faculty and staff developing knowledge through teaching, research and professional development.

**Contact Information**
School of Public Administration
Location: Human and Social Development Building, Room A302
Mailing Address:
PO Box 1700, STN CSC Victoria, BC V8W 2Y2 Canada

**POBox:**

PO Box 1700, STN CSC Victoria, BC V8W 2Y2 Canada

**Telephone Number:**
250-721-8055

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**Email:**
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**Chair:**
Evert A. Lindquist
Email: evert@uvic.ca
Phone: 250-721-8084

**Graduate Adviser:**
TBA
Email: gradspa@uvic.ca
Phone: 250-721-8055

**Graduate Administrative Assistant:**
Judy Selina
Email: jselina@uvic.ca
Phone: 250-721-6448

**Faculty Members and Areas of Research**

**Catherine Allhaus, PhD** (Griffith University)
Political risk calculation, public sector leadership, policy making processes, religion and politics

**Herman Bakvis, PhD** (UBC)
Intergovernmental relations, government structure and organization, political parties and interest groups

**Emmanuel Brunet-Jailly, PhD** (U Western Ontario)
Local government and politics, cross border regions, comparative urban politics

**J. Barton Cunningham, PhD** (Southern California)
Quality of working life, organizational theory, decision making, stress and motivation, entrepreneurship

**Lynda Gagné, PhD** (UBC)
Child care policy, children outcomes, social programs, applied econometrics and microeconomics

**Cosmo Howard, PhD** (Australian National University)
Front-line service delivery, impact of individualization / of service on bureaucratic identity, autonomy of national statistics agencies

**John Langford, PhD** (McGill)
Canadian politics and government, machinery of government, administrative ethics

**Evert A. Lindquist, PhD** (California, Berkeley)
Machinery of government and policy-making, policy communities and networks, and the role of think tanks

**James N. MacGregor, PhD** (Victoria)
Organizational behaviour, human information processing

**James C. McDavid, PhD** (Indiana)
Program Evaluation, performance management, and local government service delivery

**Lynne Siemens, PhD** (Hertfordshire)
Community development; entrepreneurship and small business; rural economic development; government and business relations; organizational behaviour; academic team development.

**Lindsay Tedds, PhD** (McMaster)
Underground economy; tax non-compliance; economics of taxation; public economics; time use; timing of stock option awards; applied econometrics

**Rebecca N. Warburton, PhD** (London)
Health economics, economic evaluation, evidence based management

**Degrees and Specializations Offered**
The School of Public Administration offers the following graduate programs:

**Master of Public Administration (MPA) On Campus and Online**
The Master of Public Administration (MPA) programs are designed for full-time students (MPA On-Campus) and for part-time students (MPA Online). Also, in partnership with the Faculty of Law, the School offers a concurrent LLB/MPA program.

**Master of Arts in Community Development**
The School offers an on campus Master of Arts in Community Development for full-time students. The program provides students with the knowledge and skills to contribute to the development of diverse, peaceful societies through their work with public sector and civil society organizations. The MADR program includes two Co-operative Education terms. For details, see “Dispute Resolution” page XX.

**Master of Arts in Community Development**
Focused on the Community Economic Development, Co-operative, and Non-profit sectors, the Master of Arts in Community Development program is designed to provide students with the opportunity to develop their capacities in transformational change, governance, leadership, analysis, and management in order to better meet the challenges and opportunities that are facing communities at various levels. The program is offered through a combination of residential and online learning, allowing students from across Canada and internationally to participate. For details, see “Community Development” page XX.

**Graduate Professional Certificates**
The School offers specialized Graduate Professional Certificates via distance methods intended to strengthen the leadership and management skills of working professionals. The program requirements are drawn from the regular Master’s in Public Administration curriculum with assignments and course content that is tailored to meet the needs of specific professions. Two programs are currently offered: Graduate Professional Certificate in Library Sector Leadership and Graduate Professional Certificate in Cultural Sector Leadership

**Doctor of Public Administration**
The School offers a PhD program that prepares students for scholarly and leadership roles in universities, government, non-profit organizations, research institutes and other settings where knowledge and research skills in public administration and policy are needed.
Facilities

The administrative office of the School of Public Administration is located in Room A302, Human and Social Development Building. MPA students have a designated computer lab in Room A339. Student's final management reports (ADMN 598 and theses ADMN 599) are archived within the administrative office of the School of Public Administration.

PhD students have access to a designated computer and meeting room.

Financial Support

A number of awards, scholarships and bursaries are available to full-time graduate students from the School of Public Administration and UVic. The Faculty of Graduate Studies provides a list of available awards and necessary applications online at <web.uvic.ca/gradstudies/fund>| or through their office in the University Centre. Information on bursaries and scholarships is available at the UVic Student Awards & Financial Aid Office, located in the University Centre, or through their website at <registrar.uvic.ca/safa>.

In addition, the provincial and federal governments each offer student loans to full-time candidates who meet the requirements.

The School of Public Administration also actively supports students seeking Social Sciences and Humanities Research Council of Canada fellowships (SSHRC) and Canada Graduate Scholarships.

MPA

In addition to being able to compete for UVic Fellowships and School of Public Administration awards for their first year, on-campus, full-time students can use the income from up to three Co-operative Education work terms to help fund their studies.

We find that the employers of many of our online students are willing to financially support their employee's professional development by providing reimbursement for tuition and, in some cases, reimbursement for texts and instructional materials.

Teaching and research assistantships are available to both online and on-campus MPA students, generally after the first term of core courses is completed. Students are encouraged to inquire directly through professors, or to apply for positions that are advertised on the school's email distribution list.

PhD

In addition to being able to compete for University of Victoria Fellowships for their first year as PhD students, the School provides opportunities for more senior PhD students to teach or assist faculty members or the School with teaching or research-related projects. These opportunities will vary from year to year and will be available on a competitive basis. School of Public Administration Awards may also be available to supplement the income from these jobs. Contact the Graduate Adviser for more information about funding opportunities.

Graduate Professional Certificate in Library Sector Leadership

This program is a 5-course part-time program which includes an on campus orientation course (ADMN 517A). Students must also complete four ADMN 500-level online courses, registering in one course per term, it is possible to complete the program in 16 months.

Graduate Professional Certificate in Cultural Sector Leadership

This program is intended to strengthen the capacity of cultural sector professionals to serve in management and leadership roles in museums, art galleries, the performing arts, heritage sites and heritage conservation. This program includes an on campus orientation course (ADMN 517B). Students must also complete four AHA 488T and four ADMN 500-level online courses. Students may complete the program over two years.

Admission Requirements

General

Applications for admission are first received by the Graduate Admissions and Records Office. This office evaluates each applicant's transcripts to determine admissibility to the program. After this determination, the application is forwarded to the School of Public Administration for consideration by the department's Admissions Committee. The Admissions Committee is comprised of faculty, administrators and students.

Admission to Master's Programs

To be eligible for admission, students must:
• Have an undergraduate degree with a minimum B+ (6.0) average (75-79%) in the last two years (30 units) leading to the undergraduate degree. Applicants to the online program with four or more years of relevant professional experience whose grade point average is below B+ may be considered.
• Fill out an application form online <www.pas.bcc.ca/> or download the Faculty of Graduate Studies application form <registrar.uvic.ca/grad> and submit a hard copy by mail. To ensure that all documents are added to the application file, applicants should ensure that all online and hard copy documents submitted to the Graduate Admissions and Records Office are under the same name and that they have clearly indicated whether they are applying for the On-Campus or the Online program.
• Provide two Assessment Reports from academic referees. If it has been more than five years since you last attended a post-secondary institution, we recommend that you include three Assessment Reports from current or former employers in place of academic referees.
• To strengthen your application, we recommend that your referees attach a Letter of Reference in addition to the Assessment Report.
• Submit relevant transcripts.

In addition to the documentation required by the Faculty of Graduate Studies, the School of Public Administration requires that applicants submit an overview (up to a total of five single-spaced pages) of:
• the two fields in which the student plans to specialize;
• a proposed area for dissertation research;
• the names of faculty identified as possible research supervisors; and
• a list of applications submitted for external funding.

The Admissions Committee assesses an applicant's ability to successfully complete the MPA program. Admission decisions are based on evaluation of the “Letter of Intent,” the Academic Assessment forms (included within the application package) or non-academic letters of reference, the applicant's academic record, applicable test scores and experience (paid or voluntary). The admission process is competitive; therefore ensure that all your documentation is complete and that all points in the Admission Check List have been satisfied.

Deadlines

• December 15 for International Students.
• February 15 for applicants who wish to be considered for University Fellowships. All applicants with a first class (A minus) average over the last two years of their undergraduate and graduate course work, as applicable, and whose applications are COMPLETE BY FEBRUARY 15 are automatically considered for these awards.
• March 15 for Domestic applicants.

Admission to PhD Program

To be eligible for admission, students require:
• a master's degree in a related discipline, with a minimum grade point average of A- (7.0) in the last two years of academic work; and
• demonstrated research potential.

Candidates are also strongly encouraged to apply for external funding and should indicate on their application where they have applied for such funding.

To apply for the program, students must:
• Fill out an application form online <www.pas.bcc.ca/> or download the Faculty of Graduate Studies application form <registrar.uvic.ca/grad> and submit a hard copy by mail. To ensure that all documents are added to the application file, applicants should ensure that all online and hard copy documents submitted to the Graduate Admissions and Records Office are under the same name.
• Provide two Assessment Reports from academic referees. If it has been more than five years since you last attended a post-secondary institution, we recommend that you include three Assessment Reports from current or former employers in place of academic referees.
• To strengthen your application, we recommend that your referees attach a Letter of Reference in addition to the Assessment Report.
• Submit relevant transcripts.

In addition to the documentation required by the Faculty of Graduate Studies, the School of Public Administration requires that applicants submit an overview (up to a total of five single-spaced pages) of:
• the two fields in which the student plans to specialize;
• a proposed area for dissertation research;
• the names of faculty identified as possible research supervisors; and
• a list of applications submitted for external funding.

The Admissions Committee assesses an applicant's ability to successfully complete the PhD program. Admission decisions are based on evaluation of the applicant's academic record, the Academic Assessment forms (included within the application package), applicable test scores, the overview, and the availability of appropriate faculty expertise to match the applicant's chosen research area.
All short-listed candidates will be interviewed (by teleconference or in person) by a faculty admissions committee.

Deadline
- December 15 for International Students.
- February 15 for applicants who wish to be considered for University Fellowships. All applicants with a first class (A minus) average over the last two years of their undergraduate and graduate course work, as applicable, and whose applications are COMPLETE BY FEBRUARY 15 are automatically considered for these awards.
- March 15 for Domestic applicants.

Admission to Graduate Professional Certificates
To be eligible for admission, applicants must have:
1. a baccalaureate degree (or equivalent from another country) from an accredited and recognized institution. (Note for the Graduate Professional Certificate in Library Sector Leadership, a Master’s is preferred.)
2. a grade point average of 5.0 (B) in the last two years (30 units) leading to the baccalaureate degree.

In addition, applicants must submit a professional résumé and a letter of intent that explains how this program relates to their career plans, and their personal and professional values and goals. Finally, applicants must have two assessment forms or letters of reference sent directly to the Graduate Admissions and Records Office.

Application Deadline
September 30

International Applications
The Graduate Admissions and Records office provides a step-by-step application guide, including application forms for international students, available at: <registrar.uvic.ca/grad>.

Applicants who do not possess a Canadian undergraduate degree will be required to write and submit official results for the TOEFL. International students whose first language is not English are required to provide test results for the Test of English as a Foreign Language (TOEFL). The minimum score for the TOEFL is 610 on the paper-based test, 253 on the computer-based test, and 102 on the Internet-based test.

Program Requirements

Master’s Programs
Students are admitted into either the MPA On-Campus or the MPA Online program. The MPA On-Campus and the MPA Online have exactly the same course requirements: nine required core courses supplemented by two electives.
- Core Courses
  - ADMN 502A, 502B, 504, 507, 509 or 518*, 512, 516, 551, 556, 389*
- Elective Courses
  - ADMN 520, 523, 524, 530, 531, 537, 544, 547, 548, 553, 554, 577, 581
  - With permission of the Graduate Adviser, 400 level undergraduate courses through the School of Public Administration Diploma program or other academic programs.
- Final Requirement

Co-op Work Term II (Fall Term, Sept–Dec)
Students have the option to register in one online course elective during their co-operative work term (1.5 units)

Term 3 (Spring Term, Jan–Apr)
Students register in either:
- ADMN 598 (4.5) Advanced Management or Policy Report
- or ADMN 599 (6.0) Masters’ Thesis

Students selecting either option will be expected to attend the 598 or 599 preparation seminar or review online preparation resources during this term. If required to complete their program, students also have the option to register in an online course elective (1.5 units).

Optional Co-op Work Term III (Summer Term, May–Aug)

MPA Online Program
Courses in the MPA Online program are offered year-round. MPA Online students are advised to take two courses per term and can only take more than two courses with the permission of the Graduate Adviser. Students will also need the permission of the Graduate Adviser to take elective courses before completing core courses.

Term 1 (Fall Term, Sept–Dec)
- ADMN 504 (1.5) Public Sector Governance
- ADMN 509 (1.5) Public Sector Economics

Term 2 (Spring Term, Jan–Apr)
- ADMN 502A (1.5) Research Design: Critical Appraisal of Information
- ADMN 507 (1.5) Public Sector Leadership: Teams, Self and Organization

Term 3 (Summer Term, May–Aug)
- ADMN 502B (1.5) Statistical Analysis
- ADMN 551 (1.5) Administrative Law & Federalism

Term 4 (Fall Term, Sept–Dec)
- ADMN 512 (1.5) Financial Management, Accountability and Performance Measurement
- ADMN 556 (1.5) The Public Policy Process

Term 5 (Spring Term, Jan–Apr)
Students register in two course electives

Term 6 (Summer Term, May–Aug)
Students register in either:
- ADMN 598 (4.5) Advanced Management or Policy Report
- or ADMN 599 (6.0) Thesis

* Note: ADMN 516 is mandatory and must be taken in conjunction with at least one other first term course.

Students selecting either option will be expected to attend the online 598/599 seminar during this term.

Students may do an Advanced Management or Policy Report (ADMN 598) or a master’s thesis (ADMN 599) to complete their MPA requirements.
MPA – Advanced Management or Policy Report

ADMN 598: Advanced Management or Policy Report (4.5 units)
The Advanced Management or Policy Report is expected to be a substantial analysis of a management, policy or program problem for a client in the non-profit or public sector. Students have the choice of working individually or in teams of up to three persons. Team-based Management Reports must be designed and written so that each team member's contributions are clearly indicated. The ADMN 598 Report is prepared in consultation with the client and an academic supervisor in the School of Public Administration and must be both practical and academically rigorous. Normally the academic supervisor is a member of the School faculty and is also a member of the Faculty of Graduate Studies. More detailed information about the Management Report requirement is included in the School's website.

Final Examination
The Management Report is defended in an oral examination, and the minimum Committee consists of the academic supervisor, the client, a second reader from the School of Public Administration and a Chair representing the Faculty of Graduate Studies. More detailed information about the Management Report requirement is included in the School's website.

MPA – Thesis Option
ADMN 599: Master's Thesis (6.0 units)
The Master's Thesis option is expected to be a substantial contribution to the knowledge in the field of Public Administration. An MPA thesis will demonstrate a student's mastery of a substantive body of scholarly or practice literature, as well as using appropriate and academically defensible methodologies to analyze research questions, test hypotheses or contribute new theoretical knowledge. Individual students will work with an academic supervisor in the School of Public Administration.

Oral Examination
The thesis is defended in an oral examination, and the minimum Committee shall consist of the supervisor, a second member from within the School and an external member from the University of Victoria, together with a Chair and an external examiner appointed by the Faculty of Graduate Studies from outside the school. All members of the committee must be members of the Faculty of Graduate Studies.

For “Guidelines for Oral Examinations” please go to the following website: <web.uvic.ca/gradstud-ies/research/thesis.html>.

Concurrent LLB/MPA Program
In partnership with the Faculty of Law, the School of Public Administration offers an LLB/MPA graduate program, for students wishing to pursue concurrent degrees. Students who apply and are accepted into both the Faculty of Law LLB and the School of Public Administration MPA programs may earn both degrees concurrently with modified requirements for each. Undertaken separately, the two degrees normally require five years of study, whereas the concurrent degrees may be completed in four years. The first year of the concurrent program is devoted entirely to the first year law curriculum. The second year of the program requires the completion of the required core public administration courses offered in the fall and summer terms. These courses can be done in combination with law courses, in consultation with the Graduate Adviser, if the student wishes. The remaining two years entail the completion of all other law and public administration course requirements. Students may reduce the time in the program by enrolling in some MPA courses during third Summer Term. Alternatively, students may participate in the Co-operative Education program. For information about the Faculty of Graduate Studies' rules governing the combined LLB/MPA degree program, see Registration in Concurrent Degree Programs, page 21. Further information on the program may also be obtained from either the School of Public Administration or the Faculty of Law.

PhD Program
The PhD program offers learning and research opportunities in the fields of:
1. comparative policy and governance;
2. organizational studies; and
3. applied policy and program analysis.
The first year of the program is a full-time course of studies consisting of a minimum of 10.5 units of coursework, a non-credit doctoral seminar and language training (if required for the student's dissertation research). Students must be in residence to complete this part of their program:
• four core courses in two of the three fields
ADMN 604 (1.5) Theories of Public Management
ADMN 605 (1.5) Comparative Policy and Governance
ADMN 620 (1.5) Policy and Institutional Design and Analysis
ADMN 621 (1.5) Policy and Program Evaluation and Performance
ADMN 607 (1.5) Organizational Behaviour and Analysis
ADMN 645 (1.5) Organizational Theory and Change
• two methodology courses
ADMN 602 (1.5) Research Methods in Public Administration
and a further graduate-level quantitative or qualitative methods course with the approval of the Graduate Adviser (1.5)
• at least one elective courses (1.5)
Students must take graduate-level courses offered by the School of Public Administration, the department of Political Science, other UVic departments, or other universities with the approval of the Graduate Adviser. Elective courses must be related to their two core fields of study.
• ADMN 600 (0.0) Doctoral Seminar
Students who choose comparative policy and governance as one of their fields will do coursework in both the School of Public Administration and the department of Political Science. The total number of courses each student is required to take will depend on the background of the student and will be decided by the student and the Graduate Adviser and approved by the Admissions and Program Standards Committee.

The minimum for the PhD Degree is 10.5 units of coursework.

PhD students are expected to have a mastery of a second or third language if it is germane to their chosen fields of study. They will be expected to acquire needed language skills, in addition to their PhD coursework. No PhD credit will be given for language training.

Candidacy
ADMN 693 (3.0) Candidacy Examination
During the second year of the program of study, students will complete Comprehensive Examinations in the two fields of study they have chosen. The examinations will be set by School field committees. A student who passes the comprehensive examinations is admitted to candidacy for the PhD degree.

Dissertation
ADMN 699 (30.0) Dissertation
Upon completing the comprehensive examinations, students will develop a dissertation proposal and defend the proposal in an oral presentation to their supervisory committee. Once the committee is satisfied that the dissertation proposal meets the standards of the program, students will begin their dissertation research.

Oral Examination
Students will defend the completed dissertation in an oral examination in accordance with the regulations of the Faculty of Graduate Studies.

Program Length
The entry date for the PhD program is September. The program operates year round. Courses, faculty members and facilities are available during Fall, Spring and Summer sessions. PhD candidates are expected to complete the program in five years.

Graduate Professional Certificates
The courses are normally taken in the following sequence. Should a student miss a course due to personal circumstances, that student can enroll in the missed course in the next academic year (or the next offering). Note that both the orientation courses (ADMN 517A and 517B) and HA 488T (Cultural Sector students only) include required attendance at on-campus intensive sessions.

Graduate Professional Certificate in Library Sector Leadership
ADMN 517A (0.5) Graduate Professional Certificate Orientation
ADMN 507A (1.5) Public Sector Leadership: Teams, Self and Organizations
ADMN 530A (1.5) Increasing Organizational Effectiveness
ADMN 531A (1.5) Strategic Human Resource Management
ADMN 577A (1.5) Strategic Planning and Implementation

Graduate Professional Certificate in Cultural Sector Leadership
ADMN 517B (0.5) Graduate Professional Certificate Orientation
HA 488T (1.5) Leadership in Cultural Organizations
ADMN 507B (1.5) Public Sector Leadership: Teams, Self and Organizations
The Social Dimension of Health program offers programs of study leading to the degrees of Master of Arts, Master of Science and Doctor of Philosophy.

The programs provide an opportunity for advanced research in Social Dimensions of Health. Focused specifically on interdisciplinary health research, the programs link research opportunities based in research centres on campus with the academic mandates of the Faculties of Social Sciences, Humanities, Education and Human and Social Development to provide an innovative approach that cross-cuts disciplinary affiliations, provides an academic home for graduate students with interests in health research and allows faculty researchers affiliated with research centres to support and supervise graduate students.

Planned as an interdisciplinary, research-intensive, graduate program, the Social Dimension of Health program incorporates community-based approaches, evidence-based modeling and training in research skills, knowledge and methodologies. The program allows for maximum flexibility and supports a broad range of student research interests with an emphasis on relatively few required courses, participation in a colloquium series and a focus on independent graduate research. The primary outcome is a thesis at the master’s level or dissertation at the doctoral level.

Both master’s and doctoral programs centre around:

• two 1.5 unit core courses in Fundamentals of Health Research (Master’s: SDH 500A, 500B; PhD: SDH 600A, 600B),
• two 1.5 unit required methodology courses,
• two 1.5 unit elective courses and
• mandatory participation in a 3.0 unit colloquium (Master’s: SDH 501A, 501B; PhD: SDH 601A, 601B).

Financial Support

Potential funding sources for graduate students include (but are not limited to) SSHRC, NSERC and CIHR. Vanier Canada Graduate Scholarships recognize and support exceptional Canadian and international students who are pursuing doctoral degrees at Canadian Universities. Similarly, Bombardier Scholarships Bell Scholarships and Banting and Best Scholarships recognize high-calibre scholars who are engaged in doctoral programs.

Admission Requirements

Admission to the Master’s Program

Students applying for master’s level degrees will be required to hold a bachelor’s degree in an appropriate discipline from a recognized university. Applicants must meet the general requirements set out by the Faculty of Graduate Studies in the Graduate Studies calendar. Ordinarily a B+ average (6.0 GPA) in the last two years of university work is a minimum requirement for admission to the program, however, students may request consideration on the basis of life or work experience equivalency.

Applications will be reviewed by the Faculty of Graduate Studies, the SDH Director and SDH Program Committee. In cases where students have insufficient background in health research, additional coursework may be required as part of the student’s program. This will be determined by the SDH Director in consultation with the SDH Program Committee and the co-supervisors, and communicated to the student in writing at the time of acceptance into the program.

Application Deadlines

Normally students will be admitted to the SDH program in September of each year, however, students may apply and be granted admission to the program at other times at the discretion of the SDH Director and Program Committee in accordance with Faculty of Graduate Studies regulations.

• April 30 for September entry
• September 30 for January entry
• January 31 for May entry

Program Requirements

The curriculum for the SDH program is predicated on the thematic areas of research strength outlined above. Intended as research intensive degrees, the master’s and doctoral programs outlined below centre around two 1.5 unit core courses in Fundamentals of Health, two 1.5 unit required methodology courses, mandatory participation in the program colloquium and two 1.5 unit elective courses.

MA, MSc and PhD students will attend the same colloquium and Fundamentals of Health core courses, although the pedagogic expectations will be different at the master’s and doctoral levels.

The core courses and colloquium are intended to engender cohesiveness among the students and faculty within the program and to provide students with a basic complement of knowledge and core competencies from which to pursue their independent research. Choices of methodological approach and elective courses are intended to provide flexibility so faculty and students can tailor research programs to suit student interests and research requirements.

The importance placed on the independent research component of the program, especially in the case of the PhD program, is indicated by the number of unit credits allotted to the thesis/dissertation. The primary outcome is a thesis at the master’s level or dissertation at the doctoral level. In the case of doctoral students, candidacy requires that students also pass a comprehensive examination. Three questions related to their particular research area will be crafted by the student in consultation with their supervisory committee. The questions will be answered in a written format, drawing upon pertinent literature and will be evaluated on a pass/fail basis.
Supervisory Committee
The structure of the supervisory committee must meet the requirements set out by the Faculty of Graduate Studies for interdisciplinary students. For master’s students, two co-supervisors, who are members of the Faculty of Graduate Studies at least one of whom has successfully supervised candidates for graduate degrees in the past, must confirm their willingness to supervise before a student can be admitted. For doctoral students, at least one additional faculty member must be added to the supervisory committee following admission. At the time of the thesis/dissertation defense at least one additional member must be added to the examination committee.

MA and MSc Programs (18.0 units)
SDH 500A (1.5) Fundamentals of Health Research: I
SDH 500B (1.5) Fundamentals of Health Research: II
SDH 501A (1.5) Social Dimensions of Health Colloquium: I
SDH 501B (1.5) Social Dimensions of Health Colloquium: II
Methodology (3.0) Selected from the list of approved methodology courses below
Electives (3.0) Selected from the list of approved elective courses below
SDH 599 (6.0) Thesis

Program Length
The master’s program is designed for completion within 2 years.

PhD Program (30.0 units)
SDH 600A (1.5) Fundamentals of Health Research: I
SDH 600B (1.5) Fundamentals of Health Research: II
SDH 601A (1.5) Social Dimensions of Health Colloquium: I
SDH 601B (1.5) Social Dimensions of Health Colloquium: II
Methodology (3.0) Selected from the list of approved methodology courses below
Electives (3.0) Selected from the list of approved elective courses below
SDH 693 (3.0) Candidacy Examination
SDH 699 (15.0) Thesis

Program Length
The doctoral program is designed for completion within 4 years.

Approved Electives Courses
Final decisions regarding the student’s selection of elective courses will be made in consultation with the academic unit where the course is offered, the course instructor and the student’s supervisory committee, and will require the approval of the SDH Director and/or Advisory Committee.

ED-D 506 Selected Topics in Human Development
ED-D 519 Advanced Seminars in Counseling Psychology
ED-D 520 Educational Research Apprenticeship
ED-D 568 Seminar in Special Education: Program, Practices and Policies
ED-D 569 Seminar in Special Education: Current Issues, Research and Applications
HINF 503 HIV Research Methods
HINF 510 Information Management and Technology
HINF 570 Epidemiology in Health Services Management
HINF 571 Health Systems Data Analysis
HINF 573 Applied Biostatistics with SPSS
HINF 591 Topics in HIV
PE 351 Community and Population Health
PE 455 Nutrition for Exercise and Health
PE 580 Physiological Issues in Physical Activity and Health
PE 582 Neuroscience in Physical Activity and Health
PE 583 Issues in Health Promotion and Wellness
PE 584 Pedagogical Issues in Physical Activity and Health
PE 585 Qualitative Research Genres in Physical Activity and Health
PSYC 531 Environmental Psychology
PSYC 569 Special Topics in Life Span
SOCI 545 Sociology of Health
SOCI 586 Seminar on Aging
SOCW 503 The Social Construction of Health, Illness, and Aging
SOCW 504 Community Development in Health and Social Services

Approved Methodology Courses
Final decisions regarding the student’s selection of methodology courses will be made in consultation with the academic unit where the course is offered, the course instructor and the student’s supervisory committee, and will require the approval of the SDH Director and/or Advisory Committee.

Quantitative Methods
ED-D 506 Research Methods in Public Administration
ED-D 500 Microeconomic Analysis
ED-D 501 Macroeconomic Analysis
ED-D 545 Econometrics Analysis
ED-D 549 Computational Methods in Economics and Econometrics
ED-D 560 Statistical Methods in Education
ED-D 562 Advanced Statistical Methods in Education
GEOG 524 Quantitative Methods in Geography
GEOG 538 Seminar in Geomatics
HINF 571 Health Systems Data Analysis
ED-D 519 Psychometric Methods
ED-D 532 Applied Multiple Regression
ED-D 533 Applied Multivariate Analysis
ED-D 541 Research Design and Methods in Neuropsychology
PSYC 564 Statistical Methods in Life-Span Development
SOCI 510 Qualitative Methods

Social Work

Mission Statement
The emerging vision of the School of Social Work in both its undergraduate and graduate programs commits us to social justice and anti-oppressive social work practices, and to promoting critical enquiry that respects the diversity of knowing and being.

Our educational mission within the Master of Social Work Program is to prepare social workers skilled in critical self-reflection and with an advanced analytic understanding of the social, cultural, political and practical implications of their work. In particular, we emphasize structural, feminist, Indigenous and anti-oppressive analysis within a context of interdisciplinary work in an effort to link policy to practice.

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2010-11 UVIC CALENDAR
**GRADUATE PROGRAMS**

**Email**: socw@uvic.ca  
**Website**: <socialwork.uvic.ca>  
**Director**: Dr. Pam Miller  
**Graduate Adviser**: Dr. Mehmouona Moosa-Mitha  
**Graduate Program Adviser**: Meg Thompson  
**Graduate Secretary**: Jaime Ready  
**Graduate Program Adviser**: Meg Thompson  
**Faculty Members and Areas of Research**

**Andrew Armitage, PhD (Bristol) (Emeritus)**  
Family policy, social policy towards Indigenous peoples, social service administration  
**Leslie Brown, PhD (Victoria)**  
Research Methods, Indigenous Governance, Social Work Education, Community Development, Child Welfare  
**Marilyn Callahan, PhD (Bristol) (Emeritus)**  
Child welfare, employment equity, gender discrimination  
**Jacqueline Carrier, PhD (Alberta)**  
Indigenous child and family practice and policy, Indigenous ways of knowing, mental health and decolonization for Indigenous people  
**Jeanine Carriere, PhD (Alberta)**  
Indigenous issues and child welfare policy and practice  
**Yvonne Haist, MEd (UVic)**  
Working with trauma, embodied practice, chronic illness and spirituality in social work practice  
**Barbara Herringer, PhD (Victoria)**  
Methodology; women's health; HIV/AIDS issues; child welfare issues; marginalization  
**Donna Jeffery, PhD (OISE-Toronto)**  
Research interests are interdisciplinary in orientation: feminist, critical race and poststructural scholarship in the contexts of pedagogy, policy, knowledge production, professional identity and social work education  
**Patricia MacKenzie, PhD (Edinburgh)**  
Health promotion, interdisciplinary practice, disability; rural issues; aging; gay, lesbian, bisexual, transgendered issues; social work practice in health care settings; qualitative research methods  
**Pamela Miller, PhD “Philosophy” (Indiana), PhD “Social Work” (Ohio)**  
Use and impact of information technology in teaching and learning, professional development and in human services, professional ethical decision making, leadership in human services and community development  
**Cheryl Moir-van Jersel, MSW (British Columbia)**  
Feminist practice, working across difference, group work practice  
**Mehmouona Moosa-Mitha, PhD (Southampton)**  
Citizenship rights of children and marginalized communities, child welfare policy and practice, anti-racist, feminist theory  
**Marge Reitsma-Street, PhD (Toronto)**  
Policy, research methodologies and community change; poverty, inequality, unpaid work and community organizing; juvenile justice and correctional policies; community action research methodology  
**Catherine Richardson, PhD (Victoria)**  
Indigenous resistance, decolonizing approaches to social work, response-based practice, safety-oriented and dignity-based child protection work, recovery from violence, and Indigenous approaches to research and scholarship centered around cultural, ecological and spiritual integrity  
**Susan Strega, PhD (Southampton)**  
Child welfare policy and practice, research methodologies and violence against women  
**Robina Thomas, MSW, PhD Candidate (Victoria)**  
Residential schools, Indigenous social work education, story telling and oral history  
**David Turner, LLB (Sheffield), DipSW (Oxford)**  
Social Work and law, politics and ideology; community development; social justice issues; advocacy, conflict-resolution, practice in human rights, child welfare and youth justice  
**Barbara Waterfall, PhD (OISE-Toronto)**  
Indigenous research ethics and methods in conjunction with traditionalist grass roots aspirations  
**Barbara Whittington, MSW (British Columbia)**  
Restorative justice, transformative community learning, family practice, workplace equity issues, and social work and the law  

**Degrees and Specializations Offered**

The School of Social Work offers a graduate program leading to the degree of Master of Social Work that is fully accredited by the Canadian Association of Schools of Social Work. Although the School will not accept non-BSW students into the Advanced Year of the MSW degree for social workers working in Indigenous communities with the opportunity to develop their knowledge and skills within this context.

**Objectives of the MSW degree include:**  
- Develop critical self-reflection and analysis of their role as social workers;  
- Build on their experience and understanding of practice conditions and effective practice models;  
- Analyze and critique social work theories and approaches to practice, using difference-centered theories;  
- Develop skills for developing and applying critical social work theories and approaches to practice;  
- Conceptualize, critique and develop their own practice framework;  
- Develop and apply skills in research and critical inquiry within community contexts;  
- Address the current impact of funding and program policies, organizational policies and structures and community dynamics on practice in their communities;  
- Explore the challenges, opportunities and strategies for critical social work practice in inter-professional contexts;  
- Cultivate practice approaches for working across differences of gender, age, race, ethnicity, class, ability and sexual orientation;  
- Identify the leadership roles and distinctive contributions that social work can make to policy and practice in the human services and locate themselves as leaders in relevant practice and policy contexts within their communities.

**Additional objectives of the MSW program within the Indigenous specialization:**  
- “centering” Indigenous culture, knowledge and understanding;  
- building on students’ own knowledge as experienced practitioners in Indigenous service settings;  
- developing critical awareness and capacity for analysis and applying these skills to practice and policy development in Indigenous service settings;  
- developing the capacity to conduct research and contribute to Indigenous knowledge building and transmission;  
- identifying racism, colonization and oppression and contributing to liberating policies and practices;  
- contributing to the development of culturally appropriate child welfare policies and practices;  
- contributing to the development of healthy Indigenous communities;  
- identifying international connections between Indigenous peoples and their knowledge and experience;  
- developing leadership skills in policy development and administration in the context of Indigenous governance.

In 2010, the Advanced Year of the MSW degree is offered through a combination of social work
studies and research (provided by the School of Social Work) and in collaboration with the Studies in Policy and Practice master's program. Students are advised to begin their MSW program by taking SOCW 501, 510, 512, 516 and 560. SOCW 510, 516 and 560 are taught on an inter-disciplinary basis, in co-operation with the Studies in Policy and Practice Program.

Beginning in 2011, the Advanced Year will be offered through a combination of summer institute and web-based delivery of instruction and all of the courses will be offered through the School. All students must complete a thesis or a social work practicum and research project under the supervision of a faculty member of the School of Social Work, unless an alternate is approved by the Director.

The MSW Indigenous specialization is offered through a combination of summer institute and web-based delivery of instruction. Students within the specialization will begin within the summer session by taking SOCW 521.

The Foundation Year for non-BSW MSW degree holders will be offered through a combination of an intersession (May-June) summer institute and web-based delivery of instruction. Beginning in 2011, the second year or Advanced Year of course work will also be offered to all graduate students through web delivery with an option of coming to campus for the final research course.

All students must complete a thesis or a social work Advanced Practice practicum and research project under the supervision of a faculty member of the School of Social Work, unless an alternate is approved by the Director. General student policies can be found on the online MSW Handbook available at the School of Social Work website <socialwork.uvic.ca/programs/msw/handbook.htm>.

Financial Support
All new applicants are evaluated for the University Fellowship. The minimum standard required for consideration is a first-class standing (A-). Grade calculations and equivalencies are determined by the Graduate Admissions and Records Office. The process is competitive and meeting the minimum standard for consideration does not guarantee that you will be successful in the competition.

A number of awards, scholarships and bursaries are available to full-time students. The Faculty of Graduate Studies provides a list of available awards and necessary applications online at <web.uvic.ca/gradstudies/fund/funding.html> or through their office in the University Centre. Information on bursaries and scholarships can be found at the UVic Student Awards & Financial Aid Office, located in the University Centre, or through their website at <registrar.uvic.ca/safa>. In addition, the provincial, territorial and federal governments each offer student loans to full-time candidates who meet the requirements.

Additional Program Requirements:

**ADMISSION REQUIREMENTS**

**General**
Initial inquiries regarding graduate studies in social work should be addressed to the Graduate Adviser. Application forms and supporting documents can be obtained from the School of Social Work website at <socialwork.uvic.ca/programs/msw/>. Candidates are required to provide an employer's reference, a personal statement and a current CV as part of the application. Completed applications and supporting documents must be available for consideration by the School and faculty on, or prior to, the deadline date.

**Admission to the Master’s Program**
For entry into the Advanced Year of study or the MSW Indigenous Specialization without the requirement of completion of the Foundation Year, a BSW degree with a B+ (6.0) average is a minimum requirement for admission to the program. It is recommended that students have or make up background knowledge of Canadian government and policy. The admissions selection process is competitive. Not all students who meet the minimum requirements will be admitted.

**Specific to the Advanced Year of study:** all candidates must have at least two years of post-baccalaureate professional experience. (Equivalencies to this practice requirement may be considered.) This stream has one intake starting September of each calendar year.

**Specific to the MSW—Indigenous Specialization:** Two years of post-BSW professional experience in an Indigenous social service setting. The distinctive feature of this program is the requirement that this practice must be within an Indigenous social service setting. This stream has one intake for the May session of each Calendar year.

**Admission Requirements for non-BSW degree holders to the Foundation Year**
All applicants will be required to satisfy normal admissions procedures for the Faculty of Graduate Studies. In addition, admission by non-BSWs to the MSW will require that applicants present:
1. A undergraduate degree from a Canadian university. A B+ (6.0) average is a minimum requirement for admission to the program.
2. References demonstrating two or more years of successful practice in one or more human service organizations.

This stream has one intake for the September session of each Calendar year.

**Deadline**
The closing date for applications is December 1 for all MSW program streams.

**Graduate Course Prior to Admission**
Students not admitted to the MSW degree may be permitted to take up to 3.0 units of graduate Social Work courses. The prerequisites are admission to Graduate Studies and approval of the Graduate Adviser.

**Program Requirements**

**Foundation with Advanced Year of Study for Non-BSW MSW Degree holders**
Non-BSW students are expected to take thirty credits in total to complete the program. The Foundation Year of the program on a full-time basis comprises eight 1.5-unit courses for a total of 12 units plus a 3 unit practicum. The Advanced Year of study is the same as for the BSW degree holders and it comprises courses worth 1.5 units each for a total of 9 units plus a thesis option for another 6 units or an Advanced Practice practicum/co-op/research project option for a total of 6 units as outline in the Advanced Year of study. Students can also request permission to complete the last year of their MSW with the Indigenous Specialization. Permission request should be made directly to the Graduate Adviser.

**Core Course Requirements (10.5 units)**
SOCW 548 (1.5) Community Based Research
SOCW 551 (1.5) Indigenous Communities: Practice and Policy
SOCW 544 (1.5) Social Work, the State and Citizenship
SOCW 543 (1.5) Difference – Centered Theories
SOCW 545 (1.5) Networks and Communities
SOCW 550 (1.5) Law and Social Work
SOCW 546 (1.5) Collaborative Conversations

**Elective (1.5)**
Student must take at least 1.5 units of Social Work elective courses selected from courses at the 400 or 500 levels. An undergraduate elective course taken prior to admission to the MSW cannot be used for graduate elective credit.

**Additional Program Requirements**
SOCW 540 (3.0) Foundation Practicum

**Program Length**
Normally, full-time students require a minimum of two and a half years to complete the MSW degree with the Foundation Year of study.

**Advanced Year of Study for BSW degree holders**
The MSW degree for BSW degree holders requires a minimum of 15 units. The 15 units are made up of 7.5 units of core courses, 1.5 units of electives, and 6.0 units that consist of either a thesis (6.0) or a project (3.0) and advanced practicum (3.0).

**Core Course Requirements (7.5 units):**
SOCW 501 (1.5) Debates, Ideas and Discourses in Social Work
SOCW 510 (1.5) Policy Context of Practice
SOCW 512 (1.5) Knowledge and Inquiry
SOCW 516 (1.5) Research Methodologies
SOCW 518 (1.5) Making Other/Making Self: Race and the Production of Knowledge

**Additional Program Requirements:**

**Thesis Option:**
SOCW 599 (6.0) Thesis

**Non-Thesis Option:**
SOCW 506 (3.0) Advanced Practice Practicum
GRADUATE PROGRAMS

SOCW 528 (1.5) Research Seminar
SOCW 527 (1.5) Research Methods
SOCW 522 (1.5) Critical Indigenous Analysis
SOCW 503 (1.5) The Social Construction of Health, Illness, and Aging (formerly HSD 505)
SOCW 504 (1.5) Community Development in Health and Social Services (formerly HSD 540)
SOCW 505 (1.5) Child Welfare Seminar
SOCW 530 (1.5) Critical Exploration of the Social Work Therapeutic Relationship in Health Care
SOCW 531 (1.5) Critical Exploration of Leadership Roles for Social Workers in Health Care
SOCW 532 (1.5) Introduction to Social Work in the Health Care Sector
SOCW 533 (1.5) Working with Trauma
SOCW 560 (1.5) Communities, Politics and Social Change
SOCW 580 (1.5 or 3.0) Special Topics in Social Work and Social Welfare
SOCW 590 (1.5 or 3.0) Directed Studies

Program Length
Normally, full-time students require a minimum of one and a half years to complete the MSW degree.

Master’s with Indigenous Specialization
The MSW-Indigenous Specialization degree requires a minimum of 15 units. The 15 units are made up of 9.0 units of core courses and 6.0 units that consist of either a thesis (6.0) or a project (3.0) and practicum (3.0).

Students accepted into the Foundation Year without a BSW can request permission to complete their Advanced Year of their MSW degree with the Indigenous Specialization.

Core Course Requirements (9.0 units):
SOCW 521 (1.5) Indigenous Perspectives on Knowledge and Research
SOCW 522 (1.5) Critical Indigenous Analysis of Social Work Theory
SOCW 523 (1.5) Self-conscious Traditionalism in Indigenous Social Work Practice Seminar
SOCW 524 (1.5) Critical Indigenous Analysis of Social Welfare Policy
SOCW 527 (1.5) Research Methods
SOCW 528 (1.5) Research Seminar

Elective Courses (1.5 units):
Students must take at least 1.5 units of an elective course selected from general elective courses at the 400 or 500 level. An undergraduate elective course taken prior to admission to the MSW cannot be used for graduate elective credit.

Elective Courses:
SOCW 500 (1.5) Promoting Professional and Community Learning (formerly HSD 503)
SOCW 507 (1.5) The Social Construction of Health, Illness, and Aging (formerly HSD 505)
SOCW 508 (1.5) Community Development in Health and Social Services (formerly HSD 540)
SOCW 509 (1.5) Child Welfare Seminar
SOCW 530 (1.5) Critical Exploration of the Social Work Therapeutic Relationship in Health Care
SOCW 531 (1.5) Critical Exploration of Leadership Roles for Social Workers in Health Care
SOCW 532 (1.5) Introduction to Social Work in the Health Care Sector
SOCW 533 (1.5) Working with Trauma
SOCW 560 (1.5) Communities, Politics and Social Change
SOCW 580 (1.5 or 3.0) Special Topics in Social Work and Social Welfare
SOCW 590 (1.5 or 3.0) Directed Studies

Program Length
Normally, full-time students require a minimum of two years to complete the MSW degree.

Sociology

GENERAL INFORMATION
At the level of graduate studies, the department of Sociology includes among its research and teaching strengths the six core areas of concentration designated in its doctoral program: aging, gender, health, political sociology/social movements, social inequality, and cultural, social and political thought. Graduate studies in Sociology are designed to emphasize the connections between core areas and to encourage students to develop competencies in more than one area, particularly at the doctoral level. Further information is available at the department’s website (see below).

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Chair: Dr. Zheng Wu
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Graduate Adviser: Dr. Cecilia Benoit
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Graduate Secretary: Zoe Lu
Zoe Lu
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Faculty Members and Areas of Research
Douglas E. Baer, PhD (Waterloo)
Social inequality; political sociology; quantitative methods; voluntary associations; immigration
P. Morgan Baker, PhD (Minnesota)
Social psychology; theory; group dynamics; social gerontology

Additional Program Requirements:
Thesis Option:
SOCW 599 (6.0) Thesis
Non-Thesis Option:
SOCW 506 (3.0) Advanced Practice Practicum
And either
SOCW 596 (3.0) Team Graduating Research Report/Project
Or
SOCW 598 (3.0) Individual Graduating Research Report/Project

Program Length
Normally, full-time students require a minimum of two years to complete the MSW degree.

Cecilia M. Benoit, PhD (Toronto)
Health; drug use; vulnerable populations; stigma; gender; work, occupations & professions; comparative social welfare systems; social policy
William K. Carroll, PhD (York)
Political economy; social movements; Marxism and post-Marxism; critical social theory and methods
Neena L. Chappell, PhD (McMaster)
Aging; health; health care and social policy; Chinese families; dementia care
Astron H. Devor, PhD (Washington)
Transgender, LGBTQ gender and sexuality
Steve Garlick, PhD (CUNY)
Social theory; gender; sexuality; sociology of the body; science & technology; historical sociology
Helga K. Hallgrimsdottir, PhD (Western Ontario)
Social movements; historical sociology; gender; culture and social action; citizenship studies
Sean P. Hier, PhD (McMaster)
Race and racism; surveillance; moral regulation and moral panic; intellectual inclusion; media; social theory; risk sociology; socio-legal studies
Karen M. Kobayashi, PhD (Simon Fraser)
Aging; family; health; ethnicity and immigrant status; research methods
Martha McMahan, PhD (McMaster)
Symbolic interaction; feminism; environment and ecological feminism; local food; motherhood
Richard L. Ogmundson, PhD (Michigan)
Inequality; political sociology; elites
Margaret J. Penning, PhD (Alberta)
Aging; health and health care; research methods
Rogers, Kathleen, PhD (McGill)
Gender; social movements/political sociology; research methods; global stratification; Canadian society
Andre P. Smith, PhD (McGill)
Health; aging; mental health; qualitative research methods; social inequality
Payman Vahabzadeh, PhD (Simon Fraser)
Classical and contemporary social theory; social movements; epistemology and the philosophy of social sciences; exile; Iranian studies
Zheng Wu, PhD (Western Ontario)
Demography; family; aging; health; quantitative methods

Emeritus Faculty
C. David Gartrell, PhD (Harvard)
Networks; social psychology; theory; methods and statistics; religion
Robert B. Hagedorn, PhD (Texas-Austin)
Formal organization; social psychology; social change; theory
R. Alan Hedley, PhD (Oregon)
Social change and development; sociology of work and technology; comparative cultures; research methodology
Admission to the Concentration in Cultural, Social and Political Thought (CSPT) Program

This program is open to selected students in Sociology, English, History and Political Science. Students must meet the core graduating requirements of the individual departments. Students must apply for admission to the CSPT Program Director. Applicants must already have been accepted for graduate studies in Sociology. For full information about the program see <web.uvic.ca/polisci/cspt/).

The requirements for the program in the departments of English, History and Political Science differ from those in Sociology. See also the entry for CSPT under “Interdisciplinary Graduate Studies”, page 92.

Deadlines
- Financial support: 1 February
- North American: 31 May (for Sept. entry)
- Overseas: 15 December (for Sept. entry)

Program Requirements

Master's

The department offers two programs leading to the MA degree. Normally, students will declare their intentions of pursuing one or the other option by the end of April of their first year in the graduate program.

The programs leading to the Master of Arts degree in Sociology, while containing a core of theory and method, are designed to provide flexibility for students as well as to reflect the diversity which characterizes the discipline. Individual programs beyond the core are designed to fit students' interests and to supplement areas in which they may require additional work, insular as faculty resources and specializations permit.

Normally, work as a research assistant or teaching assistant is an integral part of the master's program in Sociology. Students are urged to consult the most recent edition of A Guide to Graduate Studies in Sociology, which may be obtained at the departmental office and on our website. The Guide provides further details of the program and specifies additional requirements for program completion.

Master's – Thesis Option

This program involves 9 units of course work and a 6-unit thesis, with at least 12 of the 15 units drawn from Sociology listings in the calendar. At least 13.5 units must be at the graduate level; 1.5 units may be selected from undergraduate Sociology courses numbered 300 and higher (subject to approval by the Graduate Adviser). In this program, students write a thesis (SOCI 599) for which they receive 6 units of credit. Students are required to demonstrate competence in both sociological theory (SOCI 503 or 504) and method (SOCI 507 and 515).
In addition, normally students must complete at least one of the following: the CSPT section is taught by a member of the Sociology department. These courses are designed to facilitate the range of interests displayed by traditional and contemporary sociological inquiry. The range of such interests is illustrated by the current areas of interest declared by the Sociology faculty.

**Course Requirements**
Thesis (SOCI 599) .............................................. 6.0
Statistical Analysis (SOCI 507) ......................... 1.5
Qualitative Research Methods (SOCI 515) .... 1.5

**One of the following:**
Classical Sociological Theory (SOCI 503) ....... 1.5
Contemporary Social Theory (SOCI 504) .......... 1.5

At least one of the following:
Linear Models (SOCI 508) .............................. 1.5
Research Design (SOCI 511) ............................ 1.5
Gender, Power and Social Justice (SOCI 525) ... 1.5
Political Sociology (SOCI 535) ......................... 1.5
Sociology of Health (SOCI 545) ....................... 1.5
Social Inequality (SOCI 556) .......................... 1.5
Social Movements (SOCI 566) ......................... 1.5
Seminar on Aging (SOCI 585) ......................... 1.5
Topics in Cultural, Social and Political Thought (CSPT 500)* .............................................. 1.5
Contemporary Social, Cultural and Political Thought I (CSPT 501) ............................................. 1.5

* May be taken more than once if course content differs.

**Thesis Preparation**
Before a student commences work on the thesis, a thesis proposal outlining the student's problem (from a theoretical and methodological viewpoint) must be approved at a meeting of the student and her/his supervisory committee. A copy of the proposal and the recommendations of the supervisory committee will be placed in the student's file. Typically, Sociology theses are between 80 and 120 pages long. Students should consult the Guide to Graduate Studies in Sociology available at the department's website, for details on thesis preparation.

**Oral Examination**
Students in the thesis option will be supervised by a committee consisting of their academic supervisor and two other members, and will undergo an oral examination upon completion of their thesis.

**Program Length**
The department expects full-time students to spend two years completing the master's degree. Students who take the Co-operative Education option can expect to take close to three years to complete the master's degree. Students who complete the master's degree on a part-time basis can expect to take three to four years, depending on how many terms involve full-time enrolment and how many involve part-time enrolment.

**Master's – Non-Thesis Option**
CSPT Master's students must complete 9 units of course work and a 6-unit thesis (SOCI 599) whose topic must be within the field of CSPT. Within or in addition to the 9 units of course work, they must complete two CSPT graduate seminars (3.0 units). At least 12 of the 15 units must be drawn from Sociology listings in the calendar (CSPT 500 and CSPT 501 are considered Sociology courses if taught by a member of the Sociology department). At least 13.5 units must be at the graduate level; 1.5 units may be selected from undergraduate Sociology courses numbered 300 and higher (subject to approval by the Graduate Adviser). CSPT Master's students are required to demonstrate competence in both sociological theory (SOCI 503 or 504) and method (SOCI 507 and SOCI 515).

**Course Requirements:**
Thesis (SOCI 599) .............................................. 6.0
Statistical Analysis (SOCI 507) ......................... 1.5
Qualitative Research Methods (SOCI 515) .... 1.5

**One of the following:**
Classical Sociological Theory (SOCI 503) ....... 1.5
Contemporary Social Theory (SOCI 504) .......... 1.5

At least one of the following:
Linear Models (SOCI 508) .............................. 1.5
Research Design (SOCI 511) ............................ 1.5
Gender, Power and Social Justice (SOCI 525) ... 1.5
Political Sociology (SOCI 535) ......................... 1.5
Sociology of Health (SOCI 545) ....................... 1.5
Social Inequality (SOCI 556) .......................... 1.5
Social Movements (SOCI 566) ......................... 1.5
Seminar on Aging (SOCI 585) ......................... 1.5
Topics in Cultural, Social and Political Thought (CSPT 500)* .............................................. 1.5
Contemporary Social, Cultural and Political Thought I (CSPT 501) ............................................. 1.5

* May be taken more than once if course content differs.

**Master's – Thesis Option with CSPT**
CSPT Master's students must complete 9 units of course work and a 6-unit thesis (SOCI 599) whose topic must be within the field of CSPT. Within or in addition to the 9 units of course work, they must complete two CSPT graduate seminars (3.0 units). At least 12 of the 15 units must be drawn from Sociology listings in the calendar (CSPT 500 and CSPT 501 are considered Sociology courses if taught by a member of the Sociology department). At least 13.5 units must be at the graduate level; 1.5 units may be selected from undergraduate Sociology courses numbered 300 and higher (subject to approval by the Graduate Adviser). CSPT Master's students are required to demonstrate competence in both sociological theory (SOCI 503 or 504) and method (SOCI 507 and SOCI 515).

**Course Requirements:**
Thesis (SOCI 599) .............................................. 6.0
Statistical Analysis (SOCI 507) ......................... 1.5
Qualitative Research Methods (SOCI 515) .... 1.5

**One of the following:**
Classical Sociological Theory (SOCI 503) ....... 1.5
Contemporary Social Theory (SOCI 504) .......... 1.5

At least two of the following:
Linear Models (SOCI 508) .............................. 1.5

Research Design (SOCI 511) ............................ 1.5
Gender, Power and Social Justice (SOCI 525) ... 1.5
Political Sociology (SOCI 535) ......................... 1.5
Sociology of Health (SOCI 545) ....................... 1.5
Social Inequality (SOCI 556) .......................... 1.5
Social Movements (SOCI 566) ......................... 1.5
Seminar on Aging (SOCI 585) ......................... 1.5
Topics in Cultural, Social and Political Thought (CSPT 500)* .............................................. 1.5
Contemporary Social, Cultural and Political Thought I (CSPT 501) ............................................. 1.5

**Final Project**
In this program, students write an Extended Essay (SOCI 598) for which they receive 3 units of credit. Typically, the Extended Essay is between 40 and 60 pages long.

**Oral Examination**
Students in the non-thesis program will be supervised by a committee consisting of their academic supervisor and one other department member and will undergo an oral examination upon completion of their Extended Essay.

**PhD Program**
The PhD program is open to students with research interests in one or more of the following core areas and their intersections:
- aging
- gender
- health
- political sociology/social movements
- social inequality
- cultural, social and political thought (CSPT)

The PhD degree requires 30 units in accordance with the following program.

**Course Requirements**
All students are required to complete six 1.5 unit graduate courses beyond the MA degree. Unless taken as part of a previous graduate program in Sociology, students will, by the end of their doctoral program, be required to complete two graduate-level social theory courses (SOCI 503 and 504) as well as graduate-level courses in qualitative (SOCI 515) and quantitative (SOCI 508) methods. These four courses have prerequisites at the upper-undergraduate level. To ensure mastery of theory and method, students with grades below B+ in any of the four designated courses must pass a written supplementary examination before the theory/method requirements will be deemed to have been met. Students deficient in basic social theory and methods will be asked to complete the prerequisite courses (additional to the 9.0 required graduate-level units) before taking SOCI 503, 504, 508 and 515. CSPT courses taught by a Sociology faculty member are considered Sociology courses. Sociology doctoral students are encouraged though not required to take graduate courses from other disciplines to enhance their studies. They may take 3.0 units from other departments, selected from a list of approved courses.

**Unit Values**

- Courses: ................................................................. 9.0
- Dissertation: ..................................................... 21.0
- Total: ....................................................................... 30.0
Comprehensive Exams
Comprehensive examinations are offered in each field of the department’s five core areas as well as in CSPT. Students must complete any two of these. Each comprehensive examination includes a written and an oral examination component. The written component entails an in-depth review essay, critically engaging with the literature, based on a bibliography agreed to by the student and the examination committee. The oral examination is based upon the review essay and normally is held within one month of the submission of the essay. Each examination (in both its written and oral components) is administered by a committee of three faculty members. CSPT comprehensive exams are set by the CSPT program.

Dissertation
Students are required to complete and defend a dissertation proposal before their supervisory committee, normally within six months of passing the comprehensive exams. The proposal and oral defense must be considered satisfactory before the student may proceed to the dissertation. All students are required to submit and defend a dissertation worth 21 units of credit.

PhD Program - CSPT Option
CSPT doctoral students must meet the core requirements of their own department as well as the specific requirements of the CSPT program. A CSPT PhD student must complete 9.0 units of coursework, subject to the same requirements that apply to other Sociology doctoral students (see ‘Course Requirements’ above). CSPT doctoral students are required to take one section of CSPT 500 plus one section of CSPT 501/601. In addition, such students write, as one of their comprehensive exams, a CSPT exam, set by the CSPT program. Students taking the CSPT doctoral option will have as their supervisor a CSPT faculty member who is also a member of the Sociology department. A Sociology (CSPT) student’s dissertation must meet the requirements of both the CSPT Program and the department of Sociology. The topic must be within the broad field of cultural, social and political thought.

Unit Values
Courses ..............................................................6.0
CSPT 500 ..............................................................1.5
CSPT 501/601 ........................................................1.5
Dissertation .......................................................21.0
Total: .....................................................................30.0

CO-OPERATIVE EDUCATION
Participation in the Co-operative Education program—which enables students to acquire knowledge, practical skills for employment, and workplace experience—is optional for Masters and PhD students. Masters students complete two work terms and PhD students complete three (a work term consists of four months of full-time paid employment). Students require permission from their academic adviser and graduate adviser, as well as the co-op coordinator, to participate in the co-op program. Interested students should contact the Social Sciences Co-op office early in their first term. Students are also referred to the “General Regulations: Graduate Co-op” in the Co-operative Education section of the Calendar (pages 27-28).

Studies in Policy and Practice

GENERAL INFORMATION
Studies in Policy and Practice (SPP) is an innovative interdisciplinary MA graduate program of critical studies for those involved in activism, human services, and community work. The program provides graduates with a strong grounding in critical analysis for developing practice-based careers and pursuing advanced degrees in interdisciplinary studies and other disciplines. In fostering a unique combination of analytic and methodological skills, courses and work on a thesis or extended essay facilitate an understanding of the social, cultural and political contexts of policy and practice. Objectives focus on bringing together critical interpretations of policy, critical analysis of experience and practice, and critical theories of society and policy in innovative ways—all to effect social change.

Further information about the Studies in Policy and Practice Program can be found on their web page at <web.uvic.ca/spp>.

Contact Information
Studies in Policy and Practice Program
Faculty of Human and Social Development
Location: HSDB Building, Room A102
Mailing Address:
Studies in Policy and Practice
University of Victoria
PO Box 1700 STN CSC
Victoria, BC V8W 2Y2
Canada
Courier Address:
Studies in Policy and Practice
University of Victoria
3800 Finnerty Road
Victoria, BC V8P 5C2
Canada
Telephone Number: .................................250-721-8204
Fax Number: ..............................................250-721-7067
Website: <web.uvic.ca/spp>
Program Assistant: Daisy Williams
Email: sppgrad@uvic.ca
Phone: ..................................................250-721-8204

Faculty Members and Areas of Research
Susan Boyd, PhD  (Simon Fraser)
Women in conflict with the law; drug law and policy, reproductive autonomy; research methodologies; film and print media representations
Pamela Moss, PhD  (McMaster)
Body politics; feminist research and theory; theory and praxis; women, space and identity; illness and disability
Michael J. Prince, PhD  (Exeter)
Retirement income policy; disability politics and policy; Aboriginal-Canada state relations; public budgeting
Marge Reitsma-Street, PhD  (Toronto)
Poverty, unpaid work and wealth; community development; DELET TO; activist research; ADD women’s organizations

2010-11 UVIC CALENDAR
Katherine Teghtsoonian, PhD  (Stanford)
Neoliberalism and public policy; women’s policy agencies; gender mainstreaming initiatives; mental health policy; workplace issues and mental health

Degrees and Specializations Offered
Students completing this program will receive a Master of Arts.

Facilities
SPP Graduate Students share a large office with a telephone and computers located in the B Wing, on the second floor of the Human and Social Development Building (room B241). Students also have access to a computer lab open seven days per week.

Financial Support
Graduate fellowships, awards and grants are available for students entering the program.

ADMISSION REQUIREMENTS
Admission to the Master’s Program
SPP applicants must have a bachelor’s degree in a relevant discipline and two years of relevant work experience. Usually, a B+ average (6.0 GPA) for the last two years of university work is a minimum requirement for admission to the program. The program usually requires applicants to have or to make up an undergraduate course in research methods. Students also need to have or make up background knowledge of Canadian government and policy. In addition to transcripts, letters of recommendation and application forms required by the Faculty of Graduate Studies, the Studies in Policy and Practice Program requires applicants to provide a resume, a personal statement of interests including a rationale for application, and a brief biography.

Deadlines
The closing date for applications is December 1st.

PROGRAM REQUIREMENTS
Master’s - Thesis Option
Students are required to complete 9.0 units of coursework (five required courses, including the non-credit course SPP 550—Advanced Thesis Seminar, and two electives) and a 6.0 thesis, for a total of 15.0 units.

Course Requirements
SPP 510 (1.5)  Policy Context of Practice
SPP 516 (1.5)  Research Methodologies
SPP 519 (1.5)  Theory for Policy and Practice
SPP 550 (0.0)  Advanced Thesis Seminar
SPP 560 (1.5)  Communities, Politics and Social Change
SPP 599 (6.0)  Thesis

Electives Courses
(Please note: not all Electives are offered every year)
SPP 501 (1.5)  Organizational Context of Practice
SPP 520 (1.5)  Advanced Methodology Seminar
SPP 521 (1.5)  Practice of Action-Oriented Research
SPP 530 (1.5)  Advanced Policy and Practice Seminar
SPP 580 (1.5 or 3.0)  Special Topics
SPP 590 (1.5 or 3.0)  Directed Studies
or any other graduate or senior undergraduate course approved by the student's supervisor and the SPP graduate adviser

**Thesis**

Prior to beginning work on their thesis students must complete, and have approved by their supervisory committee, a proposal of 20-25 pages. The thesis itself is to be approximately 100 pages in length.

**Program Length**

Full-time students are expected to complete the program in three years or less. Part-time students are given five years to complete the program.

**Master’s – Non-Thesis Option**

This option involves 12.0 units of course work and a 3.0-unit Extended Essay.

**Required Courses**

SPP 501 (1.5)  Organizational Context of Practice
SPP 510 (1.5)  Policy Context of Practice
SPP 519 (1.5)  Theory for Policy and Practice
SPP 522 (1.5)  Critically Engaging with Research
SPP 560 (1.5)  Communities, Politics and Social Change
SPP 598 (3.0): Students are required to complete an extended essay and enrol in SPP 598 (3.0) while they are working on this component of their program. The extended essay will entail an in-depth examination of a topic related to policy and practice.

**Elective Courses**

In addition to the required courses, students must complete 4.5 units of elective courses. Students wishing to take courses offered through another academic unit as electives need the permission of the Program. Usually at least one elective will be an SPP course. Up to 1.5 units can be taken at the senior undergraduate level.

**Extended Essay**

SPP 598 (3.0): Students are required to complete an extended essay and enrol in SPP 598 (3.0) while they are working on this component of their program. The extended essay will entail an in-depth examination of a topic related to policy and practice.

**Oral Presentation**

Students in the non-thesis option will be supervised by a committee consisting of their academic supervisor and another faculty member and will make an oral presentation based on their work upon approval of the Extended Essay by committee members.

**Co-operative Education**

SPP offers a Co-operative Education option for students entering the program. Co-operative Education provides students with relevant work experience, either for building a career or making the transition to a different career. The Co-op option consists of two four-month work terms. The first placement begins after the student has completed two terms of coursework. At least one academic term has to be completed between placements. Prior work experience and continuing part- or full-time employment are not accepted for work term credit. Students completing two work terms and satisfying SPP academic requirements for the MA degree program will graduate with a Co-op designation on their transcript. See the Graduate Co-operative Education Entry in the Graduate Studies Calendar section of the Calendar. Students are advised that a Co-operative Education program fee is charged for each work term.

**Theatre**

**General Information**

The Philosophy of the Theatre department is that the theatre should be studied in all its aspects and that it is best approached through a curriculum that leads to performance. Through all courses and productions, students are encouraged to focus on fundamental creative, interpretive, performative and technical skills as they study the historical, contemporary and educational theories and practices of the theatre arts. Since theatre is a public art, the majority of our work is presented to the public. Our production format includes a mainstage season of shows, plus a spring festival of new and innovative work co-produced with the department of Writing. For more information please consult our website: <finearts.uvic.ca/theatre>.

**Contact Information**

Department of Theatre
Location: Phoenix Building
Mailing Address: University of Victoria, Theatre Department PO Box 1700 STN CSC Victoria, BC V8W 2Y2 Canada
Courier Address: University of Victoria, Theatre Department 3800 Fintry Road (Ring Road) Victoria, BC V8P 5C2 Canada
Telephone Number: 250-721-7991
Fax Number: 250-721-6596
Email: bdillon@finearts.uvic.ca
Website: <finearts.uvic.ca/theatre>
Chair: Brian Richmond
Email: brichmon@finearts.uvic.ca
Phone: 250-721-8591
Graduate Adviser: Anthony Vickery
Email: avickery@uvic.ca
Phone: 250-721-7998
Graduate Secretary: Barbara Dilllon
Email: bdillon@finearts.uvic.ca
Phone: 250-721-7991

**Faculty Members and Areas of Research**

Warwick Dobson, PhD (Sussex), Chair
Applied theatre, drama/theatre in education, reminiscence theatre
Conrad Alexandrowicz, MFA (Alberta)
Acting, movement for actors, devised theatre
Sarah Blackstone, PhD (Northwestern), Dean
Theatre history, especially popular entertainment forms of the late 19th and early 20th centuries, and American theatre history
Linda Hardy, MA (Toronto)
Acting, voice and speech for the stage, 19th century British theatre, directing
Mary Kerr, BFA (Manitoba)
Stage design (costume and set), Canadian theatre, dance, ballet, opera, musical theatre, film, television and special events design
Allana Lindgren, PhD (Toronto)
Dance history, theatre history, especially modernism, Canadian cultural history
Peter McGuire, MFA (Victoria)
Production, direction
Brian Richmond, MA (Toronto)
Directing, dramaturgy, acting
Allan Stichbury, BFA (Alberta)
Stage design (scenic, costumes and lighting), Canadian theatre
Anthony Vickery, PhD (Victoria)
Theatre history, especially melodrama and British and North American theatre of the 19th and early 20th centuries
Jennifer Wise, PhD (Toronto)
Theatre history, especially Ancient Greece and the 18th century, theories of acting, opera
Jan Wood, BFA (Alberta)
Acting, voice

**Adjunct, Emeritus and Visiting Faculty**

Juliana Saxton, BA (Toronto)
Applied theatre

**Degrees and Specializations Offered**

The department offers the following graduate programs:

- MA in Theatre History
- MFA in Directing
- MFA in Design/Production

**Facilities**

The Phoenix Building is recognized as one of the most innovative and complete production/teaching facilities in Canada. In keeping with the academic philosophy of the teaching program, the Phoenix Building is designed and built around three distinct theatre architectural models, a thrust, a proscenium and a black box studio. Each space is provided with equipment designed to give students, actors, technicians and designers the opportunity to take part in many types of theatre: historic, modern, and experimental. Surrounding these performance spaces are fully equipped support areas: a design studio, scene, costume and properties workshops. In addition, there are rehearsal areas, makeup and dressing rooms, a movement studio, storage areas for props, scenery and costumes and of course classrooms.

In addition, the Department of Theatre has a good working relationship with the professional community, and educational theatres on Vancouver Island, providing opportunities for graduate students to do various types of practical work off-campus when time permits.

**Financial Support**

A few graduate students receive University of Victoria Fellowships (currently valued at approximately $13,500 over 12 months), which are awarded annually by the Faculty of Graduate Studies. The primary requirement for a fellowship is a minimum GPA average of 7.0 (UVic
scale = approximately an A- average of 80%) in each of the last two undergraduate years and every graduate year.

A limited number of assistantships (TA) are also available from the department for qualified students. The usual level of assistantships is $3,000 per term, which can be matched by the Faculty of Graduate Studies for a total of $6,000 per term or $12,000 per year. Numerous other awards are administered through The Faculty of Graduate Studies. Details can be found on the Faculty of Graduate Studies website: <www.uvic.ca/grad>.

All eligible graduate students are encouraged to apply for funding from provincial, federal and external sources. The Theatre department cannot guarantee funding, although it is our intention that all graduate students receive some financial support in the initial years of their respective programs (for MA and MFA students, the first two years, and for PhD students, the first three years).

**Admission Requirements**

**General**
In addition to the documentation required by the Graduate Admissions and Records Office (see page 15), the department of Theatre also requires applicants for admission to any of the graduate programs to send a letter to the Theatre department Graduate Adviser with a statement of purpose and a detailed résumé of their educational background, theatre experience, and teaching experience, if applicable.

Applicants must have completed appropriate undergraduate theatre courses.

References should come from theatre professors and/or recognized theatre professionals.

In addition to satisfying the general requirements for admission to the Faculty of Graduate Studies (please see the UVic Graduate Calendar), applicants must be approved by the department of Theatre; a minimum GPA of B+ (6.0) is required for admission.

All applicants are judged on a competitive basis and admission is limited. Not all students who meet the minimum requirements will be admitted.

Normally we accept applications only for September enrolment.

**Admission to the MA in Theatre History**
Applicants must possess either a general knowledge of Western theatre history, from the Greeks to the present, or a strong background in dramatic literature. Applicants must also be familiar with the practicalities of theatre production: design, direction, and performance.

Normally all admissions are conditional upon a diagnostic examination in theatre history.

**Admission to the MFA in Directing**
One student is admitted to the MFA program in Directing every two years. The competition is rigorous and a student should not apply unless he/she has an undergraduate degree with a major in theatre and a minimum GPA of B+. The applicant should also have a strong background in dramatic literature and dramatic theory as well as substantial practical experience in acting and directing. MFA in Directing applicants must have a knowledge at the BFA level of Directing, Acting, Theatre History, Lighting, Costume and Scene Design. A candidate's knowledge may be assessed by a diagnostic examination.

**Admission to the MFA in Design**
In addition to the above general requirements, MFA in Design applicants will be required to submit a portfolio.

Applicants must have a basic knowledge and some experience in design of scenery, costume and lighting. They should also possess at least a survey knowledge of Western Theatre History and an acquaintance with the art of Directing. A candidate's knowledge may be assessed by a diagnostic examination.

**Deadlines**
If applicants wish to be considered for a University of Victoria Fellowship, their applications must be complete by December 31 of the year prior to entry into the graduate program.

All applications must be submitted on forms available from the Graduate Admission and Records Office website <registrar.uvic.ca/grad> by February 1.

**Program Requirements**

**Master of Arts**

MA candidates will normally follow the non-thesis option as described below. For the non-thesis option, all candidates must complete 13.5 units of graduate course work (as described in the separate entries below) and an MA Essay of 4.5 units. In exceptional cases, a candidate may be granted permission by the graduate adviser to follow the thesis option, which requires completion of 12 units of graduate course work and an MA Thesis of 6 units.

Each student will be assigned a faculty supervisor who will assist the student in the development of the final project.

**MA in Theatre History – Thesis Option**

**Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theatre History (THEA 500)</td>
<td>6.0</td>
</tr>
<tr>
<td>Courses to be chosen from a related discipline, to be approved by the Graduate Adviser (3 units may be taken at the 300 or 400 level)</td>
<td>6.0</td>
</tr>
<tr>
<td>MA Thesis (THEA 599)</td>
<td>6.0</td>
</tr>
</tbody>
</table>

**Thesis**
The candidate will submit the thesis and orally defend it as part of the requirements of the Faculty of Graduate Studies.

**Program Length**
The residency requirement is one year. The expected completion time is two years.

**MA in Theatre History – Non-Thesis Option**

**Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theatre History (THEA 500)</td>
<td>7.5</td>
</tr>
<tr>
<td>Courses chosen from a related discipline, to be approved by the Graduate Adviser (3 units may be at the 300 or 400 level)</td>
<td>6.0</td>
</tr>
<tr>
<td>MA Essay (THEA 598)</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**Final Project (MA Essay)**

Under the direction of the faculty supervisor, the candidate will prepare, orally defend during examination and submit a paper suitable for presentation at a recognized scholarly conference or a refereed academic journal.

Under special circumstances, the faculty supervisor may approve a student's request to pursue an MA thesis program. Information is available from the Graduate Adviser.

**Program Length**
The residency requirement is one year. The expected completion time is two years.

**Master of Fine Arts**

Applicants must have practical theatre experience and may be required to take a diagnostic examination. Any deficiencies will represent additional requirements for the student and must be eliminated before the student may enrol in the graduate level courses in that area. All courses must be taken at the graduate level unless otherwise specified. Candidates may be required to write comprehensive examinations before proceeding to the practicum.

Each student will be assigned a faculty supervisor who will assist the student in the development of the thesis or practicum.

**MFA in Directing – Non-Thesis Option**

MFA Directing students will direct a number of short projects and at least one full-length play before graduation.

A practicum production is required along with a practicum report.

Members of the performance faculty supervise all projects and productions.

**Course Requirements**

**Methods and Materials of Theatre Research (THEA 500).................................................................................................................1.5**

**Directing and Advanced Directing (other than THEA 515)..................................................................................................6.0**

**Design and Production (THEA 508, 509, 510, 520, 521, 522).................................................................3.0**

**Theatre History (THEA 501, 502, 503, 504, 516)........................................................................................................1.5**

**MFA Practicum (THEA 524) .................................................................................................................................6.0**

**Final Project THEA 524, MFA Practicum**

A production to be decided upon in consultation with the student's supervisor and the department's graduate faculty.

**Oral Examination**

An oral defense of the practicum production is part of the requirements of the Faculty of Graduate Studies. Normally this defense must occur within two months of the close of the production.

**Other requirements**

If a written comprehensive examination is required, it must be passed prior to commencing work on the practicum production. The comprehensive examination will emphasize the practical areas of the theatre but may include Theatre History.

**Program Length**

Normally two calendar years of residency.

**MFA in Design/Production – Non-Thesis Option**

Candidates develop their knowledge and skills in three major fields of design for the theatre: scenery, costume and lighting. Practical application of theoretical knowledge and learned skills is particularly emphasized. Normally candidates...
provide designs for a number of departmental productions, specializing in one area of design, with a minor specialization in a second area.

**Course Requirements**

Methods and Materials of Theatre Research (THEA 500) .................................................................1.5

Design and Production (THEA 508, 509, 510, 511, 520, 521, 522) ..........................................................12.0

Approved Theatre or related discipline

(may be at the 300/400 level) ........................................1.5

MFA Practicum (THEA 524) ........................................6.0

**Final Project THEA 524, MFA Practicum**

A production to be decided upon in consultation with the student’s supervisor and the department’s graduate faculty.

**Oral Examination**

An oral defense of the practicum production is part of the requirements of the Faculty of Graduate Studies. Normally this defense must occur within two months of the close of the production.

**Other requirements**

A written comprehensive examination may be required. If required, it must be written no later than the spring term of the second year and prior to commencing work on the practicum production.

**Program Length**

Normally two calendar years of residency.

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**CO-OPERATIVE EDUCATION**

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

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**Visual Arts**

### GENERAL INFORMATION

**Contact Information**

Department of Visual Arts
Location: Visual Arts Building, room 244
Mailing Address:
Graduate Adviser
PO Box 1700 STN CSC
Victoria BC V8W 2Y2

Courier Address:
Visual Arts Building, room 244
Visual Arts Department
University of Victoria
3800 Finnerty Road
Victoria BC V8P 5C2

Telephone Number: 250-721-8011
Fax Number: 250-721-6595
Email: vart@uvic.ca
Website: <www.finearts.uvic.ca/visualarts/>

Chair: Allan Stichbury
Email: astichbu@finearts.uvic.ca
Phone: 250-721-8011

Graduate Adviser: Sandra Meigs
Email: smeigs@finearts.uvic.ca
Phone: 250-721-8012

Graduate Secretary: Nedra Tremblay
Email: ntrembla@finearts.uvic.ca
Phone: 250-721-8011

**Faculty Members and Areas of Research**

Vikky Alexander, BFA (NSCAD)
Photography

Lynda Gammon, MFA (York)
Drawing, sculpture

Steven Gibson, PhD (SUNY at Buffalo)
Digital media

Daniel Laskarin, MFA (UCLA) Chair
Sculpture

Luanne Martineau, MFA (UBC)
Art theory and curatorial studies

Sandra Meigs, MA (Dalhousie)
Painting, drawing

Lucy Pullen, MFA (Dalhousie)
Sculpture

Ho Tam, MFA (Bard College)
Video

Robert Youds, MFA (York)
Painting

**Degrees and Specializations Offered**

MFA

**Financial Support**

Normally, work as a research assistant or teaching assistant is available to students in the graduate program.

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**Admission Requirements**

### General

The MFA program is centred around the major areas: Drawing, Painting, Sculpture, Photography and Digital Multimedia. In the tradition of contemporary practice, members of the department also recognize and encourage work that does not fit singularly into the above categories.

### Admission to Master’s Program

Applicants to the MFA program must submit a folio of work (consult the Visual Arts website for details regarding folio submission.) Additionally, a Statement of Intent describing the applicant’s conceptual approach to art-making is required. Applicants should also state why they are applying to the University of Victoria MFA program. As MFA positions are limited, applications will be reviewed in a competitive context. Students who have not previously completed the equivalent of 12 units of Art History, 6 of which must be at the 300 or 400 level, will be required to take the necessary additional courses at the University of Victoria before the granting of the MFA. Students with a BFA from the University of Victoria will be encouraged to seek their master’s degree elsewhere.

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**Deadlines**

Note: Completed applications to the MFA program must be submitted to the Graduate Admissions and Records Office by January 15.

**Program Requirements**

### Master’s Non-Thesis Option

#### Course Requirements

Notwithstanding the Art History requirement, a student must complete the following courses:

- one two-year sequence: ART 500 and 501, or ART 511 and 512, or ART 521 and 522, or ART 541 and 542, or ART 551 and 552; in addition to ART 570, 580, 581 and 598.

### Final Project

ART 501, 512, 542 and 552 will culminate in a solo exhibition, normally at the end of the second year of study. This final exhibition (ART 598) will be the major source of evaluation for the student’s attainment of the MFA, and will therefore form the basis of the final oral examination.

### Other Requirements

At the end of the first year students will present an exhibition of their own work which will be evaluated by faculty members in the department in order to determine the advisability of a student continuing to the second year. Students will be expected to meet on a regular basis with their faculty supervisor(s) for constructive critiques and seminars dealing with their work.

### Program Length

The normal length of time for the completion of the MFA is two years of full-time study, with degree requirements being completed in the spring of the second year. A student may be advised, or permitted upon departmental recommendation, to delay the final exhibition for a period of not more than twelve months.

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**Co-Operative Education**

Participation in the Co-operative Education program - which enables students to acquire knowledge, practical skills for employment, and workplace experience - is optional for Masters students. Masters students complete two work terms (a work term consists of four months of full-time, paid employment), and students undertake study and work terms in alternating sessions. Interested students should contact the Humanities, Fine Arts, and Professional Writing Co-op office early in the term in which they are applying. Students are also referred to the "General Regulations: Graduate Co-op" in the Co-operative Education section of the Calendar (pages 27-28).

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**Writing**

### General Information

The department of Writing offers an internationally recognized program in five genres: drama and screenwriting, poetry, fiction and creative nonfiction. Foundation workshops augmented by theory and technique lectures form the basis for instruction in the discipline of writing. In addition to its award-winning fac-
ulty, the department hires sessional lecturers, guest instructors and visiting lecturers who are outstanding practitioners. Graduates of our program are themselves award-winning writers, many of whom also teach writing in a variety of genres.

Contact Information
Department of Writing
Location: Fine Arts Building, Room 251
Mailing Address:
Graduate Adviser
Department of Writing
University of Victoria
P.O. Box 1700
Victoria, B.C. V8W 2Y2
Canada

Courier Address:
Fine Arts Building, Room 251
Department of Writing
University of Victoria
3800 Finnerty Road
Victoria, B.C. V8P 5C2
Canada

Telephone Number: ......................250-721-7306
Fax Number: .........................250-721-6602
Website: <finearts.uvic.ca/writing/grad>
Email: macleod@finearts.uvic.ca
Phone: ______________________ ...250-721-7304
Email: gradwrit@finearts.uvic.ca
Phone: ______________________ ...250-721-7312
Email: vtenning@uvic.ca
Phone: ______________________ ...250-721-7306

Faculty Members and Areas of Research
Lorna Crozier, BA (Sask), MA ( Alta), Honorary D. of Laws (Regina), Honorary D. of Letters (Saskatchewan)
Poet, essayist, anthologist, editor of poetry and creative nonfiction, CBC radio commentator

Maureen Bradley, BA, MA (Concordia), MFA (Brit Col)
Film production, experimental film, drama, documentary, feminist and queer media arts

Bill Gaston, BA, MA, MFA (Brit Col)
Fiction, creative nonfiction, drama for stage and screen

Lorna Jackson, BA, MA (Vic)
Fiction, especially the short story, literature of sport, personal essay forms, the writer as teacher, the agrarian landscape

David Leach, BA (Vic), MA (Queens)
Creative nonfiction, literary journalism, travel writing, magazine publishing

Tim Lilburn, BA (Regina), MA (Gonzaga), PhD (McMaster)
Poetry, the philosophical essay, the ecological essay

Joan MacLeod, BA (Vic), MFA (Brit Col)
Stage drama, dramatic monologue, television drama, and contemporary Canadian theatre

Lynne Van Luven, BA (Sask), MA, PhD (Alta)
(Chair)
Creative nonfiction, journalism, editing, columnist, arts commentator

Financial Support
Because of the MFA program's mandatory teaching component, our five first-year graduate students will each receive a Graduate Teaching Assistantship. This may be supplemented by a BC Arts Council Senior Scholarship, for which students are eligible if they have been residents of BC for a year. Other provincial arts councils have similar scholarships available for their residents who study outside of their borders.

Five Graduate Fellowships for students will be awarded to masters students with second-year standing. There are a number of graduate scholarships available specifically for Writing students, along with others in the university. They are also eligible to apply for SSHRC funding through the Canadian Graduate Scholarships Program and for Research Assistantships paid for by grants received by Faculty members for their projects.

Admission Requirements
General
The MFA program focuses on five genres: fiction, creative nonfiction, poetry, playwriting and screenwriting.

Admission to Masters Program
An undergraduate degree in any discipline and from any accredited college or university in BC as well as from accredited post-secondary institutions from outside the province. Applicants must have a B+ GPA in their undergraduate degree.

There will be only one admission point: September of each year. We will accept only those prepared to make a commitment to full-time studies in the fall and spring semesters of their first year. Applicants will submit a portfolio consisting of samples of writing in the genre in which they wish to study. One of the following will be required: 10-15 pages of poetry; 20-30 pages of playwriting, screenwriting, fiction or creative nonfiction. Professional experience, screenings and publications will also be taken into account. These should be summarized in one to three pages.

Applicants must also submit a 400-word statement of purpose, which will include a description of the manuscript to be worked on and the specific area of expertise to be explored.

In addition to the letters of assessment required for admittance to Graduate Studies, the department of Writing will require two letters of reference which will include the following: an assessment of the student's academic standing, talent as a writer, critical ability, capacity for doing self-directed work, and teaching potential.

Deadlines
Applications with supporting material must be received by January 29. Those who seek fellowships must submit financial aid requests to the Graduate and Admissions Office by January 29.

Program Requirements
Students will be required to complete 9 units of classes and a 9-unit major writing project in a two-year period. The writing project, a thesis, will be a significant body of publishable material, the basis of a manuscript of poetry or short stories, a novel, a collection of essays or a mem-
**Research Centres**

### Vice-President Research

**Howard Brunt**, BA (Florida), ADN (Vermont), MScN (Yale), PhD (Calgary), Vice-President, Research

The Office of the Vice-President Research (through the Office of Research Services) assists the University research community in obtaining funding from external agencies and administers research, conference and travel funds through internal support programs. The Office is also responsible for the regulation of research activities through the Animal Care Committee and the Human Research Ethics Board. The Office operates the Animal Care Units and the Aquatic Research Facility following the Guidelines of the Canada Council on Animal Care. Grants facilitation in applications for research grants and contracts includes identifying potential funding agencies, providing information on application procedures and advising on the preparation of proposals. Assistance with negotiating research contracts and agreements is provided in the Office.

The Office of the Vice-President, Research works in close collaboration with the following groups and oversees the activities of the University’s 16 interdisciplinary research centres.

Website: <www.research.uvic.ca>

### Innovation and Development Corporation (IDC) <web.uvic.ca/idc>

IDC is the University Industry Liaison Office and provides faculty and students with a comprehensive suite of services related to intellectual property protection, product commercialization, business development and industry collaboration.

### Ocean Networks Canada (ONC) <www.oceannetworks.ca>

ONC is a not for profit society created by UVic in 2007 to oversee the development and operation of the NEPTUNE Canada and VENUS deep ocean and coastal cabled observatories. ONC is also responsible for the Ocean Networks Canada Centre for Enterprise and Engagement (ONCCEE), a federal centre of excellence in commercialization and research which promotes commercial applications and public outreach based on the observatory programs.

### Office of Community Based Research (OCBR) <web.uvic.ca/ocbr/>

OCBR provides support and leadership for assisting community stakeholders and university researchers to collaborate on research related to addressing social and economic challenges facing society.

The Pacific Climate Impacts Consortium (PCIC) <www.PacificClimate.org>

PCIC is a consortium of research and stakeholder organizations that quantifies the impacts of climate change and variability on the physical environment of Pacific North America. PCIC bridges the gap between climate research and climate applications, and makes practical information available to government, industry, and the public.

### Centre for Co-operative and Community-Based Economy

**Ana Maria Peredo**, BS, (Inca Garcialo de la Vega, University of Peru), MA, PhD (Calgary), Director

The Centre is committed to defining and establishing Co-operative Studies as an important field of inquiry within the University and the community. It has a particular interest in understanding how the co-operative model functions within different kinds of contexts; how it can be further utilized in meeting economic and social needs; and how it can empower people and communities in controlling the forces that shape their lives.

Working with individuals, co-operatives, governments and other research organizations, the Centre is developing a rich resource base on Co-operative Studies in books and periodicals within the McPherson Library and in archival collections on its own premises.

The Centre collaborates with the Division of Continuing Studies, governments and the co-operative sector to ensure the information gathered on the resource base and the research activities fostered by the Centre are made readily available to the public, especially to people interested in developing co-operatives, and researchers and students in academic institutions. It does so by assisting in the offering of courses in Co-operative Studies, the publication of reports, papers and books, and the holding of special seminars and conferences.

To support its commitment to reaching as many people as possible both within and outside British Columbia, the Centre maintains an extensive website devoted to a wide range of co-operative issues and themes, including resource information, case studies and reports, a gallery portraying stories of the co-operative movement, and an international registry that invites individuals who work in the field of co-operative research to share their research interests.

Website: <web.uvic.ca/bcics>

### Centre for Aboriginal Health Research

**Tim Stockwell**, PhD (University of London), Director

The Centre for Aboriginal Health Research is a University of Victoria research centre created in May 2008 that is dedicated to promoting and engaging in health research in partnership with Aboriginal peoples to improve their health. The Centre for Aboriginal Health research acknowledges with respect the Coast Salish and Straits Salish peoples on whose traditional territories the Centre is graciously hosted.

The Centre provides a supportive environment for students, researchers and communities to engage respectfully in research activities that aim to address the urgent health disparities experienced by First Nations, Inuit and Métis peoples in Canada. Through engaging with stakeholders in Aboriginal health in British Columbia, across Canada, and internationally, the Centre seeks to assume an active advocacy role in promoting relevant and ethical health research that seeks to improve Aboriginal peoples’ health.

The Centre evolved from the Aboriginal Health Research Group at the University of Victoria which was formed by Centre Director Dr. Jeff Reading in 2006 with other University of Victoria faculty members with expertise in Aboriginal health. The Centre currently hosts a number of projects in Aboriginal health, including the Network Environments for Aboriginal Health British Columbia (NEARBC).

### Centre for Addictions Research of B.C.

**Tom Stockwell**, PhD (University of London), Director

The mission of the Centre for Addictions Research of B.C. (CARBC) is to create an internationally recognized centre, distributed across B.C., that is dedicated to research and knowledge exchange on substance abuse, harm reduction, and addiction.

Established at the University of Victoria in 2003 through an endowment from the B.C. Addiction Foundation, CARBC has developed relationships with a broad network of addiction-related agencies in B.C. and has formal partnerships with the other four major universities in B.C.: the University of B.C., Simon Fraser University, Thomson Rivers University and the University of Northern B.C. CARBC sits at arms length from government while working on shared concerns with multiple government departments, including health, police, education, and liquor licensing.

Guided by a comprehensive five year strategic plan, CARBC tracks performance results in four key areas:
Centre for Advanced Materials and Related Technology (CAMTEC)

Director: TBA

The Centre for Advanced Materials and Related Technology (CAMTEC) at the University of Victoria is a research centre committed to interdisciplinary work on advanced materials and technology. The scope of this work covers a wide spectrum of research in theoretical and applied areas. CAMTEC coordinates related research among the departments of Biology, Chemistry, Electrical and Computer Engineering, Mechanical Engineering and Physics. CAMTEC members work in close association with scientists and engineers from the private and public sectors to ensure technology transfer to industry.

The Centre's key research areas and areas of application include: crystal growth of semiconductors, dielectric materials characterization, magnetic and superconductive materials and their applications, microscopy and nanoprobes, microwave and optical applications of advanced materials, advanced composites, alloys, and ceramics, integrated circuit technology, infrared detectors, microsensors for environmental and medical applications, opto-electronic and micro-electronic devices, piezoelectric actuators, and chemical sensors, with recent emphasis being in nanostructures and nanotechnology.

The Centre stimulates the development of new equipment and facilities on campus and also at UVic as well as from the community. These interests are attached to the Centre. Linkages are established with other units on campus for purpose of collaborative research, as well as with individuals and institutions across Canada and in the Asia-Pacific. In addition to the research activities undertaken by CAPI, a wider role is taken on campus in disseminating information through conferences, workshops, symposiums and publications. The Centre manages an internship program that offers 8-month internships in the Asia-Pacific region for recent graduates. The Centre is not a teaching unit, and the faculty associated with the Centre teach in their respective departments or faculties.

For further information on CAPI programs and events, visit the centre's website at <www.capientrol.ca>.

Centre for Asia-Pacific Initiatives (CAPI)

Richard King, MA (Cantab), PhD (Brit Col), Director
Andrew Harding, MA (Oxon), LLM (NUS), PhD (Monash), Chair in Asia-Pacific Legal Relations
Guoguang Wu, MA, PhD (Princeton), China Program Chair
Helen Lansdowne, MA (UVic), Assistant Director
Heidi Tyedmers, MA (UVic), Program Director

The purpose of the Centre is to conduct and support the University of Victoria's Asia Pacific research and related initiatives, and to encourage the development of the University's Asia-Pacific programs and resources. The Centre's current research interests include: Southeast Asian law and development, Japan and Asia-Pacific relations, and China and Asia-Pacific relations. Associates and Research Fellows who share research interests are attached to the Centre. Linkages are established with other units on campus for purposes of collaborative research, as well as with individuals and institutions across Canada and in the Asia-Pacific. In addition to the research activities undertaken by CAPI, a wider role is taken on campus in disseminating information through conferences, workshops, symposiums and publications. The Centre manages an internship program that offers 8-month internships in the Asia-Pacific region for recent graduates. The Centre is not a teaching unit, and the faculty associated with the Centre teach in their respective departments or faculties.

For further information on CAPI programs and events, visit the centre's website at <www.capientrol.ca>.

Centre for Biomedical Research

E. Paul Zehr, BPE (McMaster), MSc (Alberta), PhD (Montreal), department of Biology, Director

The Centre for Biomedical Research (CBR) is a collaborative group of scientists and clinicians who are investigating a number of important biomedical problems. The CBR is a multidisciplinary unit with an emphasis on genetics, molecular biology, and biotechnology to promote interdisciplinary basic and translational biomedical research. There are seven important research clusters within the CBR: biological technology; neuroscience; developmental biology; cell signaling; cardiovascular; genetics; and infection and immunity.

Our members come from many academic units at UVic as well as from the community. These include the Division of Medical Sciences, the Vancouver Island Health Authority and the BC Cancer Agency. As such we have members from Biology, Chemistry, Microbiology and Biochemistry, Engineering, Education, Psychology, Mathematics, Medical Sciences and Exercise Science. The Centre for Biomedical Research is home to the university's DNA Sequencing Facility. This facility is integral to the support of molecular biology research at UVic as well as research organizations in the Capital Region and throughout BC. Apart from providing the infrastructure and knowledge base necessary for high-quality analysis and interpretation of DNA, the facility is an educational resource to researchers, students and the general public.

Graduate students wishing to study in the centre must be registered with an appropriate university department. Personnel from the CBR and cooperating agencies participate in giving appropriate coursework. Both MSc and PhD work can be conducted through the Centre.

Centre for Biomedical Research

Petch 041
University of Victoria
PO Box 3020, STN CSC
Victoria, BC V8W 3N5
tel: 250-472-4067, fax: 250-472-4075
Website: <www.uvic.ca/cbr>
Email: cbr@uvic.ca

Centre for Global Studies

Gordon S. Smith, BA (McGill), PhD (MIT), Director
Barry Carin, BAs (McGill), PhD (Brown), Associate Director

The Centre for Global Studies (CFGS) is engaged in research and public awareness that promotes informed policy responses to the challenges of global governance, security and sustainability. CFGS is a unique “centre of centres,” creating a dynamic, multidisciplinary environment. Currently there are seven core focus areas:

- Division of Globalization and Governance
- International Institute for Child Rights and Development
- Pacific Climate Impacts Consortium
- Division of Technology and International Development
- International Women’s Rights Project (IWRP)
- Canada-Iraq Marshlands Project
- Federalism and Domestic Multilevel Governance

The Centre is strongly committed to public awareness and outreach to both the academic and public communities, allowing CFGS members to share their collective knowledge and promote debate on important issues and events.

The breadth of the Centre’s activities provides employment and volunteer opportunities for several students and interns each year. CFGS was established in 1998 through the generosity of local community donors. The Centre continues by enhancing its already extensive network of international research and funding partners, with whom it collaborates on a project-to-project basis.

For more information, please visit our website at <www.globalcentres.org>.

Centre for Studies in Religion and Society
Paul Bramadat, MA (McGill), PhD (McMaster), Director

The Centre for Studies in Religion and Society (CSRS) is an interdisciplinary research centre located in the Sedgewick Building on the University of Victoria campus. Its mission is to foster the scholarly study of religion in relation to any and all aspects of society and culture, both contemporary and historical. Since its formation in 1991, the CSRS has established itself as a leading centre in Canada for the investigation of themes and issues at the intersection of religion and public policy. It has been especially engaged in discussions and research related to the environment, globalization, ethnicity, ethics, health care, culture, science and technology, and the arts.

The centre hosts collaborative research and publishing projects with Canadian and international scholars, sponsors fellowships for graduate students and visiting scholars, and hosts a dynamic annual program of lectures, seminars and conferences for the campus and local community. Current areas of focus in the centre include research examining:

- Religion in a “securitized” environment post-9/11
- Religion and hospice care
- Religion and ethnicity in Canada
- The new atheism movement

The CSRS has a fundamental commitment to pluralism and dialogue, encouraging participation from scholars and others from any religious, academic, or secular perspective. The CSRS is neither a teaching nor degree or diploma-granting unit. For further information please visit <www.csrs.uvic.ca> or contact the centre at 250-721-6325.

Centre for Youth and Society
E. Anne Marshall, BA (Bishop’s), MA, PhD (Toronto), Director

The Centre for Youth and Society was formally established at the University of Victoria in the spring of 2002, after several years of collaborative activity involving professors from the Faculties of Social Sciences, Education and Human and Social Development in partnership with representatives of youth-serving agencies from the Greater Victoria region.

The mission of the Centre for Youth and Society is to promote the health and well-being of youth from diverse social, economic and ethnic backgrounds in evolving societal circumstances. The Centre strives to identify the concerns of youth themselves and of society as a whole so that programs, research and training priorities are responsive to those concerns. The establishment of the Centre enables the university community to foster effective relationships with youth and members of the wider community who work with them in order to cooperatively generate and disseminate knowledge concerning the strengths, challenges, opportunities and problems of youth.

The core mandate of the Centre is to promote research and actions that contribute to the well-being of youth from diverse social, economic, and ethnic backgrounds; across developmental transitions; and in evolving societal circumstances. Additionally the goal of our research is to provide for the generation and dissemination of knowledge concerning strengths, challenges, opportunities, and problems of youth; ensure that the concerns of youth themselves and of society as a whole are identified so that programs, research and training priorities are responsive to these concerns; advance inter-disciplinary community-based research on adolescent health and development; to train specialists in interdisciplinary community-based research, education and health-care of adolescents; advocate for youth with policy-makers and research funding agencies. In all of our research emphasis on ethical approach and scientific rigor is applied.

Several faculty members of the Centre are working together with community partners on interdisciplinary research in the areas of youth health, recreation, maturity, social competence, community-youth involvement, victimization, bullying, substance abuse, depression, injury prevention and making successful transitions to adulthood.

Website: <www.youth.society.uvic.ca>
Email: cys@uvic.ca

Centre on Aging
Holly Tuokko, BA (Hons), MA (Lakehead), PhD (UVic), R Psych, (Professor, Psychology), Director

Research Areas: mental health and aging, competency, end-of-life decision-making, geriatric assessment, dementia

Neena L. Chappell, BA (Car), MA, PhD (McM), FRSC, CRC in Social Gerontology, (Professor, Sociology), Professor

Research Areas: health care services, health care systems and policy, caregiving for older adults in Canada, caregiving among Chinese families in Canada, Hong Kong and mainland China, care for those with dementia in long-term care institutions, assessments of drug effectiveness for those with dementia

Denise Cloutier-Fisher, BSc (Calg), MA, PhD (Guelph), (Associate Professor, Geography), Associate Professor

Research Areas: healthy aging in rural contexts, impacts of restructuring, integrated and coordinated models of effective health and social service delivery and care for vulnerable older populations (e.g., those who are socially isolated, stroke survivors and palliative care clients), mixed methods research

Elaine Gallagher, BSc (Windsor), MSc (Duke), PhD (S Fraser), (Professor, Nursing), Professor

Research Areas: health of older persons, evaluation research, social support and stress, safety and security, gerontology, health promotion, community development, elder abuse, falls among the elderly

Scott M. Hofer, AB (San Diego State Univ), PhD (Univ Southern California), Harald Mohr, MD and Wilhelma Mohr, MD Research Chair in Adult Development and Aging, (Professor, Psychology), Professor

Research Areas: cognitive aging, longitudinal design and analysis, measurement, personality, lifespan development

Patrick McGowan, BA, MSW, PhD (UBC), (Associate Professor, Social Sciences), Associate Professor

Research Areas: chronic conditions, quality of life and self-help or self-management, individual and population health, participatory research, aboriginal health, coping skills, health system performance and integrated service delivery, project and program evaluation

Margaret Penning, BA (Win), MA (Man), PhD (Alta), (Professor, Sociology), Professor

Research Areas: chronic illness and disability among older adults, social support and well-being, informal and formal care

Kelli I. Stajduhar, BSN (UVic), MSN, PhD (UBC), (Associate Professor, Nursing), Assistant Professor

Research Areas: palliative care, family caregiving, HIV/AIDS, vulnerable and marginalized populations, home care, cancer, mixed method research, qualitative and quantitative research

Tom Ackerley, Survey Research Centre Manager
**Institute for Coastal and Oceans Research**

Director: Dr. Rosemary E. Ommer, MA (MUN), PhD (McGill)

The purpose of the Institute for Coastal and Oceans Research (ICOR) is to facilitate opportunities and partnerships, and to initiate, conduct, coordinate and promote interdisciplinary research on ocean and coastal issues and related policy matters. The broad-based aim is to advance, promote and exchange knowledge with multiple stakeholders, and inform ocean- and coastal-related policy-making. The Institute involves a broad range of scholars (from the natural and social sciences and humanities, law, fine arts and public administration) both at the University of Victoria and other universities, and members from all levels of government and the private and community sectors. As part of its role in the promotion of coastal and ocean research, ICOR hosts a series of seminars and holds research workshops to which ICOR's broad membership and other interested individuals are invited.

ICOR hosts several research programs and initiatives: the Scientific Committee on Problems in the Environment (SCOPE) Canada; the Coasts Under Stress (CUS) Project; the western portion of the virtual Institute for Social Ecological Research (ISER); and the Canadian Marine Acoustic Remote Sensing (C-MARS) facility. Research which can be pursued under the auspices of this Institute includes topics in oceanography, climatology, geography, environmental studies and any multidisciplinary project topic which investigates social and natural science aspects of coastal and ocean environments.

Website: <icor.uvic.ca>

**Institute for Dispute Resolution**

Maureen Maloney, Q.C., LLB (Warwick), LLM (Toronto), Director

Christina Hanelt-Frazer, CandPhil (Bonn), MTPhD (Harvard), Adjunct

Catherine Morris, BA, LLB (Alberta), LLM (British Columbia) Adjunct

Tara Ney, BA, MA (UVic), PhD (Southampton), Adjunct

Richard Price, BComm, BDiv, MA (Alberta), Adjunct

The Institute for Dispute Resolution is an interdisciplinary centre at the University of Victoria focused on public policy dispute resolution research, education, professional training, and community development. The Institute also acts as a resource service, not only for UVic students and faculty, but for government departments, non-governmental organizations, community groups, professionals, and others interested in improving dispute resolution processes or in applying alternative dispute resolution (ADR) techniques to their practical problems.

The Institute works collaboratively with a range of faculties and departments at the University of Victoria and maintains strong links to the dispute resolution community external to the University.

The Institute's diverse research program has examined disputes in both public and private settings, including those involving land use and development, the environment, and the community. The Institute has also researched issues relating to the resolution of complex, multi-party public policy disputes, disputes involving First Nations, the institutionalization of ADR procedures, the relationship between culture and conflict, and the nature of power in dispute resolution, and has been involved in dispute resolution education and consultation nationally and internationally.

The Institute receives support from the University, external research funding, and contract work.

Website: <dispute.resolution.uvic.ca>

**Laboratory for Automation, Communication and Information Systems Research (LACIR)**

Colin Bradley, BSc (UBC), MS (Heriot-Watt), PhD (UVic), Director

Founded at the University of Victoria in 1987, LACIR is an on-campus, cross-disciplinary research centre. University members are engaged in advanced systems research. Specific research
areas include adaptive optics systems, ocean technology and micro-machining.

LACIR engages in collaborative research with industry, government, and other universities. Currently, LACIR works with the Thirty Meter Telescope Project (Caltech), the Herzberg Institute of Astrophysics (Victoria), McGill University and CANARIE.

The laboratory is financially supported by the Natural Science and Engineering Council of Canada, National Research Council of Canada, Canada Foundation for Innovation, British Columbia Knowledge Development Fund, CANARIE and the Innovation Council of British Columbia.

LACIR encourages collaborative research among its members and with industry, government and other BC universities. LACIR also promotes education in advanced systems.

LACIR is a member of the Vancouver Island Advanced Technology Centre. VIATeC monitors the needs and supports the development of local high tech industries, distributes information, and provides networking opportunities.

Website: <web.uvic.ca/lacir>

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**Pacific Institute for Climate Solutions**

_Thomas F Pedersen, BSc Hons. (UBC), PhD (Edinburgh), FRSC, FAGU, Director_

The Pacific Institute for Climate Solutions (PICS) was established in March 2008 by a $90 million endowment from the BC Ministry of Environment, the single largest endowment to a university in Canadian history. Hosted and led by the University of Victoria, PICS is a unique collaboration among BC’s four research-intensive universities (the University of British Columbia, the University of Northern British Columbia, Simon Fraser University, and the University of Victoria). PICS harnesses the Province’s intellectual resources to develop innovative climate change solutions, seek new opportunities for positive adaptation, and lead the way to a vibrant low-carbon economy. With strong linkages to senior decision-makers in government and industry, it frames the vital questions and provides effective answers to technological, economic and public policy challenges.
This section presents the descriptions of all courses offered at the University of Victoria. Courses are listed in alphabetical order by course abbreviation (BIOL, EDUC). The course abbreviations for all courses offered within each faculty are listed on page 141. A list of the course abbreviations and their corresponding subject areas is presented on page 142.

Please note that not all courses listed are necessarily offered every year; students should consult the department or faculty concerned, or the Undergraduate Registration Guide and Timetable, for an official listing of the courses that will be offered in a given session. Registration and current timetable information is also available on the web at <www.uvic.ca/timetable>.

Students must ensure that they are familiar with the program requirements and restrictions noted in the entry for each academic unit.
### Courses by Faculty

#### Faculty of Business
- **BUS** International Management and Organization
- **MBA** Master’s of Business Administration

#### Faculty of Education
- **ED-D** Educational Psychology and Leadership Studies
- **EDCI** Curriculum and Instruction Studies
- **EPHE** Exercise Science, Physical and Health Education

#### Faculty of Engineering
- **CSC** Computer Science
- **ELEC** Electrical Engineering
- **MECH** Mechanical Engineering

#### Faculty of Fine Arts
- **ART** Visual Arts
- **HA** History in Art
- **MUS** Music
- **THEA** Theatre
- **WRIT** Writing

#### Faculty of Graduate Studies
- **GS** Graduate Studies by Special Arrangement
- **INTD** Interdisciplinary Program

#### Faculty of Human and Social Development
- **ADMN** Public Administration
- **CD** Community Development
- **CYC** Child and Youth Care
- **DR** Dispute Resolution
- **HINF** Health Information Science
- **HSD** Human and Social Development
- **IGOV** Indigenous Governance
- **NUED** Nursing, Advanced Practice: Nurse Educator Option
- **NUHI** Nursing
- **NUNP** Nursing, Advanced Practice: Nurse Practitioner Option
- **NURA** Nursing, Advanced Practice: Nurse Leadership Option
- **NURP** Nursing Policy and Practice
- **NURS** Nursing
- **SOCW** Social Work
- **SPP** Studies in Policy Practice

#### Faculty of Humanities
- **ENGL** English
- **FREN** French
- **GER** German
- **GRS** Greek and Roman Studies
- **HIST** History
- **ITAL** Italian
- **LING** Linguistics
- **PAAS** Pacific and Asian Studies
- **PHIL** Philosophy
- **SPAN** Spanish

#### Faculty of Law
- **LAW** Law

#### Faculty of Science
- **ASTR** Astronomy
- **BCMB** Biochemistry and Microbiology
- **BIOC** Biochemistry
- **BIOL** Biology
- **CHEM** Chemistry
- **EOS** Earth and Ocean Sciences
- **FORB** Forest Biology
- **MATH** Mathematics
- **MICR** Microbiology
- **MRNE** Marine Science
- **PHYS** Physics
- **STAT** Statistics

#### Faculty of Social Sciences
- **ANTH** Anthropology
- **CSPT** Cultural, Social and Political Thought
- **ECON** Economics
- **ES** Environmental Studies
- **GEOG** Geography
- **POLI** Political Science
- **PSYC** Psychology
- **SDH** Social Dimensions of Health
- **SOCI** Sociology
<table>
<thead>
<tr>
<th>Courses By Subject Area</th>
<th>Subject Area</th>
<th>Code</th>
</tr>
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<tbody>
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<td>Anthropology</td>
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<td>Biochemistry and Microbiology</td>
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<td>CSC</td>
</tr>
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<td>Cultural, Social and Political Thought</td>
<td>Faculty of Social Sciences</td>
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<td>Greek and Roman Studies</td>
<td>Faculty of Humanities</td>
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<td>Health Information Science</td>
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<td>Music</td>
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</tr>
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<td>Nursing</td>
<td>Faculty of Human and Social Development</td>
<td>NUHI</td>
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<tr>
<td>Nursing Policy and Practice</td>
<td>Faculty of Human and Social Development</td>
<td>NURP</td>
</tr>
<tr>
<td>Nursing, Advanced Practice Nurse Educator Option</td>
<td>Faculty of Human and Social Development</td>
<td>NUED</td>
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<tr>
<td>Nursing, Advanced Practice Nurse Leadership Option</td>
<td>Faculty of Human and Social Development</td>
<td>NURA</td>
</tr>
<tr>
<td>Nursing, Advanced Practice Nurse Practitioner Option</td>
<td>Faculty of Human and Social Development</td>
<td>NUNP</td>
</tr>
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<td>Pacific and Asian Studies</td>
<td>Faculty of Fine Arts</td>
<td>PAAS</td>
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<tr>
<td>Philosophy</td>
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<td>PHIL</td>
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<td>Physics</td>
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<td>Political Science</td>
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<td>Public Administration</td>
<td>Faculty of Human and Social Development</td>
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<td>Faculty of Human and Social Development</td>
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<td>Spanish</td>
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<tr>
<td>Statistics</td>
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<tr>
<td>Studies in Policy and Practice</td>
<td>Faculty of Social Sciences</td>
<td>SPP</td>
</tr>
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<td>Theatre</td>
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<td>Visual Arts</td>
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</tr>
<tr>
<td>Writing</td>
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</table>
Course Abbreviation and Number
Courses are listed alphabetically by course abbreviation of up to four letters (e.g., ANTH for Anthropology) and course number (e.g., 501). Three numbers are used for course number plus a letter as appropriate. The first number indicates the year level (5 and 6 for graduate level, 7 for Education Professional Year and 8 for co-op work terms). See page 142 for the subject area corresponding to the course abbreviation.

Cross-listed Courses
The same course may be offered by two different departments. Such courses are listed twice, once under each department course abbreviation. Students may obtain credit for the course from either department, but not both.

Former Course Abbreviation and Number
If a course was previously offered at UVic under another abbreviation and number, the former abbreviation and number are shown here.

Prerequisites and Corequisites
Prerequisites are courses or other requirements that must be completed before a student may register in a course. Corequisites are courses or other requirements that must be completed at the same time as a specific course.

See page 141 for a list of courses offered by each faculty and page 142 for a list of course abbreviations.

Units of Credit
This figure is the number of units of credit assigned to each course. Some courses are listed with a range of units (1.5-3) or with the notation “to be determined.” Further information on the unit value of the course will usually be found in the course description. Students may also contact the department or faculty offering the course for information on variable credit courses.

Hours of Instruction
The numbers refer to the hours of instruction per week:
- first digit: hours assigned for lectures or seminars
- second digit: hours assigned for laboratory or practical sessions
- third digit: hours assigned to tutorials

Notes
Notes provide information about any restrictions on the assignment of credit in cases where courses overlap, as well as the maximum allowable credit for courses that may be taken more than once. Notes may also provide special information about a course.

Grading
Courses that are not graded using standard letter grades will include the alternative classifications for evaluation. See page 26 for an explanation of grading abbreviations.

Course descriptions do not include information on when courses will be offered. That information is available online at <www.uvic.ca/timetable>. 
The University of Victoria
The historical traditions of the University are reflected in the Arms of the University, its academic regalia and its house flag. The BA hood is of solid red, a colour that recalls the early affiliation with McGill. The BSc hood, of gold, and the BEd hood, of blue, show the colours of the University of British Columbia. Blue and gold have been retained as the official colours of the University of Victoria. The motto at the top of the Arms of the University, in Hebrew characters, is “Let there be Light”; the motto at the bottom, in Latin, is “A Multitude of the Wise is the Health of the World.”
THE UNIVERSITY OF VICTORIA

Dean of Graduate Studies, Aaron Devor, BA, MA, PhD
Dean of Humanities, Andrew Rippin, BA, MA, PhD, FRSC
Dean of Human and Social Development, Mary Ellen Purkis, BSN, MSc, PhD
Dean of Law, Donna Greschner, BCom, LLB, BCL
Acting Dean of Science, Claire Cupples, BSc, MSc, PhD
Dean of Social Sciences, Peter Keller, BA, MA, PhD
University Librarian, Marnie Swanson, BA, MLS (Vice-Chair)

Members Elected by the Individual Faculties

Business
Jen Baggs, BA, MA, PhD
Kenneth Thornicroft, LLB, PhD

Education
Mary Kennedy, BMus, MED, PhD
Alison Preece, BA, MA, PhD

Engineering
Micaela Serra, BSc, MSc, PhD
Peter Wild, BSc, PhD, PEng

Fine Arts
Patricia Kostek, BSc, MM
Jan Wood, BFA

Graduate Studies
Pan Agathoklis, FEIC, PEng, DrScTechn
John Dower, BSc, PhD

Human and Social Development
Gerhard Brauer, BA, MA, EdD
Jeanenne Morneau, BSN, MN

Humanities
Annalee Lepp, BA, MA, PhD
Cedric Littlewood, BA, MA, DPhil

Law
Mark Gillen, BCom, MBA, LLB, LLM
Robert Howell, LLB, LLM

Science
Jay Cullen, BSc, PhD
Adam Monahan, BSc, MSc, PhD

Social Sciences
Margot Wilson, BA, MA, PhD
Ian Walker, BSc, PhD

Members Elected by the Faculty Members

Robert Anthony, BA, MA, PhD
Doug Baer, BES, MA, PhD
Sikata Banerjee, BA, MA, PhD
Sara Beam, BA, PhD
Robert Burke, BSc, PhD
Darlene Clover, BA, MES, PhD
Gordon Fulton, BA, MA, PhD
Lynda Gammon, BA, MFA
Kathy Gillis, BSc, PhD
Kathy Sanford, BEd, MEd, EdD
Geraldine Van Gyn, BA, MSc, PhD
Michael Webb, BA, MSc, PhD

Members Elected by the Student Association

Nadim Adattia
Andrew Allen
Sarah Amyot
Abudi Awayshleh
James Coccola
Jennifer Comer
David Foster
Veronica Harrison
Heather McKenzie
Manpreet Sall
Rajpreet Sall
Meghan Shannon
Teresa Sims
Curtis Smith
Andrew Wade
Leanne Wiltsie

Members Elected by the Convocation
(Terms expire December 31, 2008)
Kathleen Barnes, BA
Betty Clazie, BMus, BA, MA
Larry Cross, BEd
Gail Flitton, BA

Additional Members
Oscar Casiro, MD, FRCPC, Head, Division of Medical Sciences
Rebecca Raworth, BA, ML, Elected by the Professional Librarians
Susan M. Turner, BA, MA, PhD, MEd, Long Service Sessional

Secretary of Senate
Julia Eastman, BA, MA, PhD, University Secretary

By Invitation with Speaking Rights
James Dunsdon, BEd, MBA, Associate Vice-President Student Affairs
Catherine Mateer, BA, MSc, PhD, Associate Vice-President Academic Planning
Lauren Charlton, BA, DipED, Registrar
Carrie Andersen, LLB, Associate University Secretary

FOUNDATION FOR THE UNIVERSITY OF VICTORIA

Members of the Board
John van Cuylenborg, BA, LLB (Vice-Chair)
Gayle Gorill, BBA, CA, CBV
Lisa Hill (Chair)
Robert Miller, CA, BA
Carolyn Thoms, CA, CFA

Officers
President: David H. Turpin, BSc, PhD, FRSC
Treasurer: Murray Griffith, BA, CMA
Secretary: Julia Eastman, BA, MA, PhD

UNIVERSITY OF VICTORIA FOUNDATION

Members of the Board
Gayle Gorill, BBA, CA, CBV (ex officio)
Lisa Hill (Chair)
Fiona Hunter, BA, LLB, LLM
Robert Miller, CA, BA
Michael Mills, FIA, FCIA
André Rachert, BA, MA, LLB
Carolyn Thoms, CA, CFA
President David H. Turpin, BSc, PhD, FRSC (ex officio)
John van Cuylenborg, BA, LLB (Vice-Chair)
Richard Weech, CA, CFA

Officers
President: Shannon von Kaldenberg
Treasurer: Kristi Simpson, BA, CA
Secretary: Julia Eastman, BA, MA, PhD

Faculty and Staff Emeritus and Honorary Degree Recipients

Chancellors Emeritus
Ronald Lou-Poy, CM, QC, BCom, LLB, Hon LLB
William Gibson, BA, MSc, MD, DPhil, LLB, FRCP
Ian McTaggart-Cowan, OC, BA, PhD, LLD, DEnSt, DSc, FRSC
Norma Mickelson, CM, OBC, BEd, MA, PhD
The Honourable Robert Rogers, OC, KSJ, CD, OBC, Hon LLD (S Fraser), Hon DScM (RRMC), Hon LLD (UVic), Hon LLD (Brit Col)
Presidents Emeritus
Howard E. Petch, BSc, MSc, PhD, DSc, LLB, FRSC
David Strong, BSc, MSc, PhD, FRSC

Faculty, Senior Instructors and Librarians Emeritus 2009-2010
Eden, Genevieve, BA, MIR, PhD (T or)
Harvey, Brian, BA (Brans), MA, PhD (Ohio St)
Mayfield, Margie, BA (Macalester Coll), MA, PhD (Minn)
Rossi, Elena, BA (Vassar), MA, PhD (Princeton)
Rowlatt, Don, BCom (Saskatchewan), MA, PhD (Princeton)
Wilson, Jeremy, BA, MA (Alta), PhD (Brit Col)

Honorary Degree Recipients 2009
Audain, Michael, LLD, November 2009
Berry, Edward, LLD, June 2009
Campbell, Alex A., LLD, November 2009
Lockyer, James, LLD, November 2009
MacDonald, Rebecca, LLD, June 2009
Mehta, Deepa, LLD, November 2009
Nash, Steve, LLD, September 2009
Stewart Smith, A.J., DSc, June 2009
Strangway, David, DSc, June 2009

University Regalia

Chancellor
Gown purple corded silk, trimmed with purple velvet and gold braid
Headdress Tudor style in purple velvet with gold cord trim

President
Gown royal blue corded silk, trimmed with blue velvet and gold braid
Headdress Tudor style in blue velvet with gold cord trim

Chancellor Emeritus
Gown purple corded silk, with gold velvet panels and trimmed with purple velvet strips edged with gold piping
Headdress Tudor style in purple velvet with gold cord trim

President Emeritus
Gown royal blue corded silk, with gold velvet panels and trimmed with blue velvet strips edged with red piping
Headdress Tudor style in blue velvet with gold cord trim

Board of Governors
Chair
Gown traditional (Canadian) bachelor’s style in black wool
Headdress Black cloth mortarboard with black silk tassel

Member
Headdress and gown as above, but with front facings in black

Honorary Doctorate of Laws (Hon LLD)
Gown Cambridge (Doctor of Music) pattern, scarlet wool broadcloth, trimmed with blue-purple silk taffeta
Hood Aberdeen pattern, outside shell of scarlet wool broadcloth, lined with blue-purple silk taffeta
Headdress Tudor style in black velvet with red cord trim

Honorary Doctorate
Gown Cambridge (Doctor of Music) pattern, scarlet wool, front facings and sleeve lining of black silk taffeta
Hood Aberdeen pattern, outside shell of black wool, lined with silk taffeta in a solid colour with a one inch band of black velvet on the outside edge
- HonDLitt: white
- HonDMus: pink
- HonDEd: blue
- HonDSc: gold
- HonDEng: orange
- HonDSN: apricot
- HonDFA: green

Headdress Tudor style in black velvet with red cord trim

Bachelors
Gown traditional (Canadian) bachelor’s style, in black
Hood Aberdeen pattern (BA, BSc, and BEd, without neckband and finished with two cord rosettes; all others with mitred neckpiece), outside shell of silk taffeta in a solid colour, lined with identical material. Faculty colours are as follows:
- BA: scarlet
- BFA: green
- BCom: burgundy
- BMus: pink
- BSc: gold
- BSN: apricot
- BEd: blue
- BSW: citron
- BCYC: turquoise
- BEng: orange
- BSEng: pale yellow
- LLB: blue-purple

Headdress standard black cloth mortarboard with black silk tassel

Masters
Gown traditional (Canadian) Master’s style in black.
Hood similar in design and colour to the respective bachelor’s hoods, but with mitred neckpiece and a narrow band of black velvet one inch from edge of hood on the outside only. Others are:
- MASc: orange
- MPA: russet

Headdress standard black cloth mortarboard with black silk tassel

Doctors
Gown Cambridge style, black silk, front facings and sleeve linings of scarlet silk
Hood Oxford Doctor’s Burgon shape, shell of scarlet silk, lined with blue silk, border of gold silk
Headdress black velvet mortarboard with red tassel fastened on left side

NOTE: On ceremonial occasions, participants without degrees wear the standard black undergraduate cap and gown as described above for bachelors.
The time of printing, updates to these statistics were not available due to the university systems conversion project.

Enrolments

Figures for all faculties except Graduate Studies show the number of full-time undergraduate students (those registered in 12 units or more).

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<thead>
<tr>
<th>Faculty Name</th>
<th>2006/07</th>
<th>2007/08</th>
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<td><strong>Faculty of Business</strong></td>
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<td>Second Year</td>
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<td>Third Year</td>
<td>209</td>
<td>217</td>
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<td>Fourth Year</td>
<td>234</td>
<td>262</td>
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<td>Unclassified as to year</td>
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<td>13</td>
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<td>Total in Faculty</td>
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<td><strong>Faculty of Education</strong></td>
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<td>Sixth Year</td>
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<td>Unclassified</td>
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<td><strong>Faculty of Engineering</strong></td>
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<tr>
<td>First Year</td>
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<tr>
<td><strong>Faculty of Fine Arts</strong></td>
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<tr>
<td>First Year</td>
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<td>Second Year</td>
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<td><strong>Faculty of Human and Social Development</strong></td>
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Degrees Conferred in 2006/2007

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Degrees Granted at the Colleges 2007

Aurora College

BSN 10

Selkirk College

BSN 19

Source: University of Victoria Registration Statistics as of November 1, 2007
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