

**Mount Saint Vincent University**

**Academic Calendar 2000-2001**

1. The University hereby gives notice that while the information contained in this Calendar is considered accurate at the time of its preparation, there may be changes made subsequent to publication without prior notice.
2. In the interpretation of academic regulations, the Senate is the final authority.
3. Although advice is readily available on request, the responsibility of selecting the appropriate courses for graduation must ultimately rest with the student.
4. Not all courses listed in the Calendar are offered each year. Students are advised to check the timetable, which is available from the Registrar, for the availability of a course.
5. The academic calendar year begins on September 1 and extends through the following August 31 in any given year. Students who begin study at any point within this period are governed by the regulations in the Calendar which came into effect on the previous September 1.
6. Notwithstanding any other provision of the Calendar, it is expressly understood by all students that Mount Saint Vincent University accepts no responsibility to provide any course of instruction, program or class, residential or other services including the normal range of academic, residential and/or other services in circumstances of utility interruptions, fire, flood, strikes, work stoppages, labour disputes, war, insurrection, the operation of law or acts of God or any other cause (whether similar or dissimilar to those enumerated) which reasonably prevent their provision.

**Mount Saint Vincent University**

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Canada B3M 2J6

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FAX Centre: 902-457-6455

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Admissions Office	457-6128	457-6498	admissions@msvu.ca
Bookstore	457-6157	457-6455	jean.mckay@msvu.ca
Class Cancellation (recording)	457-6566		
Distance Learning and Continuing Education	457-6511	443-2135	distance@msvu.ca
Financial Services	457-6277	443-1414	financial.services@msvu.ca
Library (Circulation)	457-6250	457-3175	circulation.library@msvu.ca
Registrar's Office	457-6117	457-6498	registrar@msvu.ca
Security - EMERGENCY	111		
Security - parking	457-6412		glenn.hollett@msvu.ca
Students' Union	457-6123	457-0444	student.union@msvu.ca

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# General Information

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# Important Dates in the University Year 2000-2001

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## 2000

### May

Mon.	1	Deadline for application to graduate program in Women's Studies from inside Canada
Wed	3	Last day to register for first Summer Session. Late fees apply after this date.
Mon.	8*	First Summer Session begins (Some courses may start earlier, consult summer timetable for starting dates of courses beginning prior to May 8)
Fri.	12	Spring Convocation
Mon.	15	Application deadline for international applicants (September 2000)
Mon.	22	Victoria Day

### June

Fri.	23*	First Summer Session ends.
Wed	28	Last day to register for second Summer Session
Fri.	30	Last day to clear 1999-00 full unit or winter INC

### July

Mon.	3	University closed for Canada Day
Tues.	4	Second Summer Session begins
Mon.	17	Deadline to file Intent to Graduate for Fall 2000 Convocation
Fri.	28	Final date to clear Summer Session I INC

### August

Mon.	7	Halifax Natal Day
Mon.	14	Application deadline for September 2000 entry, new admissions and re-activations
Fri.	18	Second Summer Session ends Payments processed on this date for all students registered to date to validate their registration

### September

Mon.	4	Labour Day 12 Noon Residences open
Tues.	5	Orientation Day Dining Hall meal plan begins with lunch 8 a.m. Sacateria opens
Wed.	6	Classes begin
Fri.	15	Last day to register for full year and fall term courses. Passport to Learning registration opens. Last day to drop full year and fall term courses without financial penalty (additional to the \$100 non-refundable deposit). See Final Timetable for Tuition Refund schedule.
Fri.	22	Last day to indicate audit registration for full year and fall term courses
Fri.	29	Final date to clear Summer Session II INC Deadline for application to Public Relations co-op program for placement in January

### October

Mon.	9	Thanksgiving Day
Fri.	13	"W" recorded for fall term and full year courses dropped after this date No refund for fall term courses dropped after this date
Sun.	22	Fall Convocation

### November

Wed.	1	Application deadline for January entrance to graduate programs except School Psychology
Thurs.	9	Fall Study Day, no classes
Fri.	10	University closed for Remembrance Day
Mon.	13	Last withdrawal date for fall term courses without academic penalty (WF) Deadline for application to all Co-op programs
Wed	15	Deadline to file Intent to Graduate for Spring 2001 Convocation

### December

Mon.	4	Classes end
Tues.	5	Reading Day
Wed.	6	Exams begin at 9:15 a.m.
Fri.	15	Exams end at 10 p.m.
Sat.	16	10 a.m. Dining Hall closes 12 noon Residences close

# 2001

## January

Mon.	1	New Year's Day
Tues.	2	University re-opens Residences re-open at noon Dining Hall Meal Plan recommences with dinner meal
Wed.	3	Classes begin 8 a.m. Sacateria opens
Wed.	10	Last day to register for winter term courses. Last day to drop full year and winter term courses without financial penalty (additional to the \$100 non-refundable deposit). See Final Timetable for Tuition Refund schedule.
Fri.	19	Last withdrawal date for full year courses without academic penalty (WF) Last day to indicate audit registration for winter term courses Last day to pay second term fees
Wed.	31	Caritas Day; no classes held on this day Deadline for scholarship consideration in graduate program in Women's Studies

## February

Fri.	2	Last day to clear fall term course INC "W" recorded for winter term courses dropped after this date
	9	No refund for winter term courses dropped after this date
Mon.	19	Study break week begins Food Court remains open for limited service Sacateria closed
Mon.	26	Classes resume Last withdrawal date for winter term courses without academic penalty (WF)

## March

Thurs.	1	Application deadline for BEd program (September 2001) Application deadline for MA in School Psychology
Wed.	15	Application deadline for Entrance Scholarships (September 2001) Application deadline for BAA (CYS), BPR

## April

Sun.	1	Deadline for application to graduate program in Women's Studies from outside Canada
Thurs.	5	Classes end
Fri.	6	Reading Day
Sat.	7	Exams begin at 9:15 a.m.
Thurs.	12	5 p.m. Easter break begins through to Monday, April 16
Tues.	17	Exams resume at 9:15 a.m.
Sat.	21	Exams end at 4:30 p.m.
Sun.	22	10 a.m. Dining Hall closes. 12 noon Residences close.

## May

Fri.	11	Spring Convocation
Mon.	14*	First Summer Session begins (Some course may start earlier, consult summer timetable for starting dates of courses beginning prior to May 14) Application deadline for international applicants (September 2001)
Mon.	21	Victoria Day

## June

Fri.	29*	First Summer Session ends Last day to clear 2000-2001 full unit or winter term INC
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\* Subject to change



# General Information

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## How to Use this University Calendar

Welcome to the Mount Saint Vincent University Calendar. Experienced calendar searchers are invited to plunge forward, but these pages might be of some assistance to those less familiar with manoeuvring through such documents.

### Where to Start

We suggest that you begin with the Programs listing in Section 4 of the Table of Contents to get an idea of the range of studies and the many forms of accreditation we offer. Then, by browsing the individual course listings in Section 5, you will get a better idea about the subject matter we teach. To get an idea of who we are as a community and what makes MSVU unique, read through "The University" information in Section 1. Once you are ready for more detailed information about admissions and financial procedures, see Sections 2 and 3. To start to get acquainted with the people and services you will find here at MSVU, we suggest you look up Sections 7 and 8.

You may find that some of the Calendar is rather dry reading as it spells out information usually of interest to people once they get here—regulations, the grading system, academic offences, etc.—but you will also find it an invaluable resource in preparing you for your time at Mount Saint Vincent University.

### A Quick Guide to Programs at MSVU

It is important that you are aware of the differences between the faculties of Arts and Science and Professional Studies.

The broad background of liberal arts and science graduates gives them great flexibility and wide career choices. The arts programs enrol the largest number of students—approximately 25 percent. There are several options open to students wanting to study liberal arts. The one that is best for you depends upon your future career plans and your interests. As with the arts, there are several options available to science students, and the Catherine Wallace Centre for Women in Science is just one of the Mount's continuing efforts to encourage more women to participate in the sciences.

In comparison, the professional programs offer theory-based learning combined with practical work experience, including co-operative education options. Our students graduate with a definite set of skills and the ability to adapt them to a variety of work environments.

### Course Classification

- Professional Courses are taught in the following departments and programs:

Applied Human Nutrition	Family Studies and Gerontology
Business Administration	Information Technology
Child and Youth Study	Public Relations
Education	Tourism & Hospitality Management

- Arts and Science Courses are taught in the following departments and programs:

Biology	Modern Languages (French, German, Spanish)
Canadian Studies	Peace and Conflict Studies
Fine Arts	Philosophy
English	Physics
Chemistry	Political Studies
Computer Studies	Psychology
Economics	Religious Studies
History	Sociology/Anthropology
Linguistics	Speech and Drama
Mathematics	Women's Studies

Cross-listed courses carry two or more discipline prefixes. Such courses are recognized by each department shown by a prefix, but may be counted only in one program. For example, BUSI/RELS 2250 may be counted either as a business administration credit or as a religious studies credit, depending upon a student's program.

\* \* \*

In Section 4, you will find a complete listing of all undergraduate certificates, diplomas and degrees. Basically, there are two types of undergraduate programs: those in the faculty of Arts and Science, leading to BA or BSc degrees, and those in the faculty of Professional Studies, leading to certificates in Accounting, Business Administration, Community Residential Services, Gerontology, Information Technology, Marketing, Tourism and Hospitality Management; diplomas in Business Administration, Information Technology and Computer Studies, and Tourism and Hospitality Management; and degrees in Business Administration, Applied Arts (Child and Youth Study, Family Studies and Gerontology, Information Technology), Applied Human Nutrition, Education, Public Relations, or Tourism and Hospitality Management.

Since so many students choose to enrol in them, you may think of the arts and sciences as the "usual" programs in universities, and indeed, if you are admitted to the university, you will be able to choose from the variety of the BA and BSc programs which we offer. We actually offer nine different types of BA and BSc degrees, depending on whether you choose an area of specialization and if you want a major, advanced major or honours degree. Most students who enrol in a BA or BSc choose a major, which means that they follow a schedule of studies which concentrates on a particular field of interest—for example English. But in all cases, students in the Arts and Science faculty take a diversity of arts and science courses.

Don't despair if you do not have any idea of the degree type or major you want—many students arrive on campus in the same situation. You may wish to begin with a general BA program so that you can take a variety of courses which look interesting. Then, after having sampled several different fields, you can decide on what is most interesting and useful for you. In almost all cases, the courses you will have already taken will count in the program you choose. Students with a clearer idea of what field they might be interested in should investigate specific requirements for that major, since there are often recommendations about courses you should take early in your program. For example, potential majors in psychology will find that introductory psychology courses and certain mathematics courses should be completed as soon as possible.

In general, the certificate, diploma and degree programs in the faculty of Professional Studies are much more specific than those of the faculty of Arts and Science, with students being admitted directly into the program. Enrolment is often limited, so it is essential that you carefully read the admission requirements in Section 2 and also the individual program descriptions in Section 4, which indicate if the program is appropriate for your needs.

### **Investigating the Requirements for a Specific Program**

Figuring out which courses you would take for a particular arts and science program is a bit of a task.

- First of all, you need to know that there are several different types of BA and BSc degrees. Each of these types have their own general requirements for their level and the distribution of courses, and the minimum grade which you must achieve in some of them. “Level” refers to courses in the 1000’s, 2000’s, 3000’s or 4000’s; the higher the number level, the more advanced the course. “Distribution” refers to the different fields of study in which some courses must be taken. These general requirements are given in Section 4.
- Seven of these types of degrees require that you have a major, which means that there are more specific requirements for the degree, in addition to the general requirements referred to above. These more specific requirements are given under the department name in the course description and listing in Section 5. You should also refer to the section on declaring a major on page 26 for the procedures on how to officially declare your decision on a major.
- All of these degree types require that you have at least one “minor,”—a grouping of three units in one area of study. Specific requirements for a minor, if any, are also given under Section 5.

As an example, suppose you wish to complete a BA degree with an advanced major (20 units) in history. You should first check the specific requirements for that major on page 121 in Section 5 of the calendar. Then, check the general requirements for an advanced major on page 58 in Section 4 of the calendar. You will find that the listing for history will tell you a minimum of eight units of history must be taken, and then gives specifics about how you should choose those units. Since the history program does not specify additional requirements, now you need to ensure that your choice complies with the general regulations. You will notice that you need a specific grade point average in the required eight units of history. As well, you will need three more units (the “minor”) from another arts field. Suppose you choose sociology/anthropology as your minor. You then need to check that department’s requirements for the minor on page 155 in Section 5. Another of the general requirements is that you must have one full unit from each of four groups of courses, and that your major doesn’t count toward these requirements, although your minor does. These groups are: language, communication and symbolic systems; natural sciences; social sciences; and humanities. The social sciences unit is fulfilled by your sociology/anthropology minor, but you will still need to take a unit of humanities outside of history. This regulation, then, narrows three more of your course choices.

Fourteen of your choices are now taken care of and the six remaining are your choice, providing, of course, that you have at least nine units at the 2000 level or above and at least of two of these units are from arts and science and no more than two of them are from history. Having met all these requirements, you can graduate with a BA majoring in history.

Working all of this out for yourself can be unnerving and not all program planning is as straightforward as the example above. Which is why we want all students to get academic advising. You get to meet with an advisor one-on-one and she or he will help you work through the regulations. New students who haven’t decided on their major usually meet with the Assistant to the Deans. In the case of “alternate admissions” students (special entrance students who have not completed the formal requirements nor come directly from high school, but who meet criteria described in Section 2 - Academic Regulations and Information), the academic advising process begins in the pre-admission stages. Students interested in a particular field of study can sit down with a faculty member from that department and get advice.

Determining the requirements for professional studies programs is less difficult. First, look through the programs in Section 4 and you will see areas of study offered in certificate, diploma and/or degree programs. The individual listings in this section will give you an idea of the objectives of each program, and the specific requirements for achieving the program accreditation. For example, if you are interested in the BAA (Child and Youth Study) program, look up the Child and Youth Study entry on page 65 of Section 4. There you will read what qualifications the program will give you, what admission and general requirements apply, how many units you will need to complete and which are the required and elective courses for this program. For example, you will learn that you require 8 ½ units, including 2 units of practica, 9 ½ units of arts and science courses and 4 ½ units of electives for a total of 22 ½ units. Then, turn to the Child and Youth Study course descriptions in Section 5. There you will find a complete description of the department’s faculty and courses. Students in professional studies programs are assigned a faculty advisor from that department to help them work through their chosen program.

## **Glossary of Terms**

### **Academic Alert**

Students who achieve a term grade point average below 1.7 in their December grades will receive the notation “Academic Alert” on their December grade report. “Academic Alert” is not an academic standing, and is not recorded on your transcript, but is an early warning that you may be in academic jeopardy if your grades do not improve.

### **Academic Appeals Procedures**

An orderly opportunity for students to question interim grades, final grades and other academic decisions related to their course work.

### **Academic Dismissal**

Students on academic probation who achieve a term GPA less than 1.7 and students who achieve a cumulative GPA less than 1.0 (who have completed at least three full units of credit) will be academically dismissed for a twelve-month period.

### **Academic Offences**

Plagiarism, cheating and any misrepresentations related to your academic work.

### **Academic Probation**

Students with a cumulative grade point average of less than 1.7 and greater than or equal to 1.0 who have completed at least three full units of credit will be placed on academic probation until the next assessment period (end of the winter semester).

### **Academic Standing**

An indicator of your academic status at the university:

In good standing:	Eligible to register, not on academic probation
Academic probation:	Defined above
Academic dismissal:	Defined above

### **Advisor**

A faculty member or administrator who will help you plan your program and select your courses.

### **Alternate Admission Students**

Those who have been out of the high school system for a period of time or may have not completed the formal requirements of high school, but who meet one of the three following criteria:

1. They have graduated from high school lacking the required grade average and/or course requirements, and three years have elapsed since that time.
2. They have not graduated from high school and five years have elapsed.
3. They have been away from formal education at the high school or community-college level for five years or more.

### **Alumna**

A former student or graduate of the university; plural is alumnae.

### **Audit Students**

Those who wish to sit in on a university course for interest purposes but not as a candidate for university credit. No credit will be issued and fees are reduced.

### **Authorized External Course (AEC)**

Previously called “letter of permission”, this form must be completed when you want to take a course at another university and count it toward your program at the Mount. You must obtain the approval for your AEC before you register at the other university—available from the Registrar’s and Deans’ Offices.

### **Bursary**

A monetary grant based on demonstrated financial need.

### **Calendar**

Published by the University each year, the Academic Calendar describes the Mount, includes all academic regulations which govern your studies at the Mount, lists all program requirements and courses offered. Course information changes from year to year but the degree requirements described in the Calendar in the year of your admission to the degree remain in force as you complete your program—available for pick up in the Registrar’s Office, Deans’ Offices, Department of Distance Learning and Continuing Education and Assisi Information Centre.

### **Concentration**

Several professional degree programs require you to complete a concentration—a minimum of three units of course work in a

specific area within your professional program. See your specific degree requirements in the Calendar.

### **Co-operative Education**

Several professional degree programs offer co-operative education options which enable you to integrate academic study with alternating paid co-op terms in co-operating employer organizations.

### **Course Change Form**

Once you pass in your registration form for the session, you must make any changes in your courses (including section changes) on course change forms and submit the forms to the Registrar’s Office according to specified registration and withdrawal dates—available in the Registrar’s, Deans’, Financial Services’ Offices and Assisi Information Centre. See “Withdrawal”, page 26.

### **Cross-listed Course**

A course which is offered by two departments and carries both department names as part of its course number is a cross-listed course, e.g., BUSI 2250/RELS 2250 Business Ethics is one course but is listed as BUSI 2250 Business Ethics and RELS 2250 Business Ethics. If you complete this course, it will show on your transcript as BUSI 2250/RELS 2250 Business Ethics.

### **Dean**

The head of a division within the university. At the Mount, we have a Dean of Arts and Science, a Dean of Professional Studies and a Dean of Student Affairs. You would see your Dean if you have a problem which could not be solved by your professor or the chair of the department.

### **Deans’ List**

This is a formal standing of academic excellence. To attain this honour, a student must achieve a GPA of 3.5 or higher in five units of credit within the September to August academic year, with no grade below B-.

### **DEF**

A course notation meaning Deferred, which may be given through the Registrar’s Office to students who have missed a final examination or have not been able to otherwise complete course requirements in courses not having examinations because of illness. A medical certificate must be presented to the Registrar and accepted by the faculty member at the time the original examination or end of session deadline is missed.

### **Deferred Examination**

One which is arranged by the student who has missed a scheduled examination, other than a final examination, due to illness and who has submitted a medical certificate to the faculty member with whom arrangements to reschedule the examination will be made directly.

### **Degree Requirements**

Listed in the Calendar and often outlined on department worksheets, your degree requirements outline the courses you need to complete your degree. The requirements listed in the Calendar for the year you are admitted to the program are the requirements to follow as you work through your program.

**Elective**

An optional course or subject not required for your particular program of study.

**Exam Schedule (When) and Seating Plan (Where)**

Published in the Timetable Booklet for the academic year, the exam schedule tells you **when** you will write your December and April exams. During October and February of each academic year, a detailed exam schedule listing each course, the date and time for the exam is posted outside the Registrar's Office and the Seton Auditorium. The seating plan is published the last week of classes in December and April and tells you **where** you will write each exam. The seating plan is posted outside the Registrar's Office and the Seton Auditorium.

**Exam Conflict**

"Problems" with the exam schedule—if you are scheduled to write three exams in three consecutive writing times, or if your exam times overlap, or if you have a work commitment which you cannot change, you have an exam conflict. The deadlines for reporting exam conflicts to the Registrar's Office are posted with the detailed exam schedule.

**Fees**

Fees are the costs associated with various aspects of attendance at the University—see Financial Information in the Final Timetable.

**Full-time Students**

Full-time students are enrolled in three or more units of credit during the September to April academic year.

**Grade Point Average (GPA)**

The total of your grade points averaged over the number of units contributing points of 0.0 and greater. Final grades with "neutral" points do not effect your GPA. Your GPA (also called your cumulative GPA) is based on all course work completed from September 1996 onward.

**Grade Points**

The value (ranging from 0.0 to 4.3) given to each final grade (e.g., A+ = 4.3, F = 0.0).

**Grade Report**

Issued at the end of each term/academic session (December, April, Summer Session I and Summer Session II), your grade report lists the courses you took during the term and the grades you earned (including withdrawals and failures). Any fees owing to the University for the term/session must be paid in full before you can receive your grade report.

**Honours at Graduation**

Also known as graduating "with distinction", this designation is awarded according to a specific set of guidelines as interpreted by the Committee on Academic Policy in consultation with the Registrar. See page 31.

**Honours Certificate**

Awarded after completion of a course of study (usually taking one year) taken beyond the bachelor's level. A student focuses on a particular discipline and must fulfil departmental and university requirements.

**Honours Degree**

Awarded after completion of an honours program (see below). An honours degree usually requires 20 units of credit

**Honours Program**

A course of study which considers a particular discipline in depth, usually undertaken by students with post-graduate study as a goal. Students must fulfil specific departmental and general university requirements.

**Honours Thesis**

Original research in a specific field written by a candidate for an honours degree.

**INC**

A course notation meaning Incomplete, which is given instead of grade when an arrangement exists between the professor and the student by which requirements for the course shall be completed by a predetermined date. If these arrangements are not completed in the specified time, the INC notation shall be changed to F (failure).

**Intention to Graduate Form**

You must tell us when you plan to graduate—when you enrol in your final session of course work for your program, use this form to tell us when you intend to graduate (Spring Convocation in May of each year, Fall Convocation in October of each year), the program you are completing and the name you want on your parchment—available in the Registrar's, Deans' Offices and the Assisi Information Centre.

**IP**

A course notation meaning In Progress. When a final grade notation of IP is given in seminars, independent and directed studies at the senior undergraduate or graduate levels, students must complete the required work within four months of the month the notation is given in lieu of the final grade.

**Laboratory**

Regularly scheduled meeting times in addition to your lecture times for many courses in the timetable. Lab times (for courses which have labs) are published in the timetable and when you register for a course you are required to sign up for a lab time.

**Local Address**

Your local address is where you live while you are attending classes during each academic session. You must notify the Registrar's Office of any changes in your local address—otherwise you may not receive correspondence, grades and other information mailed during the session.

**Major**

Students enrolled in the Bachelor of Arts or Bachelor of Science degrees can complete their degrees with a "major"—a planned selection of courses in one discipline intended to provide background and depth in the discipline. Students enrolled in the 20-unit Bachelor of Arts or Bachelor of Science degree complete the degree with an advanced major—see your specific degree requirements. For the procedures on how to declare your major, refer to page 26.

**Mature student**

A student who returns to university after a break in her/his education for working, family responsibilities, etc.; normally after 3-5 years have elapsed.

**Minor**

A secondary area of study within a Bachelor of Arts or Bachelor of Science. A minor normally requires completion of three full units in a related field.

**NCR**

A course notation meaning No Credit, Repeat allowed only in courses graded on pass/fail scale.

**NXM**

A course notation given in full time courses for which no Christmas grades are given.

**Orientation**

A program providing academic and social information to introduce new students to the university environment.

**Part-time Students**

Part-time students are enrolled in 2 ½ or fewer units of credit during the September to April academic year.

**Passport Learners**

Not-for-credit attendees accommodated where feasible in certain undergraduate courses. Formal admission to the university is not required nor are transcript records kept.

**Permanent Address and “Other” Addresses**

Your permanent address is where you live “permanently” and not while you are in classes. It may be your parents’ address, it may be an out-of-province address if you live in the Halifax area while attending classes. You must notify the Registrar’s Office of any changes in your permanent address—otherwise, you may not receive grades, registration material and other information mailed to you when classes end.

If you are living temporarily at an “other” address (Christmas and summer vacations, co-op work terms) notify the Registrar’s Office and mail can be directed to you while you are at the temporary address.

**Placement Test**

An assessment of a student’s abilities in a particular area given before registration in a course. It allows a department to determine what level of study a student is best prepared to undertake.

**Practica Route**

Several professional degree programs offer the practica route (as an alternate to the co-operative education route) for completion of the degree. The practica route is primarily for students who have previous university course work or work experience in the specific profession—see your specific degree requirements.

**Practicum**

A course of study involving the supervised practical application of previously studied theory. For example, the Child and Youth Study program includes two units of practica.

**Pre-registration**

Selecting and enrolling in classes before the regular September registration period, usually in July for new students.

**Prerequisite**

A course which you must complete before you register for another course at a higher or upper level, e.g., you must complete MATH 1113 (Introductory Calculus I) before you register for MATH 1114 (Introductory Calculus II); MATH 1113 is a pre-requisite for MATH 1114—see individual course descriptions.

Students registering in courses do so on the understanding that they will meet/complete course prerequisites prior to the beginning of the course. Prerequisites are listed in the Calendar description. It is the students’ responsibility to meet these prerequisites and students not having the required background may be forced to drop courses and to incur any academic and/or financial penalty for so doing.

**Program**

A basic plan of study or course work in a specific field; also called a curriculum.

**Reactivation Form**

When you first applied to the Mount, you completed an application form. If you cease to be a student at the university for an academic year and then decide to return to the Mount, you must fill in a reactivation form to begin your readmission to the University—available from the Registrar’s/Admissions Office. See page 20.

**Registration Form**

Issued for the beginning of each academic year and summer (I and II) session, the Registration Form lists personal information (name, address, program, date of birth, basis of admission). You use the registration form to list your course selections for the session and obtain any required faculty approvals (signatures). You must return your form to the Registrar’s staff. During each registration period, the Registrar’s Office prints handouts with step-by-step instructions on how to complete registration. See page 25.

**Registration Statement**

Issued by the Registrar’s Office, your Registration Statement lists your registered, wait listed and deleted courses and labs for each academic session, including course name and unit value. Your Registration Statement provides you with an opportunity to check your “official” registrations and report any missing courses/courses you are not taking/correct sections to the Registrar’s Office.

**Resident Assistant**

A full-time undergraduate student whose major function includes interpreting and enforcing policy to students living in residence.

**Scholarship**

A monetary award based on academic achievement.

**Sexual Harassment Advisor**

A consultant who provides information on sexual harassment issues and investigates complaints on behalf of students, staff and faculty. The Sexual Harassment Officer can be reached on campus at telephone local 242.

### **Special Student (Non-degree)**

A student enrolled in course work but not working towards a specific degree program.

### **Statement of Standing**

Issued to students (mailed to your permanent address) who change degree programs and to transfer students. This letter lists the courses you have completed toward your degree (includes Mount courses and courses transferred from another university) and tells you how many courses you need to complete your program. See “Entrance Requirements for Transfer Students”, page 22.

### **Student Judicial System**

A student judicial system for non-academic infractions is in effect. The definitions of misconduct include, among others: conduct which threatens or endangers the health and safety of any member of the University community on or off campus; use of abusive or obscene language or gestures at any university sponsored functions or operations; obstruction or disruption of any university or Students’ Union sponsored function...; failure to comply with the instructions of university or Students’ Union officials acting in the performance of their authorized duties; and violation of any law of Canada.

A copy of the student judicial code is available from the Secretary of Senate, the Student Affairs Department, and the Student Council Office.

### **Student Identification Card**

The Student Identification Card has your picture and other personal identification information on it. The Registrar’s Office produces your Student ID card when you complete your registration process. Each year when you complete registration, Financial Services or the Registrar’s Office will “validate” your ID card with a sticker for the year—for validation purposes, “the year” expires each August.

You will need a Student ID card to use the Library, Computer Labs and to participate in many student and other activities on campus and in the Metro area.

### **Term Grade Point Average (TGPA)**

The grade point average achieved at the end of each academic term, calculated on the final grades for each academic term.

### **Timetable**

Published several times each year, the timetable lists all the courses and labs offered for the academic year or session—includes course ID, course number, name, time, classroom location and faculty for each course and lab offered. The Registrar’s Office publishes the following timetables: tentative timetable for the academic year, final timetable for the academic year, timetable for the January to April semester, summer session I and II—available for pickup in the Registrar’s Office, Deans’ Offices, Department of Distance Learning and Continuing Education and Assisi Information Centre.

### **Transcript**

The official academic record of your registrations at the Mount—lists the courses and results (including withdrawals and failures) for each academic year and summer session. Your transcript includes your intended degree, degree changes and academic probation information.

If you want a copy of your transcript for yourself (or for your parents) or for another institution, you must make the request in writing to the Registrar’s Office. See page 26 and 47.

### **Transfer Credits**

Granted to students who attended another university before being admitted to the Mount, transfer credits are courses taken at the other university and counted toward your program here—see “Entrance Requirements for Transfer Students”, page 22.

### **Tuition Structure**

Tuition fees are assessed on a per unit of credit course cost. Therefore, the number of units of credit which a student is taking will drive the tuition calculation.

### **Undergraduate**

A student who is working toward a first credential.

### **Visiting students**

Students from other universities taking course work at Mount Saint Vincent University with formal approval from their home university.

### **W**

A course notation meaning withdrawal without academic penalty.

### **WF**

A course notation meaning withdrawal with academic penalty; deadline driven.

### **XF**

A course notation meaning failure resulting from an academic offence.

## **The University**

### **Mission**

Mount Saint Vincent University is dedicated to the education of women. The University is committed to the promotion of academic excellence through the provision of a strong liberal arts and science core and selected professional disciplines; a high degree of personalized education; the advancement and dissemination of knowledge through teaching, research and scholarly activity; the preservation of knowledge through its role as a repository and trustee of our cultural heritage; and the continuing intellectual, moral, spiritual and physical development of those sharing in its life in an environment characterized by the values of its founders, the Sisters of Charity - social responsibility, ethical concern, and service to the community.

### **Vision**

Become the world leader in innovative education for women.

### **Values**

excellence, supportive and challenging environment, accessibility, personal and professional development, community, partnerships and service, and stewardship.

Blueprint 2000 is the University's strategic plan and encompasses six strategic directions:

1. Become an outstanding institution dedicated to the advancement and transmission of knowledge.
2. Attract excellent students from diverse cultural and geographic backgrounds.
3. Ensure student success in a supportive and accessible learning environment with a high commitment to personalized education.
4. Advance the presence and reputation of the Mount internationally.
5. Be in the vanguard of distributed learning course offerings and delivery modes.
6. Excel in the development of progressive partnerships for innovative educational approaches.

In implementing our strategic plan we are guided by our mission which defines the central purpose of our University; our values, which represent our core institutional beliefs; and our vision which describes the future we see for the Mount.

### Service to Women

The Mount considers the educational needs of women to be paramount, although men are welcomed. Programs, class times, facilities and services are specifically tailored to provide maximum accessibility for women. All the programs we offer are periodically reviewed to ensure that women's concerns are reflected in courses and curriculum.

Students can take a Bachelor of Arts, Honours Bachelor of Arts, or Master of Arts Degree in Women's Studies. The post-baccalaureate degree is offered jointly by Mount Saint Vincent University, Dalhousie University and Saint Mary's University.

The Institute for the Study of Women was established in 1981 to promote the kind of research and scholarly activity that will help to bring about equality of women with men in every sphere of human endeavour.

As well, Nancy's Chair in Women's Studies brings to the university for specified periods of time distinguished visiting scholars in women's studies or persons in public life who have contributed to the advancement of women.

The Catherine Wallace Centre for Women in Science, opened in 1993, allows women greater access to the sciences.

### Our Presidents

In keeping with the objectives of the university to educate women and provide strong leadership role models, the Mount's nine presidents have all been women. From 1925, when the Mount became the only independent women's college in the British Commonwealth (and when few women had achieved PhD status) to the present day, women administrators from both the lay and religious communities have continually renewed the university's commitment to provide a positive learning environment where women's contributions and perspectives are valued. The following is a list of these women:

1925-1944	Mary Evaristus Moran, SC, BA, MA, PhD
1944-1954	Maria Rosaria Gorman, SC, BA, MA, PhD
1954-1965	Francis d'Assisi McCarthy, SC, BA, MA, PhD, LLD, DHumL
1965-1974	Catherine Wallace, OC, BA, MA, PhD, LLD, LLD(Civil), DHumL
1974-1978	Mary Albertus Haggerty, SC, BA, MA, PhD, LLD(Civil), DHumL

1978-1986	E. Margaret Fulton, OC, BA, MA, PhD, LLD, DHumL
1986-1991	Naomi Hersom, BA, BEd, MEd, PhD, DU, LLD
1991-1996	Elizabeth Parr-Johnston, BA, MA, PhD
1996-	Sheila A. Brown, BA, MA, PhD

### The Coat of Arms and Crest

The University coat of arms was granted by the Heraldic College in London in 1966. It is based on the coat of arms of the family of Elizabeth Seton, founder of the Congregation of the Sisters of Charity. The three crescents are from the coat of arms of the Seton family. In the Seton arms, these crescents are tinctured red on a gold field. Blue and gold are the colours of the French arms and betoken affinity with Saint Vincent de Paul. The book represents knowledge: the maple leaves on either side, Canada. The dove, a symbol of the Holy Spirit, emphasizes that knowledge is a means of wisdom, the highest gift of God. *Veritas ad Deum ducit*, the university motto, translates as "truth leads to God."

A banner bearing the coat of arms is on display in the library. It was made by Professor Robert Doyle, founding member of the Costume Studies Department at Dalhousie University, and presented on the occasion of the installation of Dr. Sheila Brown as the ninth president and vice-chancellor in 1996.

The University crest is based on the coat of arms and is used for all but the most formal occasions.

### The Mace

The mace is a symbol of authority for the University Chancellor, and Mount Saint Vincent University's mace is unique. It is believed that the Mount is the only university whose mace was made by a member of the institution's own faculty. Carved by Barry Wheaton, Professor Emeritus of Religious Studies, and presented in 1978, the solid oak mace expresses the university motto with symbols and human figures.

Except on academic occasions, the mace is normally displayed in the university chapel, along with a detailed description of its symbolism.

### Academic Offerings

Bachelor degrees are offered in arts, applied arts (child and youth study), applied arts (family studies and gerontology), applied arts (information technology), business administration, education, public relations, science, science (applied human nutrition), and tourism and hospitality management. The university offers master's programs in women's studies, human ecology, education and school psychology, child and youth study. Master's degrees in education include concentrations in elementary education, educational psychology and measurement, literacy, adult education, curriculum studies and research.

Diplomas are awarded in business administration and information technology and computer studies. Certificate programs are available in gerontology, business administration, marketing, tourism and hospitality management, information technology, community residential services and proficiency in French.

### Academic Colours

Students receiving certificates and diplomas wear black gowns with white collars. Students receiving degrees wear black gowns with the appropriate coloured hoods. Hoods include a satin lining in the two university colours (light and dark blue), with a velvet edging in a colour specific to each degree.

Bachelor of Applied Arts (Child and Youth Study)	Royal Blue
Bachelor of Applied Arts (Information Technology)	Geranium
Bachelor of Arts	White
Bachelor of Business Administration	Fawn
Bachelor of Child Study	Royal Blue
Bachelor of Education	Pale Blue
Bachelor of Human Ecology	Crimson
Bachelor of Public Relations	Bangkok Rose
Bachelor of Science	Gold
Bachelor of Science in Applied Human Nutrition	Gold
Bachelor of Tourism and Hospitality Management	Diaptase (Jewel Green)
Master of Arts (all)	White - wide edged
Master of Education	Pale Blue - wide edged
Master of Human Ecology	Crimson - wide edged

## The Campus

### Location

Mount Saint Vincent University overlooks the Bedford Basin in Halifax, Nova Scotia. Situated on a park-like campus in the centre of the Halifax Regional Municipality area, the Mount is just minutes from the heart of downtown Halifax, with easy access to shopping, entertainment, museums, theatres and restaurants. On campus you will find the Freda Wales Trail and the Sister Lua Arboretum.

### History

The history of Mount Saint Vincent, tracing its development from academy to college to university, is a story of growth and innovation.

The Mount started as an academy established by the Sisters of Charity in 1873. The original purpose was to train novices and sisters as teachers, but the Sisters quickly recognized the need to provide opportunities in post-secondary education for other women as well.

In 1914, an agreement was signed with Dalhousie University, enabling students to enrol in the first two years of a bachelor's degree program at the Mount and to continue for the last two years and the awarding of the degree at Dalhousie.

In 1925, the Nova Scotia legislature awarded the Mount the right to grant its own degrees, making it the only independent women's college in the British Commonwealth.

During the night of January 31, 1951, the entire plant of Mount Saint Vincent was destroyed by fire. Temporary quarters for students and Sisters were found elsewhere in the city and classes were conducted in borrowed spaces. Fortunately, with construction already begun, Evaristus Hall was ready in time for classes to resume normally the following fall.

A new charter was granted in 1966, changing the name from Mount Saint Vincent College to Mount Saint Vincent University. Under its terms, a lay Board of Governors and Senate were established along with the Corporation representing the Sisters of Charity.

In July 1988, the current charter was approved by the Nova Scotia legislature, transferring ownership of the university from the Sisters of Charity to the Board of Governors.

Men were first admitted as students in 1967. Today, women represent 85 per cent of the enrolment. Almost half of the 3,700 students attend part-time.

Subsequent agreements were extended with Dalhousie University, including a long-term agreement in 1982, allowing students of each institution to use the facilities of the other.

Similar agreements were signed with the Nova Scotia College of Art and Design in 1973 and, in 1995 another agreement was signed to offer a MSVU/NSCAD cooperative visual arts Bachelor of Education program. Another agreement was signed with the Technical University of Nova Scotia (now DalTech) in 1982 involving a four-year computer studies degree program.

During the past decade, Mount Saint Vincent has continued its mission of providing higher education for women, both in the programs it offers and in innovative channels and facilities for teaching. Distance Learning and Continuing Education's programs have led to greater accessibility for women.

Several professional degree programs have become well-established at Mount Saint Vincent University. At the same time, the University has developed new programs which address women's specific needs.

Mount Saint Vincent University is a member of the Metro Halifax Universities Consortium, the Council of Nova Scotia University Presidents, the Association of Atlantic Universities, the Association of Universities and Colleges of Canada, the Association of Commonwealth Universities and the Women's College Coalition. Mount Saint Vincent University has also worked in partnership with many corporations and agencies, such as the Atlantic Canada Opportunities Agency (ACOA), which have generously supported the establishment of specialized programs and facilities.

### Buildings

***You are invited to look at the campus map on the inside front cover of this calendar.***

Seton Academic Centre and Evaristus Hall are the University's major academic buildings. They feature classrooms, laboratories and faculty offices. Seton Academic Centre also houses a circular auditorium which can be converted into four theatre-style classrooms, the art gallery and self-serve food services. Evaristus Hall houses the Registrar's and Admissions Office, Financial Services and the Student Affairs Department along with Our Lady of Wisdom Chapel. It also serves as the main administration building.

The E. Margaret Fulton Communications Centre, opened in the fall of 1989, provides facilities for the University Library, Distance Learning and Continuing Education Department, Computer Services and the Audio-visual Department. The two-storey structure is connected to Seton Academic Centre by an above-ground link. The building was designed to take advantage of converging information and communications technologies and to foster an integration of the various services to further the academic purpose and administrative support of the university.

Seton Annex, adjacent to Seton Academic Centre, houses some faculty offices and co-operative education.

Rosaria Centre, recently renovated, includes student facilities such as the dining room, bookstore, and student council offices. Athletic/recreation facilities include a gymnasium, exercise room and saunas, and the Pepsi Weight Training/Conditioning Centre. Vinnie's Pub is also located in Rosaria.

Residences include Assisi Hall, a 12-storey high-rise; and The Birches, five townhouses clustered around a natural pond.

Other buildings are the Child Study Centre; the Institute for the Study of Women building; the Gerontology building; and the Meadows, a facility for hosting university functions.



### Special Centres and Facilities

The Mount offers a variety of centres and facilities which make it unique.

- The Institute for the Study of Women promotes research and scholarly activity which bring about an improved quality of life for women and a more informed understanding of the role of women in Canadian society.
- Nancy's Chair in Women's Studies brings visiting scholars to campus.
- The Centre for Women in Business, supported by the Atlantic Canada Opportunities Agency and Bank of Montreal, is a resource centre for women business owners and entrepreneurs.
- The Catherine Wallace Centre for Women in Science gives Mount students greater access to science.
- The Art Gallery is nationally recognized, with a focus on works by women and emerging regional artists.
- Athletics/recreation facilities and programs are available to the community year-round.
- The Distance Learning and Continuing Education Department offers courses and programs world wide using various technologies and provides non-credit courses for personal and professional development.
- The Child Study Centre is a training, research and observation facility for the Department of Child and Youth Study.
- The Learning Centre is one of the most modern reading centres in Canada, offering diagnostic and tutoring programs as practicum experience for graduate education students.
- The Library includes several special collections, including the MacDonald Collection of Rare Books and access to holdings of other metro university libraries.
- The Nova Scotia Centre on Aging is affiliated with the Department of Family Studies and Gerontology, with a mandate of research education and outreach; also includes the Caregiver Resource Library.

### Alumnae

#### The Alumnae

Mount Saint Vincent alumnae are a strong, dynamic group numbering more than 16,000 around the world. Nearly half of Mount alumnae graduated in the past decade and almost 90 percent are female.

The Mount Saint Vincent Alumnae Association works closely with the Mount Saint Vincent University Department of University Advancement, which encompasses the Alumnae and Development offices, to ensure that all Mount alumnae remain connected with the University after graduation. The Alumnae Association, which was founded in 1921, assists in working towards the mission and objectives of Mount Saint Vincent University.

The University Advancement Department provides programs and services to benefit all alumnae, encourages chapter and branch development around the world and helps plan reunion activities and numerous other special events. It also publishes *Folia Montana*, the alumnae magazine, and the alumnae web site ([www.msvu.ca/alumnae](http://www.msvu.ca/alumnae)).

The Mount Saint Vincent Alumnae Award for Teaching recognizes superior teaching performance and is awarded in appreciation of an individual professor's contribution to the high standards and goals of higher learning. All alumnae and current students are eligible to nominate professors for the Teaching Award.

### Honorary Alumnae

Over the years since 1971, the Mount has bestowed honorary Doctor of Humane Letters (DHumL) degrees on women and men who have contributed to the betterment of society and humanity in any field, and who exemplify the university's mission. The following is a list of these recipients.

- 1971 Marie Agnes White, SC,BA, MA, PhD  
1972 Nora Michener, CC, PhD, DLitt, LLD  
1973 The Honourable Brenda Robertson, MLA, BScHEc  
1974 The Honourable Florence Bird, CC, LLD(Hon)  
1975 Eva Waddell Mader Macdonald MD, CM, DPH  
1976 Sylva Gelber, OC, LLB  
1977 The Honourable Thérèse Casgrain, CC, OBE, LLD  
1978 Muriel Duckworth, BA, DipEd  
Florence Wall, BA, DipEd, MA  
1979 Gabrielle Leger, CC  
The Honourable Flora MacDonald, PC, MP  
1980 Doris Ogilvie, BScSS, BA, BCL  
Jill Conway, BA, PhD  
1981 Rosemary (Wedderburn) Brown, MA, BA, MSW,  
John H. Coleman, KM, LLD  
John Dickey, QC, BA, LLB, LLD  
Irene Farmer, SC, LHD  
Mary Lua Gavin, SC, BA, MSc  
The Honourable Henry Hicks, CC, QC, BSc, BCL, MA,  
DCL, DEd, LLD  
Katherine O'Toole, SC, BA, MA  
1982 The Honourable Monique Begin, PC, MP, MA, HonPhD  
Mary Helen Creighton, CM, LLD, DesL, DCL  
M. Irene McQuillan Murphy, BA  
Beryl Rowland, PhD, DLit  
1983 Roy Bonisteel, DLitt, DD, LLD  
Anita (Rosenblum) Dubinsky, BSc  
Francis d'Assisi McCarthy, SC, BA, MA, PhD, LLD  
The Right Honourable Jeanne (Benoit) Sauvé, PC, MP,  
LLD, DSc  
1984 The Honourable Bertha Wilson, MA, LLB, LLD  
The Very Reverend Lois M. Wilson, BA, BD, DD  
1985 Constance McGrath Baird, BA  
Rosalie Bertell, GNSH, BA, MA, PhD  
Ruth Goldbloom, OC, DipPE  
Mary Albertus Haggerty, SC, BA, MA, PhD, LLD(Civil)  
Marie Hamilton  
The Most Reverend James M. Hayes, JCD, DD  
Agnes Nanogak  
Rose Sheinin, BA, MA, PhD, FRSC, FA, AM  
Anna Gertrude Smith, SC, BA, MA  
Catherine Wallace, OC, BA, MA, PhD, LLD,  
LLD(Civil)  
1986 Elizabeth Mann Borgese, BA, Dip Music  
Evelyn Fitzgerald, SC, BA, MA, PhD  
Ursula Franklin, OC, PhD, FRPI, DSc  
Lena Isabel Coldwell Jodrey  
1987 Antonine Maillet, CC, MA, DesL, DLitt, LLD  
Pauline M. Webb, BA, AKC, STM  
1988 R. Nita Barrow, Dame of St. Andrew, LLD, DSc, FRCM  
Mary Eberts, LLM  
Brenda Milner, PhD, ScD, LLD, DScSoc, FRS, FRSC  
1989 Rosalie Abella, BA, LLB  
Sonja Bata, OC, LLD  
Nancy Rowell Jackman, BA, MA, DipTh  
Betty Kennedy  
Thelma Herman McCormack, BA

- 1989 Margaret Swan, BA, BEd, AIE, MEd
- 1990 Roberta Bondar, BSc(Agr), MSc, PhD(Neurobiology),  
MD, FRCP(C)(Neurology)  
Paule Cantin, SC, BA, MA  
Margaret Catley-Carlson, BA(Hons), LLD, LITTD  
Verna J. Kirkness, BA, BEd, MEd  
Julia Levy, BA(Hons), PhD, DU, FRS  
Margaret Perry
- 1991 Berit Ås, MA  
Agnes Grossmann  
Ruth Johnson  
Michele Landsberg, BA(Hons), DCL, LLD
- 1992 Doris Anderson, OC, BA, LLD  
Judy Eröla, PC  
Maureen Forrester, CC, LLD, DLitt, DMus  
Nuala Kenny, SC, BA, MD, FRCP(C)  
Phyllis Lambert, OC, CQ, FRAIC, RCA, LLD  
Maxine Tynes, BA, BEd
- 1993 June Callwood, OC, DU, DSLitt, LLD, DLitt,  
Sylvia Fedoruk, OC, SOM, BA, MA, DSc, LLD,  
FCCPM  
Daurene Lewis, DTSN  
Rita MacNeil, OC, DLitt  
Pearleen Oliver, DLitt  
Lillian Wainwright, BA, MA, PhD
- 1994 Edris Leatrice Bird, BA, DipEd, MA, EdD  
E. Margaret Fulton, OC, BA, MA, PhD, LLD  
Naomi Elizabeth Griffiths, BA, MA, PhD  
Huguette Labelle, OC, BSc, BEd, MEd, PhD, LLD  
Mary Jo Leddy, BA, BEd, MA, PhD, LLD  
Katherine Paterson, AB, MA, MRE, LLD
- 1995 Ninette Babineau, BME, MM  
Roberta Way Clark, BA, DipGnt, MA  
Hillary Rodham Clinton, AB, JD  
F. Anthony Comper, BA  
Margot A. Franssen, OC, BA, MA, PhD, LLD  
Charlotte Gray, BA, DipSocAdmin, LSE  
Catherine McQueen, BA, BJ
- 1996 Jean Little, CM, BA, DLit, HonEdD  
Annette Verschuren, BBA  
Martha Westwater, SC, BEd, MA, PhD  
Sharon Hampson  
Lois Lilienstein, BMS  
Bram Morrison  
Myrna Slater, BScN, MPH
- 1997 Mairi St. John Macdonald, BSc, MA, EdD  
Dale Godsoe, BA, BEd, MA  
Susan Patten  
Barbara Barde, BA, MA  
Janet Connors, DCL  
Alleyne Murphy, BScHEc, MSc, PDt  
Kathleen Shannon, CM, LLD, DLitt
- 1998 Elizabeth Dowdeswell, BScHEc, MSc, DDL  
The Honourable Rita Joe, OC, PC, LLD  
Jocelyne Bourgon, BA, MBA  
Constance R. Glube, BA, LLB, LLD  
Rosa Parks  
Ruth Hammond, BA, ABC, APR  
Mary Pratt, CC, Cert FA, BFA, LLD (Hon), Hon DFA
- 1999 Anne S. Derrick, BA (Hon), LLB  
Dorothy E. Smith, BSc, PhD, LLD  
Margeurite Andersen, PhD
- 1999 Olive Patricia Dickason, CM, BA, MA,  
PhD, DLitt, LLD  
Mavis Gallant, CC, LLD  
Elizabeth Maxwell, BA, DPhil

# Academic Regulations and Information

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# Academic Regulations and Information

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## Admissions

Address all applications and inquiries concerning admissions to:

Admissions Office  
Mount Saint Vincent University  
Halifax, Nova Scotia  
B3M 2J6

Phone: (902) 457-6128  
Fax: (902) 457-6498  
E-mail: admissions@msvu.ca

### Application Fee

A non-refundable application fee of \$30 (\$50 for Education and Graduate Studies) must accompany the application form and only forms accompanied by the fee (cheque or money order in Canadian funds) will be processed. No reminders are sent. Current fees are listed on the application form.

### Application Deadlines (for September entrance)

Bachelor of Education (BEd)	March 1
Scholarship Candidates	March 15
Child and Youth Study	March 15
Public Relations	March 15
International students	May 15
All other programs	August 14
Graduate Studies	see pg 168

**Note:** All application dossiers must be complete (transcripts, supporting documents, and the application fee received in the Admissions Office) as of the deadline dates listed above. It is the applicant's responsibility to ensure that the dossier materials are sent in support of the application.

### Application Documentation

#### *High School Applicants*

Applicants for admission from high school must submit a completed application form, the application fee, and have an official transcript of the high school record forwarded directly from the high school to the Admissions Office.

#### *Previous Post-secondary Study*

Applicants who have previously attended another post-secondary college or university and those attending while making an application to the Mount may be eligible for transfer credits. Applicants must submit official documents of all previous academic work regardless of whether they are seeking recognition of transfer credits for a particular program. Students who fail to declare prior study or to supply such documentation may be denied admission to the University or be dismissed upon subsequent discovery.

#### *Alternate Admissions (formerly "Mature Admission")*

Students who have been out of the high school system for a period of time may be considered for admission on an individual basis. Documentation of previous educational experience, a letter outlining educational goals and a résumé outlining past academic achievement and employment background are required. A personal interview with an academic advisor is recommended. Please refer to the complete policy on page 23.

### Resumption of Study After a Period of Inactivity

Students must:

- reactivate their files through the Admissions Office no later than August 14 for the September term
- submit transcripts from all post-secondary work undertaken since previous MSVU registration
- submit the application fee. Course and degree requirements change over time. Check this Calendar for full program and course descriptions. Consult the appropriate department chair, dean, or the Registrar for clarification of standing if program requirements have changed since previous registration.

**Note:** For resumption of study in a program different from that of previous registration, a formal application may be required. Consult deadline dates above.

### Admission Requirements

*(Under review for September 2001 admission.)*

**Possession of the minimum entrance requirements listed below does not guarantee admission to the university. In addition, admission to a specific program does not guarantee admission to all programs offered. Additional program requirements are given after basic entrance requirements are described.**

The University may consider, on an individual basis, any applicants who do not possess the formal requirements but who may be otherwise qualified for admission.

Degree programs are described in terms of the number of units required. A traditional full-time study pattern is to complete five units per academic year, thus a 15-unit program could be described as "three-year": a 20-unit program as "four-year" and so forth.

When grade XI and XII are used below, they refer to Nova Scotia high school grade-level courses, or to their equivalencies as determined by the Admissions Office.

#### *Language Proficiency*

If an applicant's mother tongue is not English, official score reports from the Michigan English Language Test, the Test of English as a Foreign Language (TOEFL), or the CanTest must be submitted. Applicants who do not verify their ability to undertake studies in English by submitting such test scores will not be offered admission.

#### *High School Entrants from Nova Scotia, New Brunswick, PEI, Newfoundland, Western Canada and the Territories*

Students with acceptable high school completion may be admitted to a 15-unit (three-year) degree in arts or science, and to a 20 (or more) unit (four-year) degree in applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations, or tourism and hospitality management.

Acceptable high school completion for entrance to Mount Saint Vincent University is defined as follows:

7. Students shall have completed a minimum of 15 acceptable university preparatory courses including at least five grade XII level courses with an overall average of 65 percent or higher and no individual grade below 50 percent.
8. Grade XII level academic English and grade XI academic mathematics are required together with at least two grade XII courses from the following: biology, chemistry, global geography, global history, history, mathematics, modern languages, and physics.
9. The remaining two grade XII subjects may be taken from the above or from other university preparatory subjects approved by the provincial department of education and acceptable to Mount Saint Vincent University. Those courses include: accounting, computer-related studies, economics, geography, geology, law, modern world problems, home economics (human ecology), music, political science, and sociology.
10. Courses in art, physical education, industrial or business education, health and agriculture are not acceptable for entrance and will not be counted in the 15 university-preparatory courses required during the high school years. Courses not listed above should be checked with the University's Admissions Office to ensure their status prior to making application.

#### *High School Entrants from Ontario and Quebec*

Quebec students will be accepted for basic entrance upon completion of at least one year (12 credits) at CEGEP. Students with at least 24 CEGEP credits will be admitted with the possibility of up to 5 units of transfer credit. Students from the private schools can be admitted following the successful completion of their grade XII year.

Ontario students require five OAC or grade XIII courses with subject distribution the same as for Nova Scotia.

#### *Entrants from Outside Canada*

##### ***Application Deadline: May 15***

##### ▶ Overseas applicants

Overseas applicants are expected to have completed a preparatory program that leads to university entrance in their own country. Applications are considered on an individual basis. Applicants should have achieved considerably better than minimum passing standards in their university preparatory work. Possession of minimum entrance requirements does not guarantee admission to the university. Applicants must submit proof of ability to follow a university program taught entirely in English. Official scores of the TOEFL, Michigan, or CanTest are usually required before admission can be offered.

##### ▶ United States

United States grade XII graduates must submit their SAT scores. Students with a combined SAT score (mathematics and verbal ability) of 1000 or higher can be admitted on the basis of Nova Scotia grade XII equivalency. The Mount's ETS institution code is #0865.

##### ▶ British System

Students holding appropriate Advanced Level ("A" level) passes in three subjects will be admitted to a 15-unit general degree or directly to certain professional programs with Nova Scotia grade XII level standing.

##### ▶ International Baccalaureate

Students holding an international baccalaureate with appropriate principal and subsidiary papers, the holder will be admitted with standing equivalent to Nova Scotia grade XII.

#### **Advanced Placement Program**

Mount Saint Vincent University participates in the Advanced Placement Program administered by the College Board (Princeton, New Jersey). Our ETS institution code is #0865. Upon presentation of Advanced Placement credentials to the Admissions Office, new or transfer students may receive a maximum of two credits in the Advanced Placement Examinations provided that they have achieved grades of 4 or 5 in those examinations.

Transfer credit will be granted for Advanced Placement Examinations in Biology (BIOL 1151), Computer Studies (CMPS 1155, 2255), Economics (ECON 1101, 1102), English (English at 1000 level), Mathematics (MATH 1113, 1114), Political Studies (POLS 1100), Psychology (PSYC 1110, 1120) and Spanish (SPAN 1101, 1102). Advanced standing (movement into higher level courses, but no transfer credit assigned) will be granted in chemistry (if or once laboratory requirement is met) and in modern languages.

#### **Additional Admissions Requirements**

In addition to these general standards, individual programs have specific requirements, as listed below. Specific course details can be found in the Undergraduate Programs section of the calendar. (see page 52)

##### *Certificate in Accounting*

This program is not open to students entering directly from high school. It is intended for persons only in business or allied fields or those with at least five units of university study.

##### *Certificate and Diploma Programs in Business Administration*

Entrance requirements for the Certificate and the Diploma in Business Administration program are the same as for the Bachelor of Business Administration degree. Transfer or special-status students must have a 65 percent average or a minimum GPA of 2.0 over three full units. Due to the sequencing of course prerequisites, it may not be possible to complete the Certificate in Business in one academic year or the Diploma in Business in two.

##### *Certificate in Community Residential Services*

This program is not open to students entering directly from high school. Completion of PSYC 1110 and 1120 are required for admission to this certificate.

##### *Certificate in Gerontology*

This program is not open to students entering directly from high school. One year of university study is required.

##### *Certificate in Information Technology*

Entrance requirements are the same as for the Bachelor of Applied Arts (Information Technology) degree. Transfer or special-status students must have a 65 percent average or a minimum GPA of 2.0 over three full units. Due to the sequencing of course prerequisites, it may not be possible to complete this certificate in one academic year.

##### *Certificate in Marketing*

Entrance requirements for the Certificate in Marketing program are the same as for the Bachelor of Business

Administration degree. Transfer or special-status students must have a 65 percent average or a minimum GPA of 2.0 over three full units. Due to the sequencing of course prerequisites, it may not be possible to complete the Certificate in Marketing in one academic year.

#### *Certificate and Diploma in Tourism and Hospitality Management*

Entrance requirements are the same as for the Bachelor of Tourism and Hospitality Management degree. Transfer or special-status students must have a 65 percent average or a minimum GPA of 2.0 over three full units. Due to the sequencing of course prerequisites, it may not be possible to complete this certificate in one academic year.

#### *Diploma in Information Technology and Computer Studies*

Admission requirements are the same as for the Bachelor of Applied Arts (Information Technology). Transfer or special status students must have a GPA of 2.0 over three full units.

#### *Bachelor of Arts*

Entrance requirements are as noted above with preference given to students with strong and well-rounded high school programs.

#### *Bachelor of Science*

Grade XII English and science stream mathematics plus a minimum of one natural science are required. An additional science may be required, depending on choice of major. Students interested in a BSc program but lacking the required mathematics and science background may register in a BA program and complete either MATH 1102 and 1103 or MATH 1113 to qualify for admission to the BSc programs in biology, chemistry, mathematics, psychology.

#### *Bachelor of Science in Applied Human Nutrition*

Grade XII English and science stream mathematics, biology, and chemistry are required.

#### *Bachelor of Business Administration*

Grade XII English and mathematics are required.

#### *Bachelor of Applied Arts (Child and Youth Study)*

Grade XII English and mathematics are required; biology and French are recommended. This is a limited enrolment program and admission is highly competitive.

#### *Bachelor of Applied Arts (Information Technology)*

Grade XII English and mathematics are required. Applicants must have achieved an overall average well above the minimum requirement of 65 percent with no mark below 50 percent. This program requires three compulsory co-operative education terms in addition to 20 units of academic course work.

#### *Bachelor of Applied Arts (Family Studies and Gerontology)*

Grade XII English and mathematics plus one natural science are required.

#### *Bachelor of Public Relations*

Grade XII English, and mathematics are required. Enrolment in this program is limited and selection will be based on suitable academic background and achievement. Applicants must have achieved an overall average well above the minimum requirement

of 65 percent with no mark below 50 percent. Applicants should have keyboarding skills to meet program requirements.

#### *Bachelor of Tourism and Hospitality Management*

Grade XII English and mathematics are required. This program requires three compulsory co-operative education terms in addition to 20 units of academic course work. A personal interview may also be required. Applicants must have achieved an overall average well above the minimum requirement of 65 percent with no mark below 50 percent.

Applicants with a minimum of six months previous work experience in the field will be given preference. This work experience may be acquired through a combination of part-time and summer work.

#### *Bachelor of Education*

**See further details in Undergraduate Programs-Section 4 on page 73.**

This is a limited enrolment program and admission is highly competitive. Superior grades in a first undergraduate degree are a minimum requirement.

#### *Graduate Programs*

For admission requirements for graduate programs, please see page 168

#### *Mathematics*

Please note that university-administered mathematics placement tests must be taken by all students intending to register for any 1000-level mathematics courses (except for MATH 1130 and may be required for MATH 2208) at MSVU. Completion of university-preparatory mathematics does not, by itself, satisfy specific course prerequisites. The only exceptions are for MATH 1130 and MATH 2208, where Grade XII mathematics is a sufficient prerequisite only if it was completed within three years of registration for these courses.

#### **Admission Requirements for Transfer Students**

Mount Saint Vincent University welcomes transfer students. Prior credits are assessed as generously as possible in relation to Mount degree requirements.

Mount Saint Vincent University agrees to accept for transfer credit first- and second-year level courses for which credit has been granted at the transferring institution, subject to the requirements of the Mount program to which the student is transferring. Inquiries regarding potential transfer credits should be directed to the Registrar's Office.

Specific transfer agreements between certain programs offered by the Nova Scotia Community Colleges, Bermuda College, and Mount Saint Vincent exist. Details are found under appropriate degree program listings.

At the time of application, transfer applicants must submit official transcripts (sent directly from the issuing institution to the Admissions Office) from all post-secondary institutions attended regardless of whether transfer credit is expected or desired. Students intending to transfer directly from previous study are expected to have good academic standing. Work and life experience as well as the intended MSVU program are considered for applicants who have been away from study for a period of time. In either case, however, failure to disclose all previous post-secondary study at the time of application will result in dismissal from the university. While there is no arbitrary time limit beyond which courses cannot be considered for transfer,

occasionally courses taken many years previously may not be transferred if such courses are program prerequisites or form part of the major/minor area requirements. Admission to some programs requires specific prerequisites, work experience, or academic average levels.

#### *Entrance Requirements for Transfer Students*

1. Transfer students must present transcripts of all work completed at the post-secondary level. Admission decisions will be based on an overview of this work with emphasis on the most recent levels of academic achievement. Once the final transcript is received, statements of transfer credits and of standing within the desired program are usually issued to the student within four weeks.
2. Students on academic dismissal elsewhere will not be considered for admission until at least 12 months have passed since the dismissal took effect and may be required to have an interview with a dean before an admissions decision is made.
3. Transfer students must be “in good academic standing” i.e. not on academic probation, according to the Mount Saint Vincent University criteria for academic probation.
4. Applicants to limited enrolment programs must fulfil the stated academic average and any other prerequisite requirements, and understand that meeting the minimum requirement does not guarantee admission.
5. Transfer students must complete a minimum of 50 percent of the course work required (including major, minor, specialization and concentration requirements) for the Mount Saint Vincent University degree at Mount Saint Vincent University and fulfil all specific degree requirements.
6. Transfer students are offered admission on the understanding that the time required for completion of their degree program will depend on the number and type of transfer credits applicable to the Mount Saint Vincent University degree, the sequencing requirements of specific programs, and availability of course offerings from term to term and from summer session to summer session. Those transferring and intending to complete co-op options must understand that the patterned sequence of work terms and academic terms will apply to them.
7. Students who begin study at the Mount, transfer elsewhere and then return, will be handled on an individual basis, but still in keeping with the minimum 50 percent guidelines for Mount Saint Vincent University course work content. Also, these students may come under the Calendar note “Resumption of study after a period of inactivity” (page 20)
8. Transfer credits are not formally awarded to those admitted and initially registered as Special Students (these may include first time Alternate Route/Mature Entrants or students, degree holders doing qualifying work for further study, and/or any other students not formally confirmed in a credential program). Once confirmation/admission to a credential program occurs, transfer credits are then formally awarded and an official Statement of Standing issued.

**Note:** Some programs have specific entrance requirements for transfer students. Please consult Programs - Section 4, as these additional requirements are also binding.

#### *Transfer Credits from Bermuda College*

Students holding specific diploma or associate credentials from Bermuda College who are admitted to related four-year

professional, undergraduate degree programs at Mount Saint Vincent University will be granted transfer credits as follows:

Upon completion of the prescribed course work and elective choices outlined for individual diploma/associate programs completed at Bermuda College, students will receive up to a maximum of 10 units of transfer credit toward specific professional degree programs at Mount Saint Vincent University.

As of this date, Mount Saint Vincent University and Bermuda College have reviewed program requirements and have determined specific transfer credits from the diploma/associate programs in arts, business administration and hospitality management from Bermuda College to the Bachelor of Applied Arts (Child and Youth Study), Bachelor of Business Administration and Bachelor of Tourism and Hospitality Management degrees respectively.

#### **Holders of University Degrees, Diplomas and Certificates (including previous MSVU credentials)**

A student who wishes to obtain a second undergraduate degree must fulfil the same conditions as a transfer student (see page 22). If applicable, the student must also complete a major different from that of the first degree and a minor according to the regulations of the particular degree program.

A student who holds an MSVU degree must complete a minimum of 50 percent of the requirements for a certificate or diploma above and beyond the credits counted toward degree requirements in order to receive the second credential. A student may progress from certificate to diploma to degree by fulfilling the stated requirements of the next higher credential. Previously earned credits will be applied as appropriate when such a sequence is followed.

In the case of the Certificate in Gerontology, a Bachelor of Arts degree student may include certificate requirements as part of the degree program to the extent that current Bachelor of Arts degree regulations allow. Only the Bachelor of Arts degree would be awarded upon completion of degree requirements unless the student:

1. completes all Certificate in Gerontology requirements within the first 7 ½ (or 10) units taken towards the Bachelor of Arts degree;
2. applies for and receives the Certificate in Gerontology as soon as those requirements are completed;
3. then proceeds to complete the remaining Bachelor of Arts degree requirements within a minimum of 7 ½ (or 10) additional units.

In all cases, the student must apply for and receive the appropriate credential as soon as credential requirements are completed. A credential will not be awarded retroactively after another credential has been awarded.

#### **Alternate Admissions Policy (Mature Students)**

Special entrance may be granted to students who have not completed the formal requirements of high school, but meet one of the following categories:

1. Students who have graduated from high school but lack the required grade average and/or course requirements may apply for admission after three years have elapsed. A high school transcript of marks must be submitted and a pre-admission interview is required, during which upgrading courses may be prescribed as a condition of admission.
2. Students who did not graduate from high school may apply for admission five years after their last year in school. High

school transcripts and GED scores must be submitted, or evidence of additional education. A pre-admission interview is required, during which upgrading courses may be prescribed as a condition of admission.

3. Mature persons who have been away from formal education at the high school or community-college level for five years or more must contact the Dean's office to arrange an interview. These applicants must submit a detailed résumé showing their capability in employment (paid or volunteer) or private study. This résumé will be reviewed and discussed at the interview, taking into consideration the person's plans for further education. Following this interview, if the advisor so recommends, the applicant may be admitted as a mature student.

Students accepted under any of the three categories listed above must successfully complete three units of credit before formal acceptance into a degree program is confirmed.

Mature students must compete with all other applications for admission to limited enrolment programs and may be required to meet specific prerequisites prior to admission. Please refer to Programs - Section 4.

Any post-secondary course work completed by an applicant must be indicated on the application form. Transcripts must be submitted even if transfer credit is neither expected nor desired.

It is normally recommended that mature students begin their studies on a part-time basis; i.e., taking one or two units in an academic year. They are classified as "special students," that is, students who are not in a degree program, but who are pursuing study for credit.

It is recommended that mature students consult with the advisors in the Dean's office while completing the first three units. Mature students must apply to the Registrar, in writing, for formal admission to a degree program upon completion of the initial three units. When the mature student is confirmed in a program, credits already successfully completed can usually be applied to the degree requirements.

Retired persons of 60 years of age or over may, with the permission of the instructor during the regular session, register for credit or audit without payment of fees. In some cases, prerequisites may also be waived.

### **Prior Learning Assessment**

MSVU recognizes learning that applicants have acquired through institutes, corporate and/or on-the-job training programs and educational settings not normally eligible for transfer credit. Although policies exist currently in the areas of transfer and challenge for credit, no more than 75 percent of any credential can be accredited at MSVU through a compilation of the following:

- Transfer credit to MSVU - up to 50 percent of any undergraduate credential
- Challenge for MSVU credit - up to five units in an undergraduate degree, up to three units in a certificate; up to four units in a diploma
- Portfolio assessment - (process currently in development) - up to 50 percent of any undergraduate credential

Note that credit earned through Prior Learning Assessment policies at other institutions will be assessed as transfer credit to MSVU.

For information on the Prior Learning Assessment Centre, please refer to page 207.

### **Challenge for Credit**

Challenge for Credit provides students who have obtained knowledge and skills (through various institutes, corporate and/or on-the-job training programs that are not normally eligible for transfer credit or requirement waiver, and self study) to obtain credit toward their Mount Saint Vincent University credential.

#### *Exclusions*

1. Challenge for Credit is not applicable for work completed at the secondary level.
2. Each department determines which, if any, of its course requirements can be fulfilled by Challenge for Credit, recognizing that such arrangements are not appropriate for all course offerings.
3. Students may not Challenge for Credit any course work prerequisite to course work taken concurrently or in the past. Similarly, students may not Challenge for Credit course work they have exceeded by means of a placement test, requirement waiver, or transfer credit granted.
4. Students may not Challenge for Credit to raise the grade of a course taken previously at Mount Saint Vincent University or elsewhere.

#### *Policy and Procedures*

1. Students may obtain up to five units of credit through Challenge for Credit in an undergraduate degree; up to three units in a certificate or up to four units in a diploma.
2. The Registrar will initiate the process of Challenge for Credit as appropriate when reviewing application documentation for potential transfer assessment. Students may also initiate the process directly with the Registrar if they believe they are eligible.
3. Each student must meet departmental requirements for Challenge for Credit. Once approved at the department level, the student must then submit a Formal Challenge for Credit application and the appropriate fee to the Registrar.
4. In most cases, Challenge for Credit will involve taking a formal examination. In some cases, especially where a formal examination is not given, the Challenge for Credit will involve completing a major project or piece of work for evaluation.
5. Students may Challenge for Credit only once for a course, and the results of the Challenge will be recorded on the transcript. Where the Challenge grade is C or higher, the actual grade is recorded. Where the grade is C- or lower, a notation of NC (no credit) is recorded.

### **Students With Disabilities**

MSVU accepts applications from students with disabilities and is committed to enabling capable students with identified disabilities to enter and complete university programs. MSVU attempts to create an accessible learning environment for students with physical or sensory disabilities, but prospective students should be aware that the campus extends up the side of a steep hill. For students with physical disabilities, moving between buildings (normally) will require a car or at least a motorized wheelchair. Students with sensory and/or learning disabilities are accommodated when possible through the use of available adaptive technology as well as supportive special services.

Students with identified learning disabilities and those with visual or hearing impairments, who are applying for admission to MSVU, are invited to arrange a pre-application interview with the Student Affairs Office to discuss their special needs. Students with



disabilities are asked to advise the Registrar that they have some special needs. As soon as possible after being admitted, they must arrange a meeting with a counsellor from the Student Affairs Office to document the disability and plan appropriate programs and special services.

Services available may include, for example, liaison with faculty about disability-related needs, use of specialized equipment such as the closed circuit television reading device and portable computers, modified course load or examination procedures, and individual or group counselling support.

Students with identified disabilities may be assisted to achieve success, but they will be expected to meet the academic standards required of all students.

### **Audit**

Audit students have been admitted to the university and may attend all lectures but are not required to write tests and examinations. The experience can be useful to introduce those who are not yet committed to credit studies, or who wish to acquire information without course credit. Audit fees are one-half of the credit fees. Formal registration as an auditor must be completed at the beginning of any course. Please see "Important Dates in the University Year" beginning on page 7 for precise dates.

### **Preparation for Professional Programs**

Students who intend to study at a professional school for degrees in such fields as architecture, dentistry, education, law, medicine, physiotherapy, social work, theology or veterinary medicine can take many preparatory courses at the Mount.

Students should read the calendars of the institutions that offer the programs to learn about admission standards, policies and specific prerequisites. The Assistant to the Deans for Academic Advising can advise on which Mount Saint Vincent University courses are most appropriate.

## **Regulations (General)**

*See Glossary for definitions of the various forms of undergraduate student status.*

### **Normal Course Load**

In the first two semesters of university attendance, students will normally take up to a maximum five units of credit. In subsequent semesters, students may, with the permission of the dean, take 5 ½ or 6 units of credit, provided they have achieved all passing marks and a minimum 2.5 GPA in the previous year.

Students should be aware that a considerable amount (an estimated average is two hours of preparation for each hour of class time) of outside preparation is required throughout each term on a sustained basis. Those students who combine family and workplace responsibilities with university study may find it necessary to adjust course-load or to modify non-study commitments to manage effectively.

### **Authorized External Courses and Concurrent Registration**

Ordinarily, no student may register at Mount Saint Vincent University if concurrently registered at another educational institution without the explicit approval of the home university. Students registered with other institutions who want to register in Mount courses for credit at "home" must obtain the appropriate Letters of Permission from the "home" institution and present

them when registering at the Mount. Students with Letters of Permission need not complete the formalities of applying for admission.

Similarly, Mount students wishing to take course work at another educational institution while registered in a certificate, diploma or degree program at the Mount must obtain formal approval (Authorized External Course forms) issued by the Registrar prior to registering at the other institution.

Mount students wishing to take course work elsewhere while not registered in MSVU course work must also obtain authorized external course forms prior to registration elsewhere in order to have this external work credited towards a Mount credential.

Special Students and those on academic probation are not normally eligible to take authorized external course work.

Mount students utilizing Authorized External Course forms must complete formal registration and abide by all academic regulations set by the host institution. Grades for authorized external courses are entered on the Mount transcript and counted along with Mount course work toward fulfilment of credential requirements, though students should note the residency requirement below.

### **Residency Requirement**

Normally, students must take a minimum of 50 percent of their courses at Mount Saint Vincent University to qualify for a Mount Saint Vincent certificate, diploma, or degree. This 50 percent regulation also normally applies to requirements for minors, majors, specializations, concentrations and honours.

### **Registration**

*See "Important Dates in the University Year"-Section 1-for current registration dates.*

Students formally admitted to the university must complete all registration procedures in order to be considered officially registered at the university. Information packets can be obtained from the Registrar's Office by all students eligible to register.

To be officially registered, students must:

1. have been formally admitted to the university;
2. have met the necessary financial obligations: if newly admitted, paid the required confirmation deposit; or, if previously registered, have cleared all outstanding financial obligations and paid the required confirmation deposit for proposed study;
3. have obtained the required approvals for proposed course work and submitted the official university registration form to the Registrar. Distance learning students must have formally completed distance learning registration procedures.

**Note:** Students obtaining course approvals do so on the understanding that prerequisites will be met prior to the beginning of the course. Prerequisites are listed in the Calendar description of each course offered. Failure to meet prerequisites may result in dismissal.

4. As a part of the registration process, students must also open a financial account with Financial Services and be formally charged-up for the proposed period of study. (Please refer to Financial Information - Section 3- for fee information and schedule of required payments).

Once formal registration has been completed, enrolment records are established for each student by the Registrar. It is then the student's responsibility to ensure the enrolment record is maintained accurately and updated to reflect any

changes (including the decision not to begin courses or to stop attending courses) as outlined below.

**Note:** Changes in personal status, address, telephone number and so forth must be reported directly to the Registrar's Office either in person or in writing. Changes in a student's records are made only upon the written request of the student to do so. Appropriate forms are available from the Registrar's Office for convenience. Alternatively, students may submit changes by letter or by FAX to (902) 457-6498. All correspondence must include the student's Mount Saint Vincent University identification number to ensure accurate recording.

#### *Declaring a Major*

Students enrolled in the Bachelor of Arts or Bachelor of Science degrees can complete their degrees with a "major"—a planned selection of courses intended to provide background and depth in a discipline. The first step is deciding what discipline you would like to do a major in. Those taking a BA can choose from among; Canadian studies, economics, English, French, history, linguistics, mathematics, philosophy, political studies, psychology, religious studies, sociology/anthropology, Spanish and women's studies. For a BSc, the possibilities are; biology, chemistry, mathematics, psychology. Your decision will be helped by first investigating the requirements for a specific major (see the section on page 10 for help on how to do this). Secondly, you should seek advice from someone within that program. Approach the Chair of a department (the name of the Chair for each program appears directly under the program name in Section 5), who will help you or direct you to someone who can.

Once you have decided to declare a major, you must have your advisor sign a change form (available from the Registrar's Office) and then take the completed form to the Registrar's Office to have your major officially registered. It is not enough to just talk to a program chair, tell an advisor that you wish to major in that subject, take the appropriate courses, or write a specific program name on the part of your course registration form which asks what your major is. You must file a signed change form with the Registrar's Office to officially declare your major.

#### *Change in Course Registration*

Students may change their registration in courses during the first week of each semester only. An instructor is not obligated to accept a student into a class after the first full week of classes has passed. In order to make such a change, students obtain a change of course form (add/drop form) from the Office of the Dean or Registrar and write the course number being deleted and the number of the course being added, before returning the form to the Registrar's Office. It is students' responsibility to keep their registration records accurate and up to date through the submission of course change (add/drop) forms. Alternately, students may submit changes by letter or by FAX as noted above. Only changes made in writing will be recorded. Distance Education students must complete Distance Education procedures or inform the Registrar's Office in writing. The effective change date is the date the form is received and date stamped in the Registrar's Office.

#### *Withdrawal*

Once students are registered in courses their names are part of the official enrolment record and grades will be assigned.

Students wishing to withdraw from courses must withdraw in writing. The responsibility for initiating withdrawal rests with the

student. Ceasing to attend classes or advising the course instructor of intended withdrawal is not sufficient to register a formal withdrawal.

Withdrawal from a course is done by submitting a course change (add/drop) form, or letter (containing all the relevant information from an add/drop form) to the Registrar. Distance Learning students must complete Distance Learning procedures or inform the Registrar's Office in writing. The official date of withdrawal is the date the form or letter is received and date stamped in the Registrar's Office. Students should take this into account when meeting withdrawal deadlines noted below.

The dates by which students may withdraw from courses without a transcript notation are:

October 13 for full-year and September - December courses  
February 2 for January - April courses

The dates by which students may withdraw from courses without academic penalty (the transcript will show a "WF" after these dates) are:

November 13 for a September - December course;  
January 19 for a full year (September - April) course  
February 26 for a January - April course

Students who withdraw from a course after these dates or who do not complete the course requirements will automatically receive failures. Financial refund schedules are listed in Financial Information - Section 3. Consideration will be given by the appropriate dean to students who are forced to withdraw past the deadlines due to unusual circumstances.

#### **Class Attendance**

Regular attendance is expected of students at all classes. In general, the responsibility for meeting this obligation rests with students, even where it is not specifically stated in the course outline. Students may not register for courses where the scheduled times overlap in any way on any day. Where such a case is found, the student will be assigned a failing grade in the courses with overlapping times.

It is the prerogative of the instructor to determine when a student's scholastic standing in any course is being affected adversely by absence. The instructor then, in consultation with the appropriate dean, will determine whether or not the student should be dismissed from the course.

It is the student's responsibility to notify the instructor of any justifiable reason that causes an absence from class.

#### *Resumption Following a Labour Disruption*

Should a strike or lockout occur during an academic session, classes and examinations may be rescheduled following the conclusion of the labour disruption.

#### **Transcripts**

A student's transcript is the record of academic work undertaken and results obtained while at the Mount. Transcript copies are prepared and released upon the written request of students in good financial standing with the university and upon payment of the appropriate transcript fee (see Financial Information - Section 3 on page 47). Telephone requests cannot be filled, but written requests may be sent by FAX to (902) 457-6498 to expedite ordering. Students may obtain an unofficial copy of their own transcript upon written request and payment of the applicable fee.

## Academic Advising

Students and prospective students are encouraged to confer regularly with members of the university community regarding their academic plans and progress. Such consultation provides students with the opportunity to reassess their goals and work towards personal satisfaction as well as academic success while at the university. The Assistant to the Deans for Academic Advising co-ordinates the advising function and should be consulted by students seeking academic advice.

Students are provided with the opportunity to be advised by members of faculty who volunteer their services as academic advisors. Advising sessions are arranged during summer and fall registration in order that students may discuss their selection of courses and other academic matters. During the academic year, students are expected to maintain contact with their faculty advisors on matters of academic concern and program planning.

Students who are registered in professional degrees and upper-level students who have declared a major should inform the chairperson of the appropriate department, who will provide for academic advising.

Students who have not yet completed probationary courses should maintain ongoing contact with the Assistant to the Deans for Academic Advising for information, advice and counselling.

## Deans' List

One sign of academic excellence is the attainment of Deans' List standing. To attain this honour, a student must achieve a GPA of 3.5 or higher in five units of credit within the September to August academic year, with no grade below B-. Within the academic standing listed above, a student may achieve first class honours by obtaining a GPA of 3.7 in five units of credit, with no grade below B-.

## Academic Probation Policy

Student records are reviewed at the end of the fall, winter and summer terms for academic progress. Students' academic standing is assessed once per year when winter semester results become available. Academic standing is determined on the basis of Cumulative Grade Point Average (CGPA) that is, the average grades earned in all courses.

Students with a Cumulative GPA of less than 1.7 and greater than or equal to 1.0 who have completed at least three full units of credit will be placed on academic probation until the next assessment period. Students who have a Cumulative GPA of less than 1.0 who have completed at least three units of credit will be dismissed for a 12-month period.

### Academic Probation

Students on academic probation are required to meet with the Assistant to the Deans for Academic Advising to have their program of studies approved. Students on academic probation will normally be restricted to registering in a maximum of 4.0 full units of credit. Students on academic probation will also be required to complete the Student Success Course, UNIV 0001.

Following the winter term, student records are reassessed.

- Students on probation are permitted to continue to register on probation provided their Term Grade Point Average (TGPA) during the probation year is at least 1.7.
- Students who achieve a Cumulative GPA of 1.7 or higher will be returned to "in good standing".
- Students on probation who do not achieve a Term GPA of 1.7 will be academically dismissed for a 12-month period.

### Academic Alert

If a student's Term GPA falls below 1.7 for a given semester but the Cumulative GPA is currently 1.7 or higher and the student is not currently on probation, "academic alert" prints on the grade report. It is not an academic standing and is not recorded on the transcript, but warns students that they may be in academic jeopardy if their grades do not improve and academic advising should be sought.

### Dismissal

Students will be dismissed for the following:

- Students on probation whose Term GPA is less than 1.7 will be academically dismissed for a 12-month period.
- Students whose Cumulative GPA is less than 1.0 and who have completed at least three full units of credit will be academically dismissed for a 12-month period.

### Re-admission

Students who seek re-admission at the end of the first dismissal period are required to meet with the Assistant to the Deans (Academic Advising) prior to any re-admission. Students will be re-admitted on academic probation and special conditions of re-admission may apply. Students who have been academically dismissed for the second time will not be permitted to apply for re-admission for at least two academic years, and must meet with the Assistant to the Deans prior to any readmission.

### Graduation Requirements

Students require a Cumulative GPA of 1.7 to graduate. Therefore, no one will be allowed to graduate while on probation. In addition, students must meet specific departmental GPA requirements for graduation.

## Grading and Examinations

The undergraduate grading system is alphabetic. The graduate grading system is explained in the Graduate Studies - Section 6.

### Undergraduate Courses Guidelines for Marking

Following are the grades given in undergraduate courses, along with the GPA points for each grade and an explanation of what the grade means:

Letter grade	GPA points
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A+	4.3
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This mark indicates that the student has more than mastered the content of the course. The student has also demonstrated the ability to apply the material in the course in new and creative ways, has shown an understanding of the place of the material in the discipline and some notion of how the material relates to other areas of knowledge. This mark is only given rarely to students of truly superior ability and performance.

A	4.0
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A-	3.7
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This mark range indicates that the student has virtually mastered the content of the course. The quality of performance is excellent but less than superior.

<b>B+</b>	<b>3.3</b>
<b>B</b>	<b>3.0</b>
<b>B-</b>	<b>2.7</b>

This mark range is given to those students who have performed at a level well above average. Such students can display a well-organized knowledge of the course material and a grasp of its essential background.

<b>C+</b>	<b>2.3</b>
<b>C</b>	<b>2.0</b>
<b>C-</b>	<b>1.7</b>

This mark range is given to those students who have done more than fulfil the minimum requirements of the course and have demonstrated a fairly good grasp of the material.

<b>D</b>	<b>1.0</b>
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This mark indicates that students have fulfilled the strict requirements of the course. It indicates that such students are minimally prepared to proceed to courses at a higher level but with dubious prospects of success.

<b>F</b>	<b>0.0</b>
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This mark indicates that the student has failed to meet the minimum requirements of the course and has demonstrated an inadequate grasp of the material.

<b>XF</b>	<b>0.0</b>
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Failure resulting from an academic offense.

<b>DEF</b>	<b>neutral</b>
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A notation of “Deferred (DEF)” can be given through the Registrar’s Office for students who have missed a final examination or have not been able to otherwise complete course requirements in courses not having course examinations because of illness. A medical certificate must be presented to the Registrar and accepted by the faculty member at the time the original examination or end of session deadline is missed. Arrangements for course completion are made on an individual basis recognizing that not all “DEF” situations can be subsequently cleared. Normally, when recovered, the student will be permitted to write a deferred examination on application to the Registrar, or to complete work outstanding for the faculty member. If the student cannot or does not subsequently complete the examination or course work, the notation of “DEF” remains on the transcript indefinitely. A notation of “DEF” that can be cleared must be cleared within 12 months of the date the “DEF” notation is made. If this is not done, the student must retake the course or a substitute to earn credit. This means another formal course registration, payment of tuition and so forth.

<b>INC</b>	<b>neutral</b>
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The notation “Incomplete (INC)” is given instead of a grade when an arrangement exists between the professor and student by which requirements for the course shall be completed by a predetermined date. Under no circumstances can work be accepted after the thirtieth day of the month following the end of the session in which the “Incomplete (INC)” is earned, but professors may set any earlier deadline within that period. If these arrangements are not completed in the specified time, the INC notation shall be changed to F, failure. Please refer to the academic calendar dates listed at the beginning of this book for this year’s automatic failure dates.

<b>P</b>	<b>neutral</b>
	Pass in courses graded only on Pass/Fail scale.

<b>NCR</b>	<b>neutral</b>
	No credit, repeat allowed in courses graded only on Pass/Fail scale.

<b>NXM</b>	<b>neutral</b>
	Notation given in full-unit courses for which no Christmas grades are given.

<b>IP</b>	<b>neutral</b>
	In Progress. When a final grade notation of IP is given in seminars, independent and directed studies at the senior undergraduate or graduate levels, students must complete the required work within four months of the month the notation is given in lieu of a final grade. If the course is not completed within this time, the student must re-register for the course (and pay another course tuition) in order to receive credit for the course.
	When a final grade notation of IP is given in the honours thesis seminar in April, the thesis must be completed by the following mid-September (in time for fall convocation), otherwise the student must re-register (and pay another course tuition) in order to receive credit for the course.

<b>W</b>	<b>neutral</b>
	Withdrawal without academic penalty.

<b>WF</b>	<b>0.0</b>
	Withdrawal with academic penalty (deadline driven).

- ▶ Grades for Co-op Work Terms and Practica

<b>P</b>	<b>neutral</b>
	Pass. Student has successfully completed the placement and continues academic study.

<b>NCR</b>	<b>0.0</b>
	No credit, repeat. Student must repeat the work term or practicum and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the program.

<b>F</b>	<b>0.0</b>
	Fail. A failing grade in a work term or practicum results in dismissal from the program.

- ▶ Passing Mark  
A minimum grade of D is required to pass any undergraduate course. However, some courses may involve the completion of additional requirements, such as competence in particular skills, for a passing grade.  
It is necessary that students achieve a grade of D in the work in the second semester and an average of D in both semesters in order to pass a full-unit course.

#### *Examination Policy*

1. An examination will normally be required for every course taught at the university
2. There will be an examination period at the end of each semester during which all examinations will be written as scheduled by the Registrar’s Office. Instructors may not schedule examinations outside of this examination period.

3. The value of the examination must be at least 30 percent of the work of the semester, the exact value of each examination to be determined by the instructor in consultation with the department.
4. An examination must never provide more than 70 percent of the total mark for a course.
5. The student must have received at least one mark and/or evaluation in each course prior to the examination period in each semester.
6. The form of the examination—oral, multiple choice, open book, essay, etc.—will be the prerogative of the instructor in consultation with the department.
7. Exemptions for giving an examination in a course is subject to departmental policy on examinations and reporting. If a course is exempt from examination, this must be stated in the course outline, and the Registrar's Office must be informed of the exemption.
8. No tests will be held nor assignments made due during the final two weeks of any academic term unless these tests and formal assignments are included on the course outline distributed at the beginning of each academic term. Examination scheduling is covered in items 2 and 7 above.

#### *General Exam Rules for Students*

1. Students should not take coats, briefcases, headsets, or large purses into the examination room, except in the case of an open book exam. If students must bring these articles into the examination room, they should be left at the front door of the room and not brought to their seats.
2. Smoking, eating and drinking are not permitted.
3. There will be no talking in the examination room.
4. Students may begin their exams as soon as they are seated; however, shortly after they begin their exams, a sheet will be circulated on which they should write their name beside the appropriate seat number.
5. No student may leave the examination room during the first twenty minutes of the exam. Latecomers will be admitted to the examination room only during the first twenty minutes. Students requiring assistance should raise their hands and not leave their seats.
6. When students have finished their exam, they should write their row and seat number on the cover of the examination booklets, hand their exams to one of the proctors and sign the attendance sheet for their course. Students may be required to show their identification numbers at this time.
7. If a student misses an examination due to illness, she/he should inform the Registrar promptly and remember to submit a medical certificate from a family physician or from the Health Office Nurse directly to the Registrar. Deferrals are given only to students who submit formal medical certificates.

#### *Deferred (DEF) Examinations*

Please consult the entry for DEF notations on page 28.

If a scheduled examination, other than a final examination, is missed due to illness, the student must submit a medical certificate to the faculty member with whom arrangements to reschedule the examination will be made directly.

#### **Academic Offenses**

Academic offenses include plagiarism, cheating and any misrepresentation related to academic work. In addition to this section of the Calendar, and statements in course outlines,

students must consult with their instructors if in doubt about what constitutes plagiarism and cheating in individual courses and situations. The Student Affairs Office and the Library have further general information.

#### *Plagiarism*

Plagiarism is presenting someone else's words, ideas or information as though they were one's own. Specific offenses include, but are not limited to:

1. using copied material without enclosing that material in quotation marks and without appropriately acknowledging its source;
2. paraphrasing or summarizing too close to the original wording;
3. omitting acknowledgement of the source of paraphrases and summaries;
4. submitting work that has been written in full or in part by someone else;
5. borrowing, selling, purchasing, or lending academic work for submission for academic credit.

When using documents downloaded from the Internet, you must provide a citation. Please contact the library for specific information on the correct citation format to use.

#### *Cheating*

Cheating includes, but is not limited to, the following:

1. receiving from, or giving academic information or assistance to another student during a test or an examination;
2. using unauthorized material during a test or examination. This may include, but is not limited to, notes, books, calculators;
3. submitting on a take-home examination or test work that has been written in full or in part by someone else;
4. submitting false information of any kind in reports. This includes, but is not limited to, data and observational anecdotes;
5. obtaining examination questions, tests, or assignments by any unauthorized means;
6. impersonating another student or having someone impersonate you in class, at an examination or test, or in any other situation in which you are evaluated;
7. submitting work for which you will receive or have already received academic credit, unless your instructor permits you to do so;
8. misrepresenting or involving others in misrepresenting one's personal circumstances in order to obtain special consideration in one's academic work.

#### ► Procedures

When a determination of cheating/plagiarism occurs:

1. the faculty member shall file a written report of the incident, including documentation, with the Registrar's Office within five working days. Sanctions set by the faculty member shall appear in the report.
2. if a sanction is a failing grade for the course, the notation XF shall appear on the transcript, with the explanation that the failure resulted from an instance of cheating/plagiarism;
3. the Registrar's Office shall send notification and a copy of the summary report to the student within five working days;
4. the student shall have the right to respond to this notification and supporting documentation in writing to the Registrar within 10 working days of receipt of notification. The

response will be placed on file. The student shall have the right to appeal this decision to the Academic Appeals Committee.

When an accusation of cheating/ plagiarism is appealed:

1. a student wishing to appeal the judgement of the faculty member must do so within three weeks of the issue of the report from the Registrar's Office, by sending a written appeal to the chair of the Academic Appeals Committee, in care of the Registrar.
2. upon receipt of a written appeal, the Academic Appeals Committee will, with reasonable notice, invite both parties to a hearing to state their respective cases. The hearing shall occur whether the parties are present or not;
3. the Academic Appeals Committee shall determine by majority vote whether to:
  - a) uphold or deny the accusation, and
  - b) confirm or alter the sanction to be imposed, depending on the basis of the appeal;
4. a written report of the decision and any sanction shall be sent to both parties. At the same time, the faculty member or Registrar, as appropriate, shall invoke and record any sanction. If the sanction is a failing grade for the course, the notation XF shall appear on the transcript, with the explanation that the failure occurred as a result of a confirmed instance of cheating/plagiarism.

#### **Academic Appeals Procedures**

These procedures are in place to ensure that the university is prepared to deal with student appeals in an equitable and orderly fashion. Mutually agreeable settlements may be made between the professor and the student informally at any time; when such an agreement cannot be achieved informally, the student may begin the appeal process as outlined. Since resolution should be sought closest to the original decision-making level, appeals procedures have been arranged in stages as follows. The Registrar will advise students on procedural matters upon request.

#### *Interim Appeals*

(appeals on marks given prior to the issuance of the final grade)

1. The student should first discuss the situation with the professor. If still dissatisfied after speaking with the professor, the student should then take the problem to the chairperson (or the appropriate dean if the professor is also the chairperson).
2. The chairperson will review the work in question with the professor and will respond to the student.
3. If still dissatisfied, the student may request a review of the case by the appropriate dean.

#### *Final Grade Appeals*

All course work including examination papers of students who fail by a few marks or who are at the boundary of two grades are examined with special care by faculty prior to the submission of grades. In view of the care taken in grading borderline cases students should not expect that borderline final grades will often be changed. Students who wish to question a final grade may, however, begin at stage one by requesting a grade analysis.

#### ► Stage One: Grade Analysis

Grade analysis ensures that errors in grade calculation have not been made and that the composition of the final grade is understood by the student

Within three weeks of the date grades are issued by the Registrar's Office, the student may request, in writing to the Registrar, an analysis of the final grade. The Registrar will contact the professor and request an analysis be provided to the student, with a copy to the Registrar. Normally, this analysis will be done within two weeks of the request.

If, after receiving the analysis, the student is still dissatisfied, she/he may then proceed to Stage Two: Reread or directly to an appeal to the Committee on Academic Appeals when Stage Two: Reread is not, in the student's opinion, appropriate.

#### ► Stage Two: Re-read

A re-read shall involve reconsideration of the student's course work, including the final examination, if any. It shall be the responsibility of the student to preserve all exercises, papers, reports and other graded material for the course except the final examination paper, and to submit the originals of these documents with the application for a re-read. Work not submitted, courses, or aspects of courses in which it is not possible to review the student's work cannot be taken into consideration.

Within four weeks of the date the grade analysis is sent, the student may submit a re-read request in writing to the Registrar. The student will state in writing her or his specific complaint and the action already taken by the student to seek a remedy. A non-refundable administrative fee is required before a re-read will be arranged and must be included with the letter of request. By initiating a re-read, the student forfeits the grade originally assigned and understands that a grade will be assigned as a result of the re-read process.

A re-read will be conducted as follows:

1. The Registrar will convey the re-read request with copies of all relevant materials to the chairperson (or to the appropriate dean if the chairperson is the instructor, or if there is no chair), and will inform the appropriate dean at the same time.
2. The re-read will be conducted by two professors designated by the departmental chairperson or the appropriate dean. One professor shall be the original instructor if possible.
3. The chairperson will report the result of the re-read and the grade to be assigned in writing to the Registrar.
4. The Registrar will convey the result to the student and the appropriate dean, and will amend the student's transcript of grades accordingly.

#### *Appeal of Academic Decisions by Petition to the Committee on Academic Appeals*

Students who have reason to believe they have been subject to mistaken, improper or unjust treatment with respect to their academic status have the right to submit their case to the Committee on Academic Appeals for consideration. Also, students who remain convinced of their position after having exhausted the final grade appeals procedures may petition the Committee on Academic Appeals for consideration.

A petition to the Committee on Academic Appeals however, must be based on solid evidence and must be initiated within three weeks of notification of the results of their final grade appeal or within three weeks of the incidence of the alleged mistaken, improper or unjust treatment under appeal.

#### ► Procedures for This Type of Appeal

1. Students will state in writing their specific complaint and the action already taken to seek a remedy. If concerning a final course grade, the letter of appeal should outline the results of

previous appeals at stage one and/or two and the student's reasons for continued dissatisfaction. If concerning an academic regulation, the letter of appeal should clearly state the student's reasons for exception to the regulation in question. This written representation should be directed to the Registrar.

2. In cases where there has been a prior formal appeal, the Registrar will include the results of stage one and/or stage two (as appropriate) with this appeal and forward the dossier to the Chair of the Committee on Academic Appeals, who will arrange for a committee hearing. In cases where there are no requirements for a prior formal appeal, the Registrar will forward any relevant material with the letter of appeal to the chair of the Committee on Academic Appeals. Appellants will be notified of the date and time their appeal will be heard and invited to attend and be heard at that time. Members of the committee cannot participate in the hearing of any appeal arising from an action to which they were a party.
3. The Chair of the Committee on Academic Appeals will report the results of the committee's consideration to the student, professor and Registrar.

### **Student Judicial System**

A student judicial system for non-academic infractions is in effect. It exists to maintain an environment that is hospitable and conducive to academic study and extra-curricular activities for both women and men. One of its premises is that non-academic standards of behaviour are as important to the quality of university life as are academic standards. It sets out what constitutes the misconduct for which students of the University are subject to discipline, and procedures for dealing with complaints. The definitions of misconduct include, among others: conduct which threatens or endangers the health and safety of any member of the university community on or off campus; use of abusive or obscene language or gestures at any university sponsored functions or operations; obstruction or disruption of any university or Students' Union sponsored function. Failure to comply with the instructions of university or Students' Union officials acting in the performance of their authorized duties; and violation of any law of Canada.

#### *Procedures*

Complaints may come from any member of the university community and should be directed to the Office of the Dean of Student Affairs (457-6360). They must be in writing and in as much detail as possible regarding the misconduct being alleged. The Dean of Student Affairs then forwards a copy of the complaint to the respondent asking for a written response, and may begin an investigation. A hearing is scheduled by the chair of the Student Judicial Committee. That committee has the power to impose sanctions. The decision can be appealed. Note that all disciplinary and appeal procedures are designed to follow principles of natural justice.

A copy of the student judicial code is available from the Secretary of Senate, the Student Affairs Department, and the Student Council Office.

### **Regulations Governing Computer Use**

Individuals must respect the rights of other authorized users and refrain from the following activities as part of the guidelines:

1. using the computer access privileges of others; interfering with the security or confidentiality of other users files or

- maliciously destroying any computer stored material including that in primary storage;
2. impeding others or interfering with their legitimate use of computing facilities (this includes but is not limited to sending obscene, threatening, or repeated unnecessary messages or mail);
3. illegally copying programs or data that are the property of the university or other users or putting unauthorized or forbidden software, data files, or other such computer-related material on university computers;
4. interfering with the normal operation of computing systems or attempting to subvert the restrictions associated with such facilities;
5. acquiring a username/user-id for purposes not in accordance with genuine educational and/or research activity;
6. using the Internet for purposes deemed to be "recreational" to the detriment of curriculum-related uses; and/or
7. entering a fictitious name in the process of claiming a class username/user-id or in acquiring a personal computer username/user-id.

Violations of the rules or procedures as published may result in withdrawal of computer access for individual concerned and in all MSVU usernames/user-ids owned by that individual being disabled.

### **Other Regulations**

In addition, students availing themselves of university services and facilities are expected to abide by the procedures and regulations accompanying the same.

### **Graduation**

Although advice is readily available on request, the responsibility of selecting the appropriate courses for graduation rests ultimately with the student.

Senate confers certificates, diplomas, and degrees twice each year in the spring and in the fall. Normally, a Convocation is held in May and in October.

Students must notify the Registrar of their intention to graduate by November 15 for spring convocation and by July 17 for fall convocation. The appropriate form is available from the Registrar's Office. A graduation fee is also required (see Financial Information, page 47). Credentials will not be awarded until all accounts have been paid in full.

#### *Honours at Graduation*

Guidelines for honours at graduation, known as graduating "with distinction", are as follows. These guidelines will be interpreted by the Committee on Academic Policy and Planning in consultation with the Registrar.

A student may graduate "with distinction" if a GPA of 3.5 with no mark below B- is obtained in nine units (for a 15-unit degree) or in twelve units (for a 20 or more unit degree) at the 2000 level and higher taken at Mount Saint Vincent University or taken elsewhere as authorized external courses. Transfer credits awarded for work completed elsewhere prior to registration at Mount Saint Vincent University will be counted towards honours at graduation as appropriate. For arts and science students in the 15-unit program, the nine units must include at least six units from the student's major and minor area.

For students in the professional programs (applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations,

and tourism and hospitality management) and in the 20-unit Bachelor of Arts with advanced major and Bachelor of Science with advanced major programs, the twelve units must include at least eight units listed in the degree requirements.

Students who have received a mark of D in their major-minor or their professional areas will not be considered for honours at graduation.

A business diploma may be awarded "with distinction" if a GPA of 3.5 or better with no mark below B- is obtained over eight units at the 2000 or higher level. The 6 ½ required business courses at the 2000 or higher level must be included in the eight units. Students receiving a grade less than D in professional courses will not be eligible for distinction.

For honours degrees, first class honours will be awarded to students who maintain a GPA of 3.5 or better in 10 units in the honours subject and no grade below B- in all courses beyond the first five units taken.

#### *Participation in Convocation Ceremonies*

Students who wish to participate in the formal ceremonies of convocation do so at the ceremony immediately following completion of the academic requirements for their credential. Students who do not wish to participate in convocation ceremonies may receive their credential *in absentia* by so informing the Registrar. Information on the ceremonies and the *in absentia* alternative are automatically sent to students who file an "Intention to Graduate" form with the Registrar.

When financial arrears prevent students from graduating, they become eligible to participate fully in the next scheduled convocation ceremony following their full payment of fees owed. Students wishing to do this should contact the Registrar's Office as soon as their debt is cleared.

#### **Prizes Awarded At Convocation**

##### *Senate Medals of Distinction*

##### Undergraduate and Master

Pewter medals are awarded by the Senate to recognize students who graduate "with distinction and with highest aggregate" in their diploma or bachelor program and, at the graduate level, to the top graduating master students in each program area. These medals are presented at both the May and October ceremonies.

##### *President's Prizes*

Special awards donated by the University President are given to members of the May and October graduating classes whose energy, generosity and commitment have enriched the university during their time as students, and who show promise that their commitment will continue as alumnae.

##### *Kappa Gamma Pi*

Kappa Gamma Pi is the National Catholic College Graduate Honor Society. Membership, which is limited to not more than 10 percent of the graduating class, is based on scholarship, leadership and service. Members are selected not only for recognition of past accomplishments, but also in anticipation of future service. Undergraduate and master-level awards are made.

##### *Governor-General's Medals*

Medals donated by the Governor-General of Canada are given once per year at the undergraduate level for the highest aggregate in the final three years (15 units) of a degree program and at the graduate level to the top graduating master's student.

**Note:** Annual prizes are presented at the May convocation. Students graduating the previous October are equally eligible with May graduates for the annual prizes.

## **Financial Awards**

### **External Financial Assistance**

Many students partially finance their education through the Canada Student Loan Plan administered by their home province. For details, contact your provincial student aid office. The address in Nova Scotia is:

Nova Scotia Department of Education and Culture  
Student Assistance  
PO Box 2290, Halifax Central  
Halifax, Nova Scotia B3J 3C8  
Metro telephone number: 424-7737  
Toll free: 1-800-565-7737

A Financial Aid Manager is available on campus to assist students with their loan applications and to provide information on other types of financial assistance. Employment opportunities are available at the university for students who wish to work part-time, such as library assistants, office help, receptionists and switchboard operators. Application forms for on-campus work are available from the personnel office.

Off-campus jobs available to students are listed in the Career Placement Centre located on campus in Evaristus.

The Financial Aid Office maintains information files on scholarships and bursaries available from sources independent of Mount Saint Vincent University. Notices of such awards are regularly advertised in the university student newspaper, and on bulletin boards throughout the university.

### **Graduate Assistance**

Financial aid for graduate students is described in the Graduate Studies section on page 170.

### **Bursaries Available Through MSVU**

Bursaries are need-based awards intended to assist students in financial difficulty with the costs of attending Mount Saint Vincent University. All bursaries awarded through Mount Saint Vincent University require a formal application which includes specific and detailed financial information. Applications are available from the Financial Aid Office, as well as, the Registrar's Office and Students' Union in December. Completed applications must be received in the Financial Aid Office by 4:30 p.m. on January 27, 2001.

Students who apply for Mount Saint Vincent University bursaries are expected to have applied for all appropriate government student aid for which they qualify. Those who have not must submit a letter citing the reasons and circumstances why they have not availed themselves of student aid programs or their application for a Mount bursary will not be considered. Applications missing required financial information will not be considered when awards are allocated. Students with questions or concerns are encouraged to attend one of the information sessions listed on the formal bursary application.



### **Tuition-Driven Bursaries**

Mount Saint Vincent Tuition-driven Bursaries are available in February each year (applications open for the month of January only). Any student registered in a Mount Saint Vincent University credential program and any special student admitted under the mature matriculation route is eligible. Awards ranging from \$100 to \$1500 are made according to established and documented financial need. Students are required to submit a detailed financial disclosure application and supporting documents. For further information, contact the Financial Aid Manager at 457-6351.

### **Named Bursaries**

Mount Saint Vincent Endowed Bursaries are available in February of each year (applications open for the month of January only). The application for the endowed bursaries is the same as that for the need-based awards except where otherwise noted in the following entries.

Please note that the listing of bursaries is accurate at the time of publication, but that changes may occur.

#### ***The Louise Ardenne Endowed Bursary***

Established by Louise Ardenne (BA '89), to help a single mother who has encountered financial difficulties complete her term or course.

#### ***The Birks Family Foundation Bursary***

Awarded to serious and deserving full-time students in financial need, with preference to those students who can be expected to make positive contributions to society.

#### ***The Catherine and Douglas Clancy Endowed Bursary***

Established by their daughter, Mary Clancy BA (Hons) '70 MSVU; LLB.'74 Dalhousie; LLM '76 London, Mount Alumnae President 1985-87, Life member of the Alumnae Association '89, professor of family law, and former Member of Parliament. This gift to the Learning and Leading capital campaign honours Mary's parents, Catherine and the late Douglas Clancy. First preference will be given to women students with a proven interest in public service and public policy through political activity, community activity, or student leadership. Students may apply for and hold this bursary more than once, depending on their financial need.

#### ***Robert S. Cochran Bursary***

Established by Hilda Cochran to commemorate Robert S. Cochran's distinguished teaching and business education consulting career. It is awarded annually to a student planning to specialize in business education.

#### ***Kathleen Crowley Child Care Award***

Established by friends and family in memory of Kathleen Frances Crowley, Child Development Certificate graduate and Bachelor of Child Study graduate. In recognition of Kathleen's outstanding involvement in university life and her concern for children, this award in the form of partial-time subsidy for child care at the Child Study Centre is available to a Mount student with established financial need. A special application is required and is available from the Financial Aid Office, as well as, the Registrar's Office and must be submitted with the formal bursary application.

#### ***The Paul N. Edwards Memorial Bursary***

The Paul N. Edwards Memorial Bursary fund has been made available through the generosity of Edwards Fine Food Limited and the Edwards Family Charitable Trust to commemorate Paul

Edward's commitment to the field of hospitality. The fund provides annual bursary assistance to students in the tourism and hospitality management program who demonstrate financial need according to the university's bursary administration program, and who are in good academic standing.

#### ***The A. Edwin Emery Memorial Bursary***

Established by Margaret (Tobin) Emery, a Mount alumna, in memory of her husband, to honour Edwin Emery's long career and keen interest in the field of telecommunications. Awarded annually to a student with financial need enrolled in the Public Relations degree program.

#### ***The Gerry and Dale Godsoe Endowed Bursary***

Established by friends and colleagues to recognize Dale's significant contribution to Mount Saint Vincent University during her years as a member and Chair of the Board of Governors. Awarded to a non-traditional female student who requires financial assistance.

#### ***Judith H. Gold Bursary***

Awarded annually to a student in good academic standing with documented financial need and who is a single parent with one or more dependent children. Established by Judith H. Gold, MD, FRCPC, FACPpsych, FAPA, in 1987 upon conclusion of her term as a member of the Board of Governors and chairperson of the Board, Mount Saint Vincent University.

#### ***Gordon-Sanders Bursary***

Established by Mount faculty member, Dr. Jane Gordon, to recognize the lifelong commitment to education and social equality of her mother, Reba Gordon. This bursary celebrates four generations of Gordon/Sanders women.

#### ***The Alice Graydon Paris and Barrie Graydon Knight Bursary***

This bursary has been established in memory of Alice Graydon Paris and Barrie Graydon Knight by Geoffrey and Terrence Paris. The bursary will be awarded annually to a single parent with demonstrated financial need, enrolled at Mount Saint Vincent University.

#### ***The Hollinger Inc. Endowed Bursary in Public Relations***

Established by Hollinger Inc. in recognition of the growing field of public relations. This bursary is awarded annually to a student with financial need pursuing a degree in public relations.

#### ***The Jane Hurshman-Corkum Endowed Bursary***

This bursary was initiated by the Mount's Women's Studies Society in recognition of Jane Hurshman-Corkum (1949-1992). The bursary fund recognizes the obstacles to be surmounted by survivors of violence and the many supports needed to build new directions. The bursary will assist female students who are survivors of violence and in need of financial support.

In addition to submitting the usual bursary form, applicants must also submit a "supporter statement" which reads as follows: "(Student's name) is known by and has been supported by the undersigned in her quest to survive and surmount the violence she has experienced in her life."

This "supporter statement" (copies can be obtained upon request with a bursary application form) may be signed by anyone the applicant chooses to ask who has played a supporter role to the applicant and may include, but is not limited to, such people as a

personal friend, relative, minister, doctor, transition house worker, crisis worker, lawyer, court worker, social worker, therapist.

It is not necessary for applicants to supply any details whatsoever about the nature or extent of their experiences. The purpose of the “supporter statement” is solely to verify that the applicant has suffered and survived violence and is, therefore, eligible to be considered for this particular bursary award.

#### ***The Bernice Jacobson Chatt Endowed Memorial Bursary***

Established by friends and family in memory of the late Bernice Jacobson Chatt (1947-1987), an alumna of the Mount. Awarded annually to a mature female student who has successfully completed three credits, with a preference given to those students who belong to a visible minority and/or are physically challenged.

#### ***The Keltic Incorporated Bursary***

This bursary is awarded to a student in the Bachelor of Business Administration program with first preference will be given to students with a concentration in Finance. This bursary is based primarily on financial need, but scholastic achievement will also be considered.

#### ***The Frederick and Helen Kennedy Bursary***

Awarded annually to a mature student who has completed at least two units with a good academic record. First preference will be given to women and to students who intend to pursue further studies in either mathematics or the sciences. Preference will also be given to applicants who have interrupted their education and have now returned to university study. This bursary was established by Frederick and Joyce Deveau Kennedy in honour of Frederick and Helen Kennedy who, because of economic necessity, were unable to pursue higher education but who recognized its worth. Students may apply for and hold this bursary more than once.

#### ***The Hon. Flora MacDonald Bursary***

Established by Canadian Hadassah Wizo to honour the outstanding leadership and career of the Honorable Flora MacDonald, who served for 16 years as Member of Parliament for Kingston and the Islands, held Cabinet positions, and received a Doctor of Humane Letters from Mount Saint Vincent University. First preference will be given to those enrolled in the women’s studies or political and Canadian studies programs.

#### ***McCurdy Printing and Typesetting Bursary***

Awarded annually to a student with financial need enrolled in the Public Relations degree program. First preference will be given to students from Nova Scotia. This bursary was established by McCurdy Printing and Typesetting in recognition of the growing field of public relations and in support of the university’s Learning and Leading capital campaign.

#### ***Dr. Irene McQuillan Murphy Bursary***

Established by Dr. Irene McQuillan Murphy, (AC '29, BA '32, DHumL '82) and her many friends. This bursary recognizes Dr. Murphy’s active involvement with the Mount as a life member of the Alumnae Association, honorary degree recipient, and loyal supporter of the university’s activities. Dr. Murphy taught for many years in the Halifax school system and was a director of music education. The establishment of this bursary also honours the memory of Dr. Murphy’s husband, Alban M. Murphy, a devoted member and Chairman of the Board of the Halifax

Infirmery for many years. The bursary is available to students who have received the maximum Canada Student Loan and Nova Scotia Bursary by standard bursary application assessment, and whose permanent address is in Halifax. First preference will be given to students who attended high school in Halifax.

#### ***Mount Saint Vincent Alumnae Association Endowed Bursary***

Established by the MSV Alumnae Association. This bursary is available yearly for students registered in their final year at the university who have demonstrated satisfactory standing, financial need, and voluntary contributions to some aspect of student activity. There are now more than 16,000 alumnae world wide.

#### ***The Mount Saint Vincent University Faculty Association Bursary***

Established by the MSVU Faculty Association. This bursary will be awarded annually to a student registered at Mount Saint Vincent University. All students who have demonstrated financial need will be eligible. This award exemplifies the faculty’s commitment to our students.

#### ***Mount Saint Vincent University Students’ Union Bursary***

Two bursaries available to part-time students who have completed five units of study in a degree program. Scholastic achievement will be considered in addition to financial need. The Students’ Union represents all full-time and part-time students.

#### ***Mount Saint Vincent University Students’ Union Child Study Centre Bursary***

Established by the Students’ Union to provide financial assistance for a Canadian citizen who is a single parent, enrolled at the Mount in three or more units and having at least one child enrolled in the Mount’s Child Study Centre (either full-time or part-time program). It is expected that after the bursary is awarded, the child will attend the Centre on a regular basis. Preference will be given to second and third year students. A confirmation of enrollment letter from the Child Study Centre must accompany the bursary application.

#### ***The Janet (Pottie) Murray Bursary***

Established by Dr. T.J. (Jock) Murray and children to honour his wife and their mother, Janet (Pottie) Murray. Janet was Chair of the Board of Governors from 1980 to 1983 and is a loyal Mount alumna. This bursary will provide financial assistance to a female student with demonstrated financial need studying at Mount Saint Vincent University.

#### ***Agnes O’Donnell Kelly Memorial Bursary***

Awarded annually to students in their third or later year. Established by friends and family of the late Agnes O’Donnell Kelly to honour her many years of service to the Mount. A friend, leader and tireless worker for the Alumnae Association, her church and community, Agnes (Academy '36, BScSS '39) was also a former president and life member of the Alumnae Association.

#### ***Margaret Allison Pattillo Endowed Bursary Fund***

Established in memory of Margaret Allison Pattillo, this bursary is awarded annually to a student in good academic standing with documented financial need and who is a single parent with one or more dependent children.

### ***Project One: Futures for Women***

#### ***MSVU Subsidized Daycare Award for Women***

Subsidized daycare (full day, five days per week) in the MSVU Child Study Centre will be awarded to mothers who meet the following conditions:

1. have completed a minimum of three successful units of course work at the Mount;
2. have a child who can benefit from the centre's program and who is a minimum of 24 months old and toilet-trained by September 1;
3. has demonstrable financial need based on the same detailed financial disclosure form used for all bursary applications.

One or two awards will be made by the Committee on Admissions and Scholarships on the basis of financial need, potential for academic success, and the child's suitability for the centre's program, since the award is in the form of a subsidy for this centre only. Holders should understand that they are personally responsible for payment of a small per diem as well as for payment of any fines or penalties for late pick-up and so forth. The award of the subsidy is tenable only while the mother is registered in good standing with the university. This award may be held in addition to other MSVU or external scholarships or bursaries.

A special application is required and is available from the Financial Aid Office, as well as, the Registrar's Office and must be submitted with the formal bursary application.

#### ***Chef René Bursary***

Awarded annually to a residence student who demonstrates financial need and active participation in residence life. The award is jointly donated by the Residence Council of Assisi Hall and the Townhouses of Mount Saint Vincent University to recognize the contribution of Chef René of Versa Food Services to campus life.

#### ***Royal Canadian Air Force***

Two bursaries are available to female (Women's Division) students over thirty years of age with demonstrable need who plan to re-enter the workforce upon completion of studies. First preference will be given to women born in Nova Scotia.

#### ***School Sisters of Notre Dame Bursary***

Annual bursaries established by the School Sisters of Notre Dame, Canadian Province, to assist students with financial need. Qualified students pursuing courses in the field of religious studies will be given first preference. The School Sisters serve in missions in many countries around the world.

#### ***The Tara Nicole Shoebridge Memorial Bursary***

This bursary has been established in memory of Tara Nicole Shoebridge by her mother, Rosalind Nichols, and brother, Kenyon Shoebridge, in recognition of her keen interest in the "little people" and their need for support in their physical and psychological limitations. The bursary will be awarded annually to a student in child and youth studies with demonstrated financial need.

#### ***Mairi St. John Macdonald Bursary***

Awarded annually to a female student over thirty years of age who has completed at least one full unit of academic credit at the university. The bursary is established by friends, students, and colleagues of Dr. Mairi St. John Macdonald, former Director of the Mount's Centre for Continuing Education, whose long-time

support and encouragement of mature students is well-known both locally and nationally.

#### ***Dr. Catherine T. Wallace Bursary***

Established by many friends and family in memory of Dr. Catherine T. Wallace. A noted educator, Dr. Wallace was the fourth president of Mount Saint Vincent University, 1965-1974. Under her leadership, expansion of the library, science, administration and physical facilities were undertaken. She was responsible for the formulation of the Charter which changed the name from college to university. She established a Board of Governors and Senate, and pioneered outreach to women through the university's continuing education program. She was loved and admired for her deep conviction, vision and commitment to the Mount. Dr. Wallace received the Order of Canada and honorary degrees from 13 universities, including Mount Saint Vincent.

#### ***The Wilfred F. Young Memorial Bursary***

The award is based primarily on financial need and is made available each year. The amount and number of awards will be determined by the Committee on Admissions and Scholarships. This bursary, established by Mary M. Young, commemorates the long and dedicated association of Wilfred F. Young with the Sisters of Charity.

## **Scholarships**

Scholarships have been made possible through the generosity of the benefactors who wish to assist the university in achieving its aim of providing quality higher education for women. Unless otherwise noted in the individual award description, scholarships are awarded for one year at a time. All students become eligible for consideration (or to make application where required) annually, so that scholarship standing is always assessed on students' most recent academic work.

Entrance and In-Course awards listed in this section are awarded by the Committee on Admissions and Scholarships in accordance with established scholarship eligibility criteria. Students are advised to read each award description carefully. Some awards require a special application form or letter from the student and where this is the case, the award description specifies what is required. Often this means that students must supply additional personal information in order to demonstrate how they meet the specific requirements of the award. The majority of awards listed do not require any special application; students are automatically screened for eligibility and presented to the committee for consideration.

Scholarships administered by the Mount are awarded on the basis of academic merit and for both Entrance and In-Course awards this means meeting a minimum eligibility criterion of having an overall 80 percent or better course work average with no grade below 70 percent if graded on a numeric scale and a minimum GPA of 3.5 if graded on an alphabetic scale. Additional factors taken into account are listed at the beginning of the Entrance and In-Course listings that follow.

**Note:** Meeting eligibility criteria does not automatically guarantee receipt of an award. Scholarship awards are tenable towards fees and tuition paid to Mount Saint Vincent University.

### **Entrance Scholarships**

Entrance awards are made to students entering Mount Saint Vincent directly from high school, except where specifically noted

otherwise. Students entering from high school do not require a separate scholarship application form, but may want to include a résumé of experience or letter of explanation to further indicate their suitability. Entrance awards are made for one year only and are not automatically renewable. Students are evaluated annually and scholarship decisions are made according to their most recent academic results. Students holding Entrance Awards and completing their first year of studies at Mount Saint Vincent University are assessed for further scholarship awards according to the In-Course Scholarship criteria described on page 37. It is possible that awards may be awarded for the same value, increased, lowered, or discontinued. It is also possible for a student who did not have an Entrance Scholarship to earn one in subsequent years as an In-Course student.

▶ Eligibility Criteria for Entrance Awards

High school entrants with a minimum 80 percent average and high ranking within their class will be considered. The Committee on Admissions and Scholarships may request additional information from students or from school counsellors before making an award.

Only students applying for admission prior to **March 15** will be considered for entrance awards which are offered in May. Enquiries concerning entrance awards should be directed to the Admissions Office.

Please note that the listing of scholarships is accurate at the time of publication, but that changes may occur.

***The 125th Anniversary Mount Saint Vincent Alumnae Association Entrance Scholarship***

Established by the Mount Saint Vincent Alumnae Association, this scholarship is for a student entering Mount Saint Vincent University in either a full-time or part-time course of study. There are now more than 16,000 alumnae world wide.

***Sister Romaine Bates Scholarship***

Established by Suzanne M. Reynolds in recognition of Sister Romaine's many years of teaching both in the City of Halifax and within the Sisters of Charity. Her strength of character and leadership in addition to her warmth and personal example inspire all who know her. Awarded annually to students who have demonstrated outstanding academic achievement in their entering grades to Mount Saint Vincent University.

***Mount Saint Vincent Alumnae Association Scholarship***

Awarded yearly to the child of an alumna/alumnus of Mount Saint Vincent who has been accepted into the first year of a degree, diploma, or certificate program at MSVU. The qualifications for the scholarship are the same as for the university entrance scholarships. There are now more than 16,000 alumnae world wide.

***Mount Saint Vincent University Faculty Scholarship***

Established by the faculty of Mount Saint Vincent, awarded to a full-time student entering any program of studies at the Mount. This award exemplifies the faculty's commitment to our students.

***Mount Saint Vincent University Students' Union Entrance Scholarship***

Established by the Students' Union of Mount Saint Vincent, this award is for either a part-time or full-time student. The Students' Union represents all full-time and part-time students.

***Nova Scotia Power Entrance Scholarship***

To strengthen the bond between business and education, the Nova Scotia Power Corporation has established this annually funded scholarship to be awarded to an entering student. The award is renewable annually until graduation, for a maximum of three academic years, provided the holder continues to meet university academic performance levels required for scholarship holders.

***Nova Scotia Teachers Union Entrance Scholarship***

Established by the Nova Scotia Teachers Union in support of Nova Scotia students who are entering the education program at Mount Saint Vincent University.

***The Elizabeth Parr-Johnston Endowed Scholarship***

Established by her friends in the Mount's corporate and local communities to honour and recognize the leadership and contribution of Elizabeth Parr-Johnston as the eighth President and Vice-Chancellor of the Mount (1991-96). This scholarship is awarded annually to an entering or in-course full-time female student in an undergraduate degree program who shows leadership promise.

***Lillian Wainwright Women in Science Entrance Scholarship***

A tireless supporter of Mount Saint Vincent for many years, Dr. Lillian Wainwright has worked hard to ensure that her students had every opportunity to become involved in the world of science. Deeply concerned about the need for more women in the field of science, Dr. Wainwright has allowed the establishment of a scholarship in her name. It will be awarded annually to an entering female student with a serious interest in the scientific field.

***The Diamond Jubilee Entrance Scholarships***

Both high school entrants and mature students entering the university for the first time or re-entering to complete a first degree after a period away from study, are eligible for the Jubilee Entrance Scholarships listed below. Entrants from high school will be automatically considered when they make application for admission. Mature entrants must apply specifically for an award by writing a formal letter of application to the Chair, Committee on Admissions and Scholarships and including a detailed résumé and at least two letters of reference, all of which together should indicate the applicant's likelihood for academic success and, therefore, their suitability for an entrance award. The deadline for receipt of mature applications is the same as for high school entrants: **March 15** for study beginning the following September.

***Honorina Conway Jubilee Scholarship***

Donated by the Sisters of Charity of the Immaculate Conception, Saint John, New Brunswick, and named for their founder, Honorina Conway. Preference will be given to students from New Brunswick and the Digby area of Nova Scotia.

***Senator W.H. Dennis Jubilee Scholarship***

Established in memory of Senator William H. Dennis, a man of foresight and initiative, a supportive friend of the Sisters of Charity, a national leader and a highly-regarded publisher. Donated by his son, Graham Dennis, who has continued the family tradition of educational support.

***The Muriel Donahoe Duxbury Jubilee Scholarship***

Established by her friends and family to honour this former president of the Mount Alumnae Association, well-known Halifax educator, outstanding community leader, and active volunteer.

***The Louyse Drouin Kennedy Jubilee Scholarship***

Established in memory of this active alumna (Montreal Chapter) by her husband, the Honorable Mr. Justice James T. Kennedy of the Supreme Court of Quebec.

***Sir James Dunn, Bart., Q.C., Jubilee Scholarship***

Established in memory of the late Sir James Dunn, Bart., Q.C., lawyer, industrialist and philanthropist, by his wife, Lady Beaverbrook.

***The Alice Egan Hagen Jubilee Scholarship in Science***

Established in memory of Alice Egan Hagen, alumna, artist, teacher and pioneer in the art pottery movement, by her daughter Rachel Dickinson and grandchildren. Renewable for up to three consecutive years of study (to a maximum of four years) provided the student achieves a minimum 3.5 GPA overall average in at least five full units during each consecutive academic year.

***The M. Eileen Finnegan Hayes Jubilee Scholarship***

Established by active alumna and staunch supporter of the Mount's ideals, Eileen Hayes, her family and friends, and awarded to an outstanding student entering a program in human ecology.

***The Dr. Ruth Goldbloom Jubilee Scholarship***

Established through the generosity of family and friends to commemorate Dr. Ruth Goldbloom's work as a board member and volunteer for schools, hospitals, and cultural organizations. Ruth Goldbloom has given her time and energy to furthering the aims and ideals of the Mount and establishing support on its behalf. From 1974-80 she served on the Board of Governors and was chairperson for three years. Her many honours include an honorary Doctor of Humane Letters (MSVU) (1985), an honorary life membership from the Alumnae Association and an honorary LLD (Dalhousie) (1987).

***The Dr. Agnes Foley Macdonald Jubilee Scholarship***

Established by her son, the Honorable Mr. Justice Angus L. Macdonald, and friends, in memory of this renowned poet, alumna of the Mount, and wife of Premier Angus L. Macdonald.

***Maureen Mantin Johnson Alumnae Jubilee Scholarship***

Established by Mount Saint Vincent Alumnae Association, friends and family in memory of an exemplary student and devoted Mount alumna.

***Nancyruth Jubilee Scholarship***

To honour the dedicated work of Nancy Rowell Jackman to the betterment of living conditions for women and global peace, by her mother, Mary R. Jackman.

***The Walter O'Hearn Jubilee Scholarship***

Established by His Honour, the late Judge Peter O'Hearn to honour his father who in 1925 as Attorney General fought diligently in the House of Assembly to pass the charter that would allow Mount Saint Vincent to grant its own degrees.

***Margaret E. Oland Jubilee Scholarship***

Established by Philip W. Oland in memory of his aunt Margaret Eileen Oland.

***Helen Patton Jubilee Scholarship***

Bequeathed to Mount Saint Vincent in the estate of the late Helen Patton, academy alumna, in appreciation to the Sisters of Charity.

***The Margaret Reardon Brown Jubilee Scholarship***

Established by Garnet Brown in honour of his mother, an academy alumna, to represent the Brown family's continuing support to the Mount since its earliest days.

***The Leslie V. Sansom Continuing Education Scholarship***

Established in memory of Leslie V. Sansom, noted Halifax feminist and scholarship advocate.

Mature students entering the university for the first time or re-entering to complete a first degree after a period away from study, are eligible for this award and should follow the application instructions as described below.

The award is made to women who come to the university from the workplace, or after a period of time working in the home, for the purpose of career development; have a clear plan for entering or re-entering the work force upon completion; have knowledge of and concern for current social issues; and have demonstrated this knowledge and concern through active involvement. In any given year when there are suitable applicants, awards may be presented to either one full- or two part-time students. Application forms are available from the Registrar's Office. **Application deadline: May 15 for study beginning the following September.**

***The Sister Marie Agnes White Jubilee Scholarship***

Established by Dr. Catherine Wallace and former students to honour this Mount Professor Emeritus of English. She is fondly remembered as a brilliant and tireless teacher, and true Renaissance woman, by former students and colleagues.

***Women Friends of the Mount Jubilee Scholarship***

Established by hundreds of women in Canada supportive of the ideals of higher education at Mount Saint Vincent University.

***The Sister Margaret Young Jubilee Scholarship***

Established by her parents, Mary and Wilfred F. Young, long-time supporters of the Mount, to honour their daughter who is an alumna, professor of music, initiator of the fine arts program and Sister of Charity.

***In-course Scholarships***

In-course awards are made to students on the basis of course work completed at Mount Saint Vincent University. The overall eligibility criteria for in-course awards require a minimum GPA of 3.5 plus nomination by faculty. All faculty are encouraged to nominate their superior students for scholarship consideration when they submit final marks each session which are recorded for use by the Committee on Admissions and Scholarships. Some scholarships require a more specific kind of nomination as noted in the scholarship description, while others are awarded on the basis of departmental recommendations which is also noted in the scholarship description where this is the case. Students are advised to read each scholarship description carefully to determine

whether they need to make a special application, submit specific letters of reference, or be nominated by departmental faculty.

When the Committee on Admissions and Scholarships considers eligible students for scholarships, both overall GPA and faculty nominations are taken into account in a 4:1 ratio. Since the amount of scholarship money available in any one year is finite, scholarships are allocated according to each year's cohort of eligible candidates. Thus from one year to another the academic average and faculty nominations of scholarship holders may vary and those who held scholarships previously may find their scholarships awarded at the same value, increased, decreased, or discontinued. It is possible for a student who did not have an Entrance Scholarship to earn one as an In-Course student under either the full- or part-time programs.

### **Full-Time Scholarships**

Once enrolled in Mount course work, students are considered at the conclusion of the September to April academic year (or if a co-op student on work term, at the conclusion of the September to August year) on the basis of having achieved an overall minimum GPA of 3.5 or better in five units of course work, and having received faculty scholarship nomination. Students are reminded that meeting the minimum eligibility criteria does not guarantee receipt of an award or renewal of a previous award.

### **Part-Time Scholarships**

Part-time students are eligible for awards based on achievement in the most recent three units of work completed. They must also meet the minimum GPA of 3.5 in these three units and must receive faculty nomination. Due to the varying patterns of part-time study, part-time students must make application for consideration prior to May 15 in any given year. These scholarship awards are in the form of course tuition credit vouchers. **Application deadline: May 15.**

**Note:** Some endowed scholarships are tenable by either full- or part-time students. These awards are made on the recommendation of the particular academic department. Recommended students must, however, have an overall GPA of 3.5 or higher in their most recent course work, including course work outside of the nominating department, in order for the departmental recommendation to be ratified by the Committee on Admissions and Scholarships.

### **Merit Scholarships**

These scholarships are made possible by the generous donations of friends, alumnae, staff and faculty to both the university's general scholarship endowment and the year-to-year scholarship operating funds.

Full-time Merit Scholarships are given on the same basis as outlined under Full-Time Scholarship Eligibility Criteria above.

Part-time Merit Scholarships are given in the form of a number of course tuition credit vouchers which may range in value from \$50 per half-unit up to full tuition per half-unit. Vouchers are valid for use between September 1 of the year in which they are awarded through August 31 of the following year.

Due to the varying patterns of part-time study, part-time students must make application for consideration prior to **May 15** in any given year. Application forms are available from the Registrar's Office, the Distance Learning and Continuing Education Department and the Financial Aid Office in Student Affairs.

Please note that the listing of scholarships is accurate at the time of publication, but that changes may occur.

### ***Louise Ardenne Scholarship for Women***

Established by Louise Ardenne (BA'89) in appreciation to the Mount. Awarded annually to a female student over 30 years of age, in full or part-time study, who has been politically active or shows by her community activities that she is politically aware of the important role women can play in bringing about social change in the form of peace, justice and improvement in the status of women in society. Recipients are chosen on the recommendation of the women's studies faculty.

### ***Sister Elizabeth Bellefontaine Religious Studies Scholarship***

Established by the Religious Studies faculty in memory of Sister Elizabeth Bellefontaine. Sister Elizabeth was a dedicated member of the Mount community as a member of the Board of Governors, the Senate, and was a past chair of the Religious Studies Department. The purpose of this scholarship is to encourage students with high academic standing to pursue studies in religious education. Awarded annually to a student who has taken at least two full credits in Religious Studies, and has been involved in extra-curricular church activities and/or community service.

### ***The Kenneth Butler Scholarship***

Available to a full-time student in the public relations degree program entering the final year of study who meets all regular scholarship criteria and receives the recommendation of the public relations faculty based on the following factors: has taken courses in business administration, has a working knowledge of both official languages, and has been involved in extra-curricular community service, sports, cultural activities or part-time work.

### ***The Floyd Campbell Memorial Scholarship in French***

Either one or two awards annually. Established in memory of this former French major and awarded to those majoring in French who achieve outstanding results in French courses at the 2000 level or above, upon the recommendation of the French faculty in the Department of Modern Languages.

### ***Canada NewsWire Scholarship***

Awarded to a full-time public relations student who has completed five units of study after admission to the public relations degree program and whose grades and faculty recommendations indicate an outstanding level of achievement. The scholarship is open to both co-op and non co-op students.

### ***The Alice (Ruby) Carmichael During Memorial Scholarships***

A bequest from the estate of alumna Margaret E. During (BA'75; BPR'81 with distinction) in memory of her mother, provides for two endowed scholarships in the areas of business administration and human ecology. Maggie During was a recipient of numerous scholarships and awards for academic excellence and leadership ability. She was twice elected president of the Mount Students' Union (1971-73) and served as a member of the Board of Governors. The scholarships are awarded annually to students with high academic standing.

- a) Business Administration - two scholarships to part-time students registered in a Mount business program who have completed (a) a minimum of six full units, four of which are business units, and (b) a minimum of twelve full units, eight

of which are business units, on the recommendation of the Business Department faculty.

- b) Human Ecology - one scholarship to a student entering the final year (completing the final five units) in the human ecology program who has demonstrated active involvement in the university or outside community, on the recommendation of the human ecology faculty.

#### ***The CCL Group Scholarship***

An in-course scholarship established by the CCL Group (an alliance of independently managed, Atlantic Canadian companies providing strategic marketing and communications services) and awarded annually, alternating between a student in public relations (even years) and information technology (odd years). The recipient should have a strong academic record, be involved in extra-curricular activities, and show dedication to their field of studies.

#### ***Continuing Education Scholarship***

Given by an alumna and awarded yearly to a woman over thirty years of age who is enrolled in any program except education. The award is based on involvement in student and community organizations and class participation. The student's GPA must be above 2.7 and will not be based on financial need except in the case of a tie. Application forms are available from the Registrar's Office. **Application deadline: May 15.**

#### ***Anne Hinton Memorial Scholarship***

Established in memory of Anne Hinton.

#### ***Sister Irene Marie Scholarship***

Two scholarships given to human ecology students in memory of Sister Irene Marie, a former faculty member.

#### ***Nancy Logan Scholarship***

Awarded annually to a female student who shows promise of academic achievement and the potential of making a contribution to the service of her community. Applicants must submit a résumé of on- or off-campus community involvement. **Application Deadline: May 15**

#### ***Sister Lua Scholarship***

Awarded annually upon the recommendation of the Biology Department to a biology major entering the second year (or having completed five units). The recipient should have a high academic average and have given evidence of vision, curiosity, original thinking and active extracurricular involvement.

#### ***The MacNicol-Scrimger Scholarship***

Given by Judith Scrimger to honour her mother, Aleatha MacNicol, and her mother-in-law, Betty Scrimger. Available to a full-time public relations student who has completed the first year (or five units) of the public relations degree and who meets all regular scholarship criteria and receives the recommendation of the public relations faculty.

#### ***Albertus Magnus Scholarship***

In recognition of Sister Mary Albertus, president of MSVU 1974-78 and awarded to a student who has already completed at least five units of credit at MSVU and is registered in the liberal arts or science degree programs. The student will be expected to have a high academic average, and be recommended by faculty for

qualities such as motivation, class participation, integrity of character, concern for people and commitment to duty.

#### ***Paul McIsaac Scholarship***

Awarded in memory of Dr. Paul McIsaac, to an English major who has completed the junior year. The award is made on the recommendation of the English Department faculty.

#### ***Sister Katherine Meagher Scholarship***

Established by friends, colleagues, and the Sisters of Charity in tribute to the distinguished career of Sister Katherine Meagher, S.C. and in recognition of her leadership to the Mount's office administration program. This scholarship is available to information technology students above first year (beyond five units) who have high academic standing. Recipients will be chosen on the recommendation of the faculty of the Information Technology Department.

#### ***Montebello Conference Endowed Scholarship***

An in-course scholarship established to commemorate the 50th anniversary of the Montebello Conference and awarded annually to a student in the public relations degree program. The student will have a strong academic record and show leadership qualities in communications.

#### ***Mary L. Morley Scholarship***

Awarded to a student who has completed the first or second year (or 5 or 10 units) of a human ecology program with scholarship standing and upon the recommendation of a faculty member in the department. Established by the alumnae and friends of Dr. Morley in recognition of her contribution as chairperson of the Home Economics Department from 1966 to 1978.

#### ***Marial Mosher Scholarship***

The Marial Mosher Scholarship was established in 1984 to honour the contribution of Marial Mosher, long-time member of the Sociology/Anthropology Department and enthusiastic supporter of Canadian studies and continuing education. This scholarship is awarded to an academically outstanding student whose major and minor work includes Canadian studies, and sociology/anthropology. The scholarship is awarded annually upon the recommendation of the Sociology/Anthropology Department, normally to a student who has completed 2 full years (or 10 units) of study.

#### ***Valerie Murray Memorial Scholarship***

This scholarship was established in memory of Valerie Murray by her colleagues and friends. Valerie was killed in a car accident on May 11, 1999 and left behind a loving family and many friends. She was an Account Manager with the Atlantic Canada Opportunities Agency and worked very closely with the Tourism industry in Nova Scotia.

This scholarship is available to students enrolled in the Tourism and Hospitality Management program with preference given to those from Valerie's home town of Saint John, New Brunswick.

#### ***Dorothy Neath Scholarship***

A scholarship awarded annually to a woman over thirty years of age who is enrolled full-time or part-time in a degree program, and who meets the usual scholarship criteria.

### ***Nickle Family Foundation Scholarship***

Two scholarship awards each made possible through the generosity of the Nickle Family Foundation.

### ***Nova Scotia Teachers Union Scholarship***

Established by the Nova Scotia Teachers Union in support of students in the education program at Mount Saint Vincent University.

### ***Margie O' Brien Memorial Scholarship***

Established by the Mount Saint Vincent University Faculty Association in memory of Dr. Margie O' Brien, a much loved colleague who will always be remembered for her inspiring leadership as the unionized Association's first president.

In order to be eligible for the scholarship, a student must have completed five units of university work and must be enrolled full time in an undergraduate program, including Education, during the year in which the scholarship is held.

Any student wishing to be considered for the scholarship must apply in writing before **May 15**. Applicants will be judged according to their academic record. It would also be desirable for the candidate to have a record of community activism. Applicants must provide documentary evidence of their achievement in these areas.

### ***Linda Oland Scholarship***

This scholarship was established by Colonel Sidney Oland in memory of his wife, Linda in 1966. The Oland family association with Mount Saint Vincent goes back to the very first day the school opened its doors in 1873.

### ***The Elizabeth Parr-Johnston Endowed Scholarship***

Established by her friends in the Mount's corporate and local communities to honour and recognize the leadership and contribution of Elizabeth Parr-Johnston as the eighth President and Vice-Chancellor of the Mount (1991-96). This scholarship is awarded annually to an entering or in-course full-time female student in an undergraduate degree program who shows leadership promise.

### ***Sara Elizabeth Phillips Endowed Scholarship in Mathematics***

Established by her daughter M. Jane Phillips, this scholarship is given in memory of a woman who, for 16 years before her marriage, was a teacher in North Carolina, Montana, and Cuba. The family, in the post Civil War of the Southern United States, were determined that their 11 daughters and sons acquired a post-secondary education and beyond. Sara Phillips believed that women had the ability to pursue interests in any field they choose. The in-course scholarship will be awarded to an outstanding student pursuing studies in science and who has demonstrated high marks in mathematics.

### ***The Public Relations Alumnae Scholarship***

Established by the class of '81, the first graduating class in public relations. Awarded annually to a public relations student who has achieved outstanding academic achievement in a minimum of two 3000-level public relations courses.

### ***Royal Canadian Air Force (Women's Division) Scholarship***

Established to commemorate the 1983 reunion of the RCAF(WD) which was created on July 1, 1941 to perform non-combatant jobs allowing men to be released for flying during WW II. By their contribution to the Allied victory they also

contributed to women's fight towards equality and recognition in post-war society. The recipient of the RCAF(WD) award will be a female student over thirty years of age who has completed a minimum of three units in her program, who plans to return to the workforce upon graduation, and preferably who was born in Nova Scotia.

### ***Schering Canada Scholarship***

Awarded to an outstanding female student in the Bachelor of Science degree program who has completed her first year of studies.

### ***The Sisters of Charity Scholarship***

Established in recognition of the contribution of the Sisters of Charity to Mount Saint Vincent University. In the Sisters' tradition of helping others, this fund is designated to assist students who are both academically qualified and in need of financial encouragement.

### ***Jean Isabel Soper Estate Scholarship***

Established by the estate of Jean Isabel Soper. Intended to support a female applicant enrolled in a technological or physical science program with specialization in chemistry, physics, or an applied science. Preference will be given to those students who are intending to obtain a future degree in engineering. This scholarship may be awarded for successive years if the recipient has made satisfactory progress toward her degree in the opinion of the Committee on Admissions and Scholarships.

### ***The Margaret Mary Toomey Scholarship***

A bequest from the estate of Father John F. Toomey in memory of his sister Margaret Mary Toomey, a resident of Kentville, NS, who passed away in 1994. Margaret was an alumna of the Mount Saint Vincent Academy; she graduated in 1930 with a Secretarial Science degree. As Margaret had a special interest in the field of business, this scholarship will be awarded annually to a Business Administration student in good academic standing.

### ***The Diamond Jubilee Scholarships for In-course Students***

#### ***Avon Canada Jubilee Scholarship***

Established by Avon Canada Incorporated and awarded to a student in the Bachelor of Science program with a concentration in microbiology or chemistry.

#### ***Coopers & Lybrand Jubilee Scholarship***

A corporate donation to honour the 75th anniversary of Coopers & Lybrand in Canada and to mark the Jubilee Anniversary of Mount Saint Vincent. This scholarship was established to encourage business administration students concentrating in accounting.

#### ***The Dr. E. Margaret Fulton Scholarship***

Established by faculty, staff and community friends to honour Dr. Fulton, president of MSVU 1978-86 and to commemorate her eight years of outstanding leadership. In keeping with Dr. Fulton's strong interest in providing educational opportunities for third world women, this scholarship is designated for women students from developing countries who intend to return home at the conclusion of their studies at the Mount.



**Mount Saint Vincent University  
Students' Union Jubilee Scholarship**

Two awards - one for full-time and one for part-time study.

**Bachelor of Education Scholarships**

**Heather Jackson Memorial Scholarship**

Established in memory of Heather Jackson, this scholarship is awarded on the recommendation of the Education Department to a student entering the BEd program.

**The Sister Mary Olga McKenna Jubilee Scholarship**

Established by family and friends to mark her retirement from the Mount after fifty years of service to the teaching profession. Normally available to students with a Prince Edward Island heritage entering the pre-service teacher education year and awarded on the recommendation of the Education Department.

**Mary Lou Redmond Memorial Scholarship**

Established by the many friends, relatives and colleagues of Mary Lou Redmond (BA/BEEd '76, MEd '82). A Halifax city teacher, community worker, devoted wife and mother, and ardent feminist, Mary Lou was active with the Nova Scotia Teacher's Union and was instrumental in establishing the Women in Education Committee. She was also involved with advancement programs for the mentally challenged and was a committed member of her church. This scholarship is available to mature students enrolled in the education program who have demonstrated both a commitment to the advancement of women and consistently high academic standards.

**Prizes and Awards of Merit**

Prizes and awards are given to in-course students for particular achievements. Please note that the listing of prizes and awards is accurate at the time of publication, but that changes may occur.

**The Alliance Française Prize**

A book prize and one year membership in the French Alliance, awarded to a student who, in the opinion of the French faculty, has demonstrated competence in French and overall leadership in organizing cultural activities for French students.

**The David Bell Executive Search Award**

The David Bell Executive Award was established to assist a Bachelor of Public Relations student (either core or co-op) in her/his graduation year with their travel expenses in a job search. Applications must be made to the Chair, Public Relations Department, by **January 30**. The successful applicant is expected to give a debriefing on his/her experience to David Bell.

**The Andrea M. and Charles R. Bronfman Award in Canadian Studies**

Through the support of the Bronfman family, this award provides tuition and travel costs for a student majoring in Canadian studies. It is designed to promote Canadian understanding by providing students with the opportunity to realize, physically and academically, exposure to a wider experience and knowledge of Canadian life and to share that knowledge with others. This annual scholarship, awarded in alternating years, has two parts. Award A: to a student registered in CANA 4400 or 4402; Award B: to a student registered in

CANA 1100 or 3305. Contact the Dean of Arts and Science for details and application forms. **Application deadline: October 15.**

**Canadian Society for Chemistry**

Awarded on departmental recommendation Silver Medal to the highest ranking chemistry major entering the senior or graduating year of study.

**Catholic Women's League Book Prize**

Established to commemorate the 70th anniversary of the establishment of the Catholic Women's League in Canada. This prize is awarded annually to a student with outstanding performance in the religious studies program. Recipients will be chosen on the recommendation of the department with first preference going to students who are members of the Catholic Women's League or their daughters.

**Sister Rose Celestine Prize for French**

Awarded by the alumnae in memory of Sister Rose Celestine, a former member of the French Department, to a student who has shown the most progress in French courses at the 2000 level or above.

**Certificate for Outstanding Performance in Women's Studies 1100**

Awarded annually to a first-year student in the women's studies program with the highest final grade in WOMS 1100.

**The Bernice L. Chisholm Award in Religious Studies**

Awarded annually to an outstanding religious studies major on the recommendation of the religious studies faculty.

**Bruce Cochran Writing Award**

Awarded by the Nova Scotia Chapter of the Canadian Public Relations Society in memory of Bruce Cochran, former Nova Scotia Minister of Tourism and member of CPRS, to a public relations student who has completed a minimum of five units and who has demonstrated excellent writing ability in a variety of media. **Applications for the award should be submitted to the Public Relations Department by February 15.**

**Community Service Award in Applied Human Nutrition**

A book prize awarded to a student who has given community service demonstrating the use of nutrition knowledge to assist people in enhancing their daily lives.

**Community Service Award in Family Studies and Gerontology**

A book prize awarded to a student who has given community service demonstrating the use of family studies and gerontology knowledge to assist people in enhancing their daily lives.

**Maud Crouse Robar Award**

Made possible by Becky Robar, a Mount alumna, and her father, in memory of her mother. This award will be made to the biology major who shows most promise after completion of the second year (or 10 units) upon recommendation of the Biology Department.

**Sister Francis d'Assisi Prize for History**

Awarded by the alumnae to honour Sister Francis d'Assisi, historian and former President of Mount Saint Vincent University, to a graduating student with outstanding work in history, as chosen by the departmental faculty.

### ***Ann and Jim Duffy Award***

Established in memory of Ann and Jim Duffy by Atlantic Men's Wear Placing Market. Awarded annually to a Business Administration student on the recommendation of the Department of Business Administration and Tourism and Hospitality Management. This award is based on good academic standing and a demonstrated ability in marketing and/or the sales field. Preference will be given to students who are interested in the clothing business.

### ***The Farmers Co-operative Dairy Limited Prize in Marketing***

Awarded by Farmers Co-operative Dairy Limited in recognition of their commitment to excellence in marketing education to a student completing the final year of a marketing concentration. The student recipient will be selected by the Department of Business Administration based on overall academic achievement and outstanding work throughout the marketing concentration.

### ***French Embassy Prize***

A book prize is awarded to a student with outstanding performance in French.

### ***The Frog Hollow Book Prize in Women's Studies***

Donated by the Frog Hollow Bookstore, awarded on departmental recommendation to the top graduating student in women's studies.

### ***German Embassy Prize***

Book prizes are awarded to students at the beginner's and advanced levels for outstanding progress.

### ***Graduating Sociology/Anthropology Student Prize***

Awarded annually to the graduating student with outstanding work in sociology/anthropology, as chosen by the departmental faculty.

### ***Mrs. Angus L. Macdonald Literary Prize***

A prize will be given by Beta Sigma Phi in memory of Mrs. Angus L. Macdonald, alumna and former member of the Board of Governors of Mount Saint Vincent University. The prize will be given for the best work in a literary field, as specified and chosen each year by the English faculty.

### ***Sister Marie Agnes Prize in English***

Awarded by the Alumnae Association to the graduating English major with the highest academic average.

### ***Sister Mary Evelyn Award***

Awarded by the Sisters of Charity, Halifax Province, to recognize Sister Mary Evelyn, Professor Emeritus of Chemistry. On the recommendation of the chemistry faculty, this award will be given to a third year (or having completed 10 units of credit) chemistry major with a GPA of at least 3.5.

### ***The L. McDonald Memorial Award***

Awarded annually to a student whose performance in chemistry is judged by faculty to be superior.

### ***The McGrath-Baird Prize in Gerontology***

Established by Dr. Constance McGrath-Baird in memory of her parents Mary G. O'Toole McGrath and Edward J. McGrath.

This prize is awarded to a mature student, recently returned to studies in gerontology.

### ***The Michael and Madeleine Merrigan Memorial Award in Education***

Established by members of the university community to honour the dedicated career of Michael Merrigan, retired Executive Assistant to the President. At his request, this award is presented in memory of his parents and is designated annually for a student in the education program.

### ***Mount Saint Vincent University Library Award***

This is a single annual award of \$200 to an undergraduate student who demonstrates outstanding research skills in using information/sources located in, or accessible from the MSVU Library, when completing a research paper in any course at the Mount during the 12 month period preceding the deadline.

### ***Sister Patricia Mullins Award in Chemistry***

Inaugurated by the Chemistry Department to recognize and to commemorate the years of distinguished service which Sister Mullins has given as a teacher, researcher and administrator at the Mount. This financial award and certificate will be presented annually to a full-time returning student in the Bachelor of Science or Bachelor of Science (Applied Human Nutrition) program who has demonstrated outstanding performance in CHEM 1011 and 1012 and other entry-level courses.

### ***The Alleyne Murphy Undergraduate Award***

In keeping with Mrs. Murphy's efforts to promote academic excellence in the nutrition and dietetics program, this award, established by her former students and colleagues, will acknowledge superior scholarship by a senior student. In this case, scholarship will encompass a sound understanding of theory in nutrition and dietetics, and the ability to evaluate concepts and principles within the field using the elements of research design and methodology. Recipients will be chosen by the faculty of the Department of Applied Human Nutrition and will be presented with the award at the professional induction ceremony.

### ***The Murray-Pottie Annual Award in Journalism***

Awarded each January to the editor of the student newspaper to commemorate the 25th wedding anniversary of Dr. T.J. and Janet Murray and named for their parents, George and Nonie Murray and Frank and Kathleen Pottie.

### ***The Ted Osborne Memorial Prize***

Awarded to the part-time graduating Bachelor of Business Administration student with the highest average.

### ***The Dr. Len Parent Computer Studies Award***

Established by the faculty in the Mathematics and Computer Studies Department in memory of Dr. Len Parent, a former mathematics professor who was instrumental in setting up the computer science program at the Mount. Awarded annually to an undergraduate student for achievement in computer studies, on the recommendation of the department.

### ***The Elizabeth Parr-Johnston Award for Excellence in Economics***

Awarded annually to a graduating student with outstanding work in an economics major as chosen by departmental faculty.

***The Sara Elizabeth Phillips Memorial Prize in Mathematics***

Awarded annually to an outstanding mathematics student on the recommendation of the Mathematics Department.

***Beryl Rowland Book Prize in English***

Awarded annually to the student who achieves the highest average in English.

***Science Society Award***

Established in 1984, this award will be made annually to a student who has completed a minimum of five units in a Bachelor of Science program; who has achieved a minimum GPA of 2.0; and who has shown genuine interest in continuing studies in the sciences.

***The Ida Shofer-Zifkin Memorial Award in Applied Human Nutrition***

Established in memory of Ida Shofer-Zifkin, a Home Economics alumna who was also a Jubilee Medal recipient. Awarded annually to an undergraduate student in Applied Human Nutrition, on the recommendation of the department.

***The Society of Management Accountants of Nova Scotia Award***

Awarded annually to a business administration student entering her or his graduating year and concentrating in accounting. The recipient will be chosen upon the recommendation of the business administration faculty. A student may hold this award only once.

***Spanish Embassy Prize***

A book prize is awarded by the Spanish embassy to a student recommended by the Modern Languages Department in recognition of excellence in the study of the Spanish language.

***Swiss Ambassador's Prizes***

Book prizes are awarded to the students with highest standing in French and in German.

***Toronto Alumnae Chapter Book Prize***

Awarded annually to the student who has been involved in activities associated with the Alumnae Office and who, by her/his interest, demonstrates that she/he will continue to be involved as an alumna. This book prize, donated by the Toronto chapter, will be awarded at the alumnae annual dinner each year.

***The Danny Weston Memorial Prize in French***

A book prize awarded in memory of former modern languages student Danny Weston to a third-year student who, in the opinion of French faculty members, has shown outstanding progress in French.



# Financial Information

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# Financial Information

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The Board of Governors has final authority on all financial matters. The financial policies will be enforced through Financial Services, under the direction of the Director of Finance and Administration. Notwithstanding any other provision of this Calendar, it is expressly understood by all students that Mount Saint Vincent University accepts no responsibility to provide any course of instruction, program or class, residential or other services including the normal range of academic, residential and/or other services in circumstances of utility interruptions, fire, flood, strikes, work stoppages, labour disputes, war, insurrection, the operation of law or acts of God or any other cause (whether similar or dissimilar to those enumerated) which reasonably prevent their provision.

*Fees for 2000-2001 have not yet been determined. Fees listed below are those in effect for 1999-2000 and are, therefore, subject to change without notice upon approval of the Board of Governors. Regulations regarding financial matters are also subject to change. Please review the 2000-2001 final timetable which includes a financial insert, for up-to-date information. A copy of the timetable can be obtained from the Registrar's Office when available.*

## Important Definitions

### Tuition Structure

Tuition fees are assessed on a per unit of credit course cost. Therefore, the number of units of credit which a student is taking will drive the tuition calculation. Certain other fees such as Students' Union medical continue to be based on a student's status as being full-time or part-time.

### Full-time Students

Students who are taking three or more units of credit in the academic year from September to April are considered to be full-time.

### Part-time Students

Students who are taking less than three units of credit in the academic year from September to April are considered to be part-time students.

### Audit Students

Students who wish to sit in on a university course for interest purposes but not as a candidate for university credit may do so at reduced fees (see fee schedule). No credit will be issued to such students. Fees are payable in full at registration and do not entitle students to any privileges other than attendance at class.

## Tuition and Other Fees

Please see Important Financial Policies section on page 48 for more details

### Tuition Fee Schedule 1999-2000

Undergraduate courses (excluding BEd at 5000 level)	\$783 per unit of credit
BEd courses (at 5000 level)	\$827 per unit of credit
Graduate courses	\$1075 per unit of credit
Co-op work term	\$783 per work term
Auditing students	½ of full rate

### Supplemental Course Fees

Certain courses have additional fees associated with them. For example, certain tourism courses require the student to complete the Nova Scotia Food Handlers course and there is a fee associated with that course. Occasionally lab manuals/course materials are prepared by the instructor for use in a course in lieu of an externally prepared text and there is a fee for these materials. Please refer to the financial section included in the final timetable, when issued in early summer, for further details on the courses to which additional fees apply.

### Practica

Students participating in practica will be charged on the basis of the credit value of each practica.

### Distance Education Administration Fee

Per half unit	\$ 75
Per full unit	\$150

The Distance Education administration fee is in addition to the regular course fee and applies to all distance learning and external (off-campus) courses (some exceptions apply to external courses held within the metro area). A travel cost recovery may also be assessed on external courses held outside the metro area.

### International Student Differential

New students and returning part-time students	\$540/unit
Returning full-time students (who began studies prior to 1998-99)	\$440/unit

### Non-Refundable Fees

Tuition Deposit	\$100
Tuition Deposit - first year BEd	\$300

Students' Union fees	\$21.28/unit up to a maximum of \$106.40
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Students' Union orientation fee	\$35 for each new full-time student
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Students' Union Health plan fees for 12 months (compulsory for all students taking three units of credit or more unless a medical waiver, signed by the Students' Union showing proof of alternate insurance, is presented to Financial Services before <b>September 30, 2000</b> )	\$222.60 single \$559.20 family
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International Student Health Plan (See policy section for restrictions on opt outs)	\$640 single \$1280 family
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### Miscellaneous Fees

Application fee BEd & Graduate programs	\$50
Application fee all other programs	\$30
Challenge examinations fee: (must be paid prior to taking examination)	\$65/half unit challenge
Academic Appeals Procedure: Stage Two re-read fee, payable prior to re-read non-refundable	\$25
Graduation fee	\$55
Trunk storage fee	\$10
Locker fee	\$20
Returned cheque fee	\$20

### Transcript Fees

#### Regular Service

Issued in four-five working days from receipt of request except at the end of a term when issued 10-15 working days after release of grades. By first-class postage or personal pick-up.

Currently enrolled:	\$3/copy
Previously enrolled:	\$5/copy

#### Rush Service

Issued within two working days from receipt of request except **not available at the end of term**. By first-class postage; personal pick-up, or by FAX or courier within Halifax-Dartmouth-Bedford-Sackville only.  
Rush requests: additional \$5/copy

#### Expedited Service

Issued within two working days from receipt of request and within 10 days of release of final grades at end of term. Sent by courier or FAX - in addition to regular charges:

within Atlantic Provinces: (includes local area)	\$10
rest of Canada:	\$15
within USA:	\$30

When FAX is chosen as the medium for sending the transcript, a hard copy by regular Canada Post is also sent at no extra charge. Other destinations are available for \$15 plus actual cost of FAX transmission or courier services.

### Room and Board Fees

#### Single Room

Birches	\$5090
International/Mature Birch (no board plan)	\$3160
Assisi	\$5050

#### Double Room

Assisi	\$4590
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Lost Meal Cards Replaced	\$5
Residence Deposit	\$300

### Late Registration Fees

Students who register after September 15, 2000 will be assessed a late fee as follows:

Full-time	\$30
Part-time	\$20

### Other Fees

#### Parking Permit Costs for the 1999-2000 Academic Year

Full Year	Sept 99 - Aug 00	\$107 + \$16.05 HST
1st Term	Sept 99 - Dec 99	\$43 + \$ 6.45 HST
	Sept 99 - Apr 00	\$75 + \$11.25 HST
2nd Term	Jan 00 - Apr 00	\$43 + \$ 6.45 HST
	Jan 00 - Aug 00	\$75 + \$11.25 HST
Summer	May 00 - Aug 00	\$43 + \$ 6.45 HST
Daily permits		\$4 + \$ 0.60 HST
Weekly permits		\$16 + \$ 2.40 HST
Meter parking		\$1.00/hour

### Tuition Deposits

All students, must pay a non-refundable tuition deposit before they will be permitted to register. The tuition deposit will be \$300 for first year BEd and \$100 for all other students. This deposit will be applied towards tuition fees but is forfeited if not used in the current academic year (September to April).

### Room Deposits

New students must submit a \$150 deposit with their residence application. If a student is not accepted to the University, \$100 of this deposit will be refunded. Once a room has been assigned to the student, an additional \$150 deposit must be paid within two weeks of being assigned a room.

Returning students must pay \$300 deposit when selecting a room in the room draw. Returning students cannot participate in the room draw unless they have paid all fees owing to the university.

All students withdrawing from their residence room who notify the university, **in writing**, by June 30th, will receive a refund of \$100. No deposit refunds will be granted after the June 30th.

### Assessment and Payment of Fees

#### Students Registered in On-campus Courses

To be eligible to register, a student must have no outstanding fees that are due and payable to the University. The student must also have paid a non-refundable tuition deposit, as described above.

Fees are due at the point of registration. Students who register prior to **August 18, 2000** must provide a post-dated cheque, VISA/MasterCard number, or sign an agreement with financial services if awaiting student loan or other external financing, to cover the first 60 percent instalment of their fees when they register. The payment will be processed on **August 18, 2000** so post-dated cheques should be made out for that date. This is a requirement in order to register. Those who do not make the required financial arrangements when registering, will lose their course selections, and will have to re-register.

Students registering after **August 18, 2000** will be required to make their payment at that time in order to complete their registration and secure their courses.

If preferred, payment may be made in two instalments, the first being 60 percent of the balance which is due according to the rules for the specific registration period, and the second being 40 percent of the outstanding balance which must be paid by **January 19, 2001**. There will be a service fee assessed in the

amount of \$25 for full-time students and \$10 for part-time students, who choose to utilize the two payment instalment plan.

In addition to the 60 percent payment, students utilizing the Students' Union medical plan will be required to pay 100 percent of the medical fees.

New students registering on the special early registration days in July will be required to make financial arrangements for their first fee instalment at that time. Students who are registering for the "A" term only will be required to pay their fees by the beginning of that term as indicated above. Students who are registering for the "B" term only will be required to pay their fees in full by **January 3, 2000**.

#### Co-operative Education Students

Students enrolled in the co-operative education option will be required to pay their tuition in full by the dates indicated above for the semester in which they are enrolled in classes. Students on work terms will be required to pay their work term fees by the 30th of the month following the month in which the work term begins.

#### Students Fully Registered in Distance Education Options

Please note that special deadlines and payment policies will apply to distance courses. Please check when registering for these courses.

*Students who qualify for payment deferrals include those waiting for student loans, scholarships, external funding, etc, that is sufficient to cover their first installment. Students should be prepared to produce supporting documentation of their financing and will be required to sign an agreement covering the terms of the payment deferral.*

*Those students who do not have appropriate financing, will not be permitted to complete their registration.*

#### Methods of Payment

Payment may be made at the Financial Services/Registrar Counter in Evaristus on Monday to Friday throughout the calendar year. Office hours are 9 a.m. to 4:30 p.m. from June 1 to August 31, 2000 and 9 a.m. to 5 p.m. from September 1, 2000 to May 31, 2001. Students may also mail payments to Financial Services, Mount Saint Vincent University, Halifax, Nova Scotia, B3M 2J6. Payment may be made by cheque, money order, certified cheque, cash, debit card, VISA, or MasterCard, but must be received by specified deadlines. If paying by credit card, students may phone in their payments to financial services at 457-6277. If fees are to be paid by a government, hospital, or other agency, a signed statement from the sponsoring agency must be presented at or before registration. Fees cannot be deducted from salaries paid to students by Mount Saint Vincent University. Financial Services can also be contacted via e-mail at [financial.services@mstvu.ca](mailto:financial.services@mstvu.ca), with any questions.

#### Late Payment

Fees are due and payable on the dates as indicated above. Students who do not pay on the appropriate dates, but have made specific financial arrangements, will be charged interest at the rate of one percent per month on the overdue balance until it is paid in full.

## Withdrawal From University

*Students who register and decide not to attend the university or choose to withdraw during the year must inform the Registrar's Office in writing by withdrawal form or letter.*

*Note: Non-attendance at classes does not constitute withdrawal.*

Students must inform the Registrar's Office in writing by drop form or by letter that they are discontinuing a course. Students ceasing their studies without properly completing withdrawal forms are not eligible for financial adjustments. Students are advised that financial adjustments are calculated using the tuition refund schedule as displayed in this section. **The withdrawal date is the date recorded by the Registrar's Office when the drop form is received.** Students are also advised to ensure that their account is cleared with Financial Services when withdrawing from the university.

Financial Services will not process adjustments to tuition fees until a copy of the letter of withdrawal or the withdrawal form has been received from the Registrar's Office.

#### Tuition Refund Schedule

Withdrawal Date	"A" Term	"B" Term
Up to Sept 15	100%	100%
Sept. 16 to 22	80%	100%
Sept. 23 to Sept. 29	60%	100%
Sept. 29 to Oct. 13	30%	100%
Oct. 13 to Jan. 10	0%	100%
Jan. 11 to Feb. 2	0%	60%
Feb. 3 to Feb. 9	0%	30%
After Feb. 9	0%	0%

*Note: A minimum charge, equal to the non-refundable tuition deposit, will be withheld on all complete withdrawals.*

#### Residence Withdrawals

Students withdrawing from residence at any time after they move in will be required to pay for the entire eight months of the academic year, unless an off-campus replacement can be found to take their vacated space. Exceptions do apply for co-op students. Please refer to policy section on page 49 for details.

#### Cafeteria Refunds

Students withdrawing from the university may receive a refund of the balance of meal charges on a proportional basis, at the discretion of the university. The refund will be determined, after consideration of the amount of the debit card balance already used, the average anticipated usage by students and the total number of students on the meal plan.

*All students withdrawing from university and/or residence are responsible for contacting financial services to ensure final settlement of their student account.*

## Important Financial Policies

#### Co-operative Education Students

Students enrolled in the co-operative education option of specified programs will be assessed as full-time students and, in addition, will be required to pay a co-op fee per work term. The co-op fee is intended to contribute to the costs of maintaining the



co-operative education program. Since the co-operative education program operates on a twelve-month basis, students in the program will be assessed fees three times per year based on whether they are attending classes or are on work term. Students' Union fees and other ancillary fees will be assessed at the maximum rate, which will be split between the two terms of the academic year for payment purposes. Residence and meal plan arrangements for co-operative education students are available upon request.

### **International Students Health Plan**

Any full-time student (registered in three units of credit or more) who enters Canada on a student visa must purchase medical insurance coverage through the university unless she/he can provide satisfactory evidence, to Financial Services, that she/he is covered by MSI prior to September 30, 2000. Students covered by MSI will be required to purchase the Students' Union medical plan. The international student medical plan is mandatory for all international students not covered by MSI. Further information may be obtained from the Health Office. In addition, all international students who remain in Canada for the summer (May to August) require additional health coverage at a cost of \$80 per month (subject to change).

### **Outstanding Fees**

No student will be permitted to register who has an outstanding and overdue balance owing to the university. Transcripts and grades will not be issued to students having an overdue account balance with the university. Graduating students with an outstanding account balance will not be allowed to participate in graduation, nor will their names be presented at the next graduation date until the account is fully paid.

### **Parking Policies**

#### *Student parking*

Metered parking is available for casual visitors to campus. A parking permit is required to park in all other areas on campus. Parking is not permitted in fire lanes, areas marked "No Parking," areas lined out on pavement, roadways, etc. Absence of "No Parking" signs does not constitute legal parking.

#### *Residence Parking*

The university has a limited amount of space for resident's vehicles. Permits are required for these spaces.

#### *Parking for the Physically Challenged*

The university provides parking spaces for the physically challenged. Permits are required for these spaces. Parking areas for the physically challenged are strictly monitored and enforced. Information on obtaining a permit for such designated parking is available from the Assisi Information Desk/Security Department (telephone 457-6286).

Additional information regarding parking regulations and maps of parking lots are available from the Security Department which is located in Assisi Hall.

### **Transcripts Policy**

It is the responsibility of the student to ensure that **faxed** transcripts are acceptable to the intended recipient. Outside North America: Students must supply exact delivery address or **fax** number when making request.

### **Tuition Fee Reduction Policy**

#### *Non-employees*

(Please note that this policy refers to undergraduate tuition only.)

When two or more siblings are each enrolled in their first undergraduate degree, are dependent upon their parents for support and maintenance, and attending Mount Saint Vincent University simultaneously and full-time, full tuition is charged for the member with the highest tuition and half tuition is charged for each additional member.

If one of the siblings withdraws during the first term, the remaining sibling will be required to pay full tuition in the second term. For the purpose of this policy "siblings" are defined as members of the immediate family (daughter, son) who reside in the same household.

Special rules apply when one of the siblings is in the co-operative education program.

#### *Employees*

Information regarding fee reduction may be obtained from the Human Resources Office in Evaristus. Please note that this policy refers to base tuition only. Distance learning fees and other fees where applicable are still to be paid by the employee.

### **Sixty-Plus Policy**

Students who turn 60 years of age prior to September 1st may register for undergraduate classes thereafter at no charge for base tuition. Book charges, distance education administration fees, institute fees and other miscellaneous fees, where applicable, will be assessed and require payment.

### **Room and Board Policies**

Returning students will only be permitted to participate in the room draw if they have no overdue debts owing to the university. Students must pay a \$300 deposit at the time of the room draw. For residence regulations, please refer to page 206.

#### *Residence Penalties*

Residence students are responsible for the condition of their room. They are responsible to pay for any damage caused either by themselves or their guests to their room or common areas. Students are also responsible to return their keys in tact at the end of the year. If keys are not returned, \$10 per key/tag will be charged to them. Damages will be assessed before final marks are issued. Marks will not be released to students who have damage charges outstanding. If no one comes forward to claim responsibility for damage in common areas, charges will be assessed to all residents of the area.

#### *Residence Waiting List*

Students who are not assigned a room, but who wish to be put on a waiting list, must pay a \$25 non-refundable application processing fee.

#### *Room Withdrawal*

A student withdrawing from residence must have an exit interview with the housing manager and complete a withdrawal questionnaire prior to leaving residence. If a co-op student receives a placement outside of the metro area for the January to April term, she/he will not be responsible for the full eight months. If a co-op student receives a placement within the metro area for the January to April term, she/he will be responsible for the full eight months.

### *Debit Meal Card*

Non-residence Students - A debit card for meals may be purchased by non-boarding students. The card will operate on a declining balance based on the initial value purchased on the card. Details regarding the debit card are available through the food services area in Rosaria.

### **Graduate Studies**

Graduate students who plan on the thesis or project option must register and pay the full tuition fee for one unit of graduate work. The tuition fee will cover a continuous period of 12 months from the beginning of the term of initial registration (September, January, May, July). Please check with Financial Services and your academic advisor regarding regulations for continuation of thesis.

### **Returned Cheques**

All cheques made payable to Mount Saint Vincent University which are returned by the bank for any reason are subject to a charge of \$20. Repayment of a returned cheque must be by cash or money order. The university may cancel the registration of any student who issues such a cheque in payment of any fee.

## **Other Information**

### **Fees Deductible for Income Tax**

Official income tax receipts for tuition will be issued automatically, near the end of February, 2001, based on the calendar year (January 2000-December 2000) and the 2000 summer sessions. Income tax receipts required for any time period other than the above will be issued on written request only and the submission of a self-addressed envelope plus \$1 processing fee for each duplicate requested.

### **Other Room and Board Information**

Residence Opening: 12 noon, Monday, September 4, 2000  
12 noon, Tuesday, January 2, 2001  
Residence Closing: 12 noon, Saturday, December 16, 2000  
12 noon, Sunday, April 22, 2001

The main dining hall will open for lunch on Tuesday, September 5, 2000 and close on Saturday, December 16, 2000 at 10 a.m. The dining hall will re-open on Tuesday, January 2, 2001 for the dinner meal and close for the academic year at 10 a.m. on Sunday, April 22, 2001. The dining hall will remain open with limited service during the study break.

The Sacateria will open on Tuesday, September 5, 2000 and close on Thursday, December 14, 2000. The Sacateria will re-open on Wednesday, January 3, 2001. The Sacateria will be closed during study break week.

### **Student Loans**

Students planning to pay the first instalment of fees from a Canada Student Loan should apply to their province by at least June of each year preceding the year of study to which the funds are to be applied.

Students who have not received their student loan at the time of registration, must set up an account with financial services and sign an agreement regarding the terms and conditions of payment at registration.

“Certificates of Eligibility” (Schedule 1 - actual student loan) and “Confirmation of Enrolment” (Schedule 2) are signed by Financial Services at or following registration.

Assistance in completing student loan applications and student loan appeals can be obtained on campus from the Manager, Housing and Financial Aid.

The Registrar’s Office provides confirmation of enrolment for those seeking benefits from Youth Allowances, Canada Pension Plan, Department of Veterans Affairs or US Veterans Administration.

# Undergraduate Programs

4

# Undergraduate Programs

## Undergraduate Certificates

### Certificate in Accounting

This certificate provides a solid foundation in the field of accounting. It will be of interest to those working in the accounting field and to those with non-business university degrees working in administrative positions.

The Certificate in Accounting is intended for persons only in business or allied fields or those with at least five units of university study. Transfer or special status students must have a GPA of 2.0 over three full units for admission to the certificate.

The Certificate in Accounting is also available to students in degree programs. Both degree and certificate may be taken concurrently. The certificate would be considered a second credential and students would have to meet all requirements of both credentials even though this may result in more than the minimum number of units required in either credential. If not earned concurrently the university regulations regarding a second credential would be in effect.

Due to prerequisites the Certificate in Accounting would normally take three years to complete on a part-time basis. Normally, a student could repeat a course in the certificate only once.

#### Program

A Certificate in Accounting consists of six full units, three units of which are required and three units of elective courses. Students must achieve a minimum of a 2.0 GPA in the six units in order to receive the certificate.

#### Required Courses (3 units)

BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 3320	Managerial Accounting	half unit
BUSI 1112	Introduction to Business Administration	half unit
BUSI 3325	Intermediate Accounting: Assets	half unit
BUSI 3326	Intermediate Accounting: Equities and Special Topics	half unit

#### Elective Courses (3 units)

Three units from the following:

BUSI 3324	Taxation	half unit
BUSI 3342	Auditing	half unit
BUSI 4415	Management Information Systems**	half unit
BUSI 4423	Advanced Financial Accounting I	half unit
BUSI 4424	Advanced Financial Accounting II	half unit
BUSI 4425	Cost Accounting	half unit
BUSI 4428	Accounting Theory	half unit
BUSI 4463	Taxation of Investments*	half unit

\* BUSI 3324 is a prerequisite for BUSI 4463

\*\* In order to take BUSI 4415 students will be required to obtain permission of the instructor or take BUSI 2255.

### Certificate in Business Administration

The objective of the certificate is to give the student a basic introduction to the concepts of business administration.

Admission requirements for the Certificate in Business Administration are the same as for the Bachelor of Business Administration. Please refer to page 20 and 22 for admission requirements. Transfer or special status students must have a GPA of 2.0 over three full units.

The Certificate in Business Administration is available to students in degree programs. Both the degree and the certificate may be taken concurrently. The certificate would be considered a second credential, and students must meet all requirements of both credentials even though this may result in more than the minimum number of units required for either credential. If not earned concurrently, the university regulations regarding a second credential will be in effect.

Normally, a student may repeat a course in the Certificate in Business Administration only once.

#### Program

A Certificate in Business Administration requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
	Business/Tourism elective	half unit
	Arts or science elective	one unit

#### Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 63.

### Certificate in Community Residential Services

The Certificate in Community Residential Services is a six-unit undergraduate certificate designed for persons who are currently working or intend to work in settings that provide residential care for persons with identified needs.

Students will be required to meet the University admission requirements for high school entrants or follow the Alternate Admissions Policy (Mature Students). Transfer credit policies will apply with the exception that students cannot receive transfer credit for the practicum course.

The certificate can be obtained on a full- or part-time basis. Generally, students with a prior degree or significant post-secondary experience can enroll in the Certificate on a full-time basis (i.e., three or more units per year). Students without such experience should receive adequate preparation in order to take the senior-level courses and, therefore, it is recommended that those students enroll in the certificate on a part-time basis. It should be noted that adherence to prerequisite requirements for the senior level courses will be required.

One-half unit will be a supervised practicum course. In the practicum course students will have the opportunity to work with someone in the field under direct supervision of a faculty supervisor experienced in the field. The Certificate in Community Residential Services is available to students enrolled in other degree programs.

Further information and advising is available through the Department of Child and Youth Study.

### Program

#### Prerequisites

PSYC 1110	Introduction to Psychology as a Natural Science	half unit
PSYC 1120	Introduction to Psychology as a Social Science	half unit

#### Introductory Level Courses

ENGL 1120	Writing Theory and Practice	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit
PSYC 2221	Developmental Psychology I	half unit
PSYC 2222	Developmental Psychology II	half unit
or PSYC 2220/ FSGN 2220	Psychology of Adulthood and Aging	half unit
PSYC 3302	Behaviour Modification	half unit
Elective:	Any course other than PSYC 1110 and 1120	half unit

#### Advanced Level Courses

FSGN 3327	Interpersonal Communication Skills	half unit
FSGN 3350	Living with Life-Long Disabilities	half unit
FSGN 4400	Ethical Issues in Family Studies and Gerontology	half unit
CHYS 3301	Issues in Programs for Children with Special Needs and their Families	half unit
CHYS 4402	Program Development for Children With Special Needs and Their Families	half unit
CHYS 4451	Senior Practicum II	half unit

## Certificate in Gerontology

The Certificate in Gerontology is intended for persons with at least five units of university study who are currently working, or plan to work, in the field of aging.

A Certificate in Gerontology is awarded after successful completion of six units of study (two units from Level I and four units from Level II). Students without the necessary prerequisites, however, will be required to take additional courses.

Because the Certificate in Gerontology program is structured to meet the needs of the part-time student, those students who are contemplating full-time study should be aware that not all of the required courses may be available in any one year. Therefore, students should not expect to complete all requirements in one year. All students must consult with a departmental advisor before enrolling in the Certificate in Gerontology program.

### Program

#### Level I

Students who are studying for the Certificate in Gerontology are required to successfully complete two units of Level I courses

as prerequisites to Level II. These courses may be taken in any order. However, students should first review all Level II prerequisites before deciding which four courses to take. Level I courses are open to all university students as electives, or for general interest.

FSGN 2200	Humanistic Perspectives on Aging: An Overview	half unit
FSGN 2207	Physiological Aspects of Aging	half unit
FSGN 2208/ SOAN 2208	Cross-Cultural Study of Aging	half unit
FSGN 2219/ SOAN 2219	Sociology of Aging	half unit
FSGN 2220/ PSYC 2220	Psychology of Adulthood and Aging	half unit

#### Level II

Within this level, gerontology students must successfully complete 2 ½ units of required courses and 1 ½ units of elective courses for a total of 4 units.

#### ► Required 2 ½ Units

FSGN 3327	Interpersonal Communication Skills	half unit
FSGN 3328	Communication Skills with the Elderly in Long-term Care	half unit
FSGN 3342	Advocacy: Structural and Personal Processes	half unit
FSGN 3346	Social Policy in Long-term Care	half unit
FSGN 4400	Ethical Issues in Family Studies and Gerontology	half unit

#### ► Electives 1 ½ Units

FSGN 3304	Mental health in Later Life	half unit
FSGN 3305/ WOMS 3305	Women and Aging	half unit
FSGN 3306	Retirement Processes and Programs	half unit
FSGN 3307/ RELS 3307	Perspectives on Death and Dying	half unit
FSGN 3340	Aging with Lifelong Disabilities	half unit
FSGN 4408	Family in Later Life	half unit
FSGN 4431	Non-formal Education	half unit
FSGN 4447	Case Management with the Elderly	half unit
FSGN 4480	Special Topics in Family Studies and Gerontology	half unit
FSGN 4490	Directed Study or Research	half unit

## Certificate in Information Technology

A Certificate in Information Technology requires the successful completion of a total of six full units. Four units, designated as core courses, plus the two full units in either the General Certificate or the concentrations in Records Management, Business Applications Development, or Local Area Networks.

### Program

#### Core Courses

INTE 1115/ CMPS 1115	Introduction to Information Technology	half unit
INTE 1135	Electronic Document Preparation	half unit
INTE 1137	Introduction to Records/Information Management	half unit

INTE 1153/		
CMPS 1153	Introduction to Business Programming	half unit
INTE 1164	Introductory Business Communication	half unit
MATH 1130	Finite Math	half unit
One unit of arts or science courses, excluding computer studies courses		

#### Concentration Courses

##### • General Certificate

In addition to the core courses, a student wishing to have a general certificate may choose any two units of information technology courses (including approved computer studies courses) for which the student has the prerequisites.

##### • Business Applications Development Concentration

In addition to the core courses, a student wishing to have a concentration in business applications development will complete the following courses:

INTE 2245/		
CMPS 2245	Spreadsheet Applications	half unit
INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 3340/		
CMPS 3340	Information Systems Analysis and Design	half unit
INTE 3375/		
CMPS 3375	Advanced Applications Development	half unit

##### • Local Area Networks Concentration

In addition to the core courses, a student wishing to have a concentration in local area networks will complete the following courses:

INTE 2245/		
CMPS 2245	Spreadsheet Applications	half unit
or		
INTE 2275/		
CMPS 2275	Database Applications	half unit

INTE 2235	Microcomputer Management	half unit
INTE 2260	Internet Technology	half unit
INTE 3370	LAN Design and Management	half unit

##### • Records Management Concentration

In addition to the core courses, a student wishing to have a concentration in records management will complete the following courses:

INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 2237	Advanced Records/Information Management	half unit
INTE 2260	Internet Technology	half unit
INTE 3337	Specialized Functions in Records/Information Management	half unit

## Certificate in Marketing

The object of the Certificate in Marketing is to give the student who is interested in marketing a good foundation in the field.

Admission requirements for this certificate are the same as for the Certificate in Business Administration. Please refer to page 20 and 22 for admission requirements.

The Certificate in Marketing is available to students in degree programs. Both the degree and the certificate may be taken concurrently. The certificate would be considered a second credential, and students must meet all requirements of both credentials even though this may result in more than the minimum number of units required for either credential. If not earned concurrently, the university regulations regarding a second credential will be in effect.

Normally, a student may repeat a course in the Certificate in Marketing only once.

### Program

A Certificate in Marketing requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
ECON 1101	Introduction to Microeconomics*	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
BUSI 3331	Consumer Behaviour	half unit
BUSI 4430	Marketing Research**	half unit
BUSI 4434	Marketing Strategy and Management	half unit
MATH 2208	Introduction to Probability & Statistics I*	half unit
MATH 2209	Introduction to Probability & Statistics II*	half unit
	Marketing elective	one unit
	Arts or science elective	half unit

\* These courses are currently required as prerequisites for BUSI 2230 or BUSI 4430.

\*\* Students in the public relations degree program may substitute PBRL 4409 for BUSI 4430

### Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 63.

## Certificate of Proficiency in French

The program leading to the award of the Certificate of Proficiency in French is designed for students who are not specializing in French but who wish to achieve a high level of oral and written competence in the language. It is a co-ordinated program requiring a specific sequence of courses, normally taken over a period of three years, and should be of particular interest to students preparing for or working in careers where a high level of competence in French is desirable.

All courses for the certificate are degree courses. Thus, students in a degree program which may include French courses can credit these courses both towards their degree and towards the Certificate of Proficiency in French. However, students are not required to enrol for a degree in order to follow the certificate program.

### Program

To be accepted in the program, candidates must meet university entrance requirements and departmental requirements for admission to FREN 2214. Students who have not attained this standard must first take appropriate means to reach the required level.

1. Each student entering the certificate program must have the approval of the Department of Modern Languages.

2. The certificate will be awarded upon completion of a comprehensive examination of the candidate in the skills of oral comprehension, oral expression, reading and writing.
3. In order to sit for the comprehensive examination, each candidate must have completed the following sequence of courses:
  - FREN 2214/2215
  - FREN 3314/3315
  - FREN 3324/3325
4. Students must obtain a minimum GPA of 2.7 in each of these courses in order to be eligible to sit for the comprehensive examination.
5. A maximum of two half-units, granted at the 2000 level, may be transferred from another program of French, within or outside MSVU, for credits towards the Certificate of Proficiency in French. Such a transfer is granted by the Registrar's Office upon the recommendation of the Modern Languages Department.
6. Students must sit for the comprehensive examination within two years of completing the course requirements. Students who fail the comprehensive examination on their first attempt will be allowed to sit again the following year.

### Comprehensive Examination

The comprehensive examination for the certificate will be held annually during the third week of April. Application for this examination must be made before January 16 of the same year. The three-part comprehensive examination will be administered as follows:

1. Listening Comprehension: a two-hour test in the language laboratory.
2. Oral Expression: a 10-minute oral presentation on a prepared topic followed by a 20-minute conversation with three examiners.
3. Reading Comprehension and Writing: a three-hour written examination divided into two parts, reading comprehension and writing.

### Levels of Proficiency

The level of proficiency reached by the candidate will be recorded in each of the four language skills (oral comprehension, oral expression, reading and writing) as follows:

- Level A: a GPA of 3.7 or above—Excellent
- Level B: a GPA between 2.7 and 3.3—Good
- Level C: a GPA between 1.7 and 2.3—Satisfactory

Students who achieve Level A proficiency in all four language skills will be awarded the Certificate of Proficiency in French *with distinction*.

The grade awarded for each of the four skills on the basis of the comprehensive examination will be recorded on the certificate.

If a student receives a grade lower than C- (GPA 1.7) in any skill, the Certificate will not be awarded.

The comprehensive examination can be credited only to the Certificate of Proficiency in French. It cannot be used to fulfil requirements for any other university course or program.

## Certificate in Tourism and Hospitality Management

The objective of the certificate program is to give the student a basic introduction to the concepts of tourism and hospitality management.

Admission requirements for the Certificate in Tourism and Hospitality Management are the same as for the Bachelor of Tourism and Hospitality Management. Please refer to page 20 and 22 for admission requirements.

The Certificate in Tourism and Hospitality Management is available to students in degree programs. Both the degree and the certificate may be taken concurrently. Students must meet all requirements of both credentials even though this may result in more than the minimum number of units required for either credential. If not earned concurrently, the university regulations regarding a second credential will be in effect, please refer to page 23.

### Program

A certificate in Tourism and Hospitality Management requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
ECON 1101	Introduction to Microeconomics	half unit
THMT 1101	Introduction to Tourism and Hospitality	half unit
THMT 1116	Principles of Food Production and Service	half unit
THMT 2216	Restaurant and Food Service Management	half unit
BUSI 2221	Introductory Accounting	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
THMT 3321/		
FSGN 3321	Facility Management	half unit
Tourism elective		half unit
Modern Language course		one unit

### Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 63.

## Undergraduate Diplomas

### Diploma in Business Administration

The objective of the diploma program in business administration is to increase and enrich the knowledge acquired during the certificate program in business administration. Admission to this program is limited to part-time students with appropriate work experience and/or to students who have already obtained a bachelor's degree.

Admission requirements for the Diploma in Business Administration are the same as for the Bachelor of Business Administration. Please refer to page 20 for admission requirements. Transfer or special status students must have a GPA of 2.0 over three full units.

Normally, a student may repeat a course in the Diploma in Business Administration program only once.

Students cannot transfer into this program without specific permission from the Registrar.

### Program

A Diploma in Business Administration requires successful completion of the six units required for a Certificate in Business Administration as well as the following six units:

BUSI 2259	Legal Aspects of Business	half unit
BUSI 3308	Production and Operations Management	half unit
BUSI 3320	Managerial Accounting	half unit
BUSI 3360	Finance I	half unit
BUSI 3361	Finance II	half unit

BUSI/ECON/

MATH 2240 Mathematics for Economics and Business one unit  
or

MATH 2208 Introduction to Probability and Statistics I half unit  
MATH 2209 Introduction to Probability and Statistics II half unit

MATH 1130 Finite Mathematics half unit  
ENGL 1120 Writing Theory and Practice half unit  
Business electives one and one-half units  
Arts or science elective half unit

Students who wish to continue beyond the diploma may apply for admission to the Bachelor of Business Administration degree program. The following eight units would be required for completion of the degree:

BUSI 4400	Business Policy	half unit
BUSI 2255	Introduction to Computers in Business	half unit
Business elective		two and one-half units
Arts or science electives		three and one-half units
Free elective		half unit

### Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 63.

## Diploma in Information Technology and Computer Studies

A joint diploma in Information Technology and Computer Studies provides an opportunity for students in all disciplines to develop their skills in information technology and computer studies. All diploma credits may be applied toward the Bachelor of Applied Arts (Information Technology) degree (see page 68).

Admission requirements for the Diploma in Information Technology and Computer Studies are the same as for the Bachelor of Applied Arts (Information Technology). Refer to pages 20 and 22 for admission requirements. Transfer or special status students must have a GPA of 2.0 over three full units.

Normally, a student may repeat a course in the Diploma in Information Technology and Computer Studies program only once.

To transfer into this program, students must receive specific permission from the Registrar. Its offering is subject to final approval.

### Program

A Diploma in Information Technology and Computer Studies requires completion of the six full units required for the Certificate in Information Technology (see page 53) as well as the following additional six full units:

CMPS 1155	Introduction to Computer Programming I	half unit
or		
CMPS 1152	Introduction to Computer Studies II	half unit
CMPS 2255	Introduction to Computer Programming II	half unit
INTE 2260/		
CMPS 2260	Internet Technology	half unit
One and one-half additional units of INTE and/or CMPS		
One unit arts or science courses (excluding CMPS courses)		
Two units of business administration courses		

### Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 63.

## Diploma in Tourism and Hospitality Management

The objective of the diploma program in tourism and hospitality management is to increase and enrich the knowledge acquired during the certificate program. Admission to this program is limited to part-time students with appropriate work experience and/or students who have already obtained a bachelor's degree.

Admission requirements for the Diploma in Tourism and Hospitality Management are the same as for the Bachelor of Tourism and Hospitality management. Please refer to page 22 for admission. Transfer or special status students must have a GPA of 2.0 over three full units.

Normally, a student may repeat a course in the Diploma in Tourism and Hospitality Management program only once.

Students cannot transfer into this program without specific permission from the Registrar.

### Program

A Diploma in Tourism and Hospitality Management requires successful completion of the six units required for a Certificate in Tourism and Hospitality Management as well as the following six units:

BUSI 2202/		
THMT 2202	Business Communications	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2257*	Legal Aspects of Tourism Services	half unit
BUSI 3321*	Hospitality Management Accounting	half unit
ECON 1102	Introduction to Macroeconomics	half unit
Arts or science elective		two units
Tourism and Hospitality electives		half unit
THMT 2299	Practicum I	560 hours

\*If, in any year, these courses are not available, Tourism and Hospitality Management students may substitute BUSI 2259 for BUSI 2257 and BUSI 3320 for BUSI 3321.

Students who wish to continue beyond the diploma may apply for admission to the Bachelor of Tourism and Hospitality Management degree program. The following eight units would be required for completion of the degree:



THMT 3312	Research Methods Seminar for Tourism and Hospitality	half unit
THMT 4409*	Strategic Management for Tourism and Hospitality	half unit
BUSI 2255	Introduction to Information Systems in Organizations	half unit
or		
INTE 2245	Database and Spreadsheet Applications I	half unit
BUSI 3362*	Finance - Tourism Services	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
Arts or science electives		two and one-half units
Tourism and Hospitality electives		one and one-half units
Free elective		one unit
THMT 3399	Practicum II	560 hours

\*If, in any year, these courses are not available, Tourism and Hospitality Management students may substitute BUSI 3361 for BUSI 3362 and BUSI 4400 for THMT 4409.

## Undergraduate Degrees

### Bachelor of Arts

#### Status Upon Admission

Students are initially admitted to the Bachelor of Arts, general studies unless they indicate their intended major when they apply. Students may declare their major/minor as early as they wish after initial registration, and are encouraged to do so no later than after the successful completion of 7 ½ units of study. Refer to page 26 for the information on how to officially declare a major. Students may later change their majors, or general studies status, with the approval of the appropriate department and dean.

Five types of degrees are available:

#### Bachelor of Arts - General Studies

This degree offers a broad background in the humanities, sciences and social sciences, and requires completion of 15 units after grade XII or equivalent (or 20 units after grade XI or equivalent) entry. Courses must be selected from the disciplines list below to fulfil the following requirements:

- at least nine units must be completed at the 2000 level or above; and
- at least four units of these nine must be completed at the 3000 level or above; and
- one unit in English must be completed; and
- in addition to the required unit of English, at least one full unit must be completed from each of groups A, B, C, and D below.

#### A. Language Communication and Symbolic Systems

computer studies	mathematics
language	speech and drama
linguistics	statistics
logic	

—B. *Natural Sciences*  
 biology physics  
 chemistry psychology  
 designated applied human nutrition courses\*

C. *Social Sciences*  
 Canadian studies sociology/anthropology  
 economics women's studies  
 political studies

D. *Humanities*  
 fine arts philosophy  
 history religious studies  
 literature

\* courses included in the applied human nutrition science minor as designated on page 62

- and;
- the degree must include two minors, each of three units, from the disciplines listed above (except speech and drama). The courses in three and four may be counted as part of a minor. Minors must be structured as specified by the department concerned. (See "minor" listing under each departmental heading); and
  - students must achieve a GPA of 2.0 in the best three units of each minor discipline, including any required courses, in order to graduate; and
  - the remaining courses are electives, but may include a professional minor in information technology, business administration or a grouping of three units from one professional discipline, as specified by that department. **Note:** Professional units may be counted at the 1000 and 2000 levels only and may not be used to satisfy the requirement of four units at the 3000 level. Applied human nutrition courses at the 3000 and 4000 levels designated as "science" courses on page 62 may be used to fulfill the 3000 level requirement.

#### Bachelor of Arts with a Major (15 units)

The degree with a major is intended for those students with a clearly focussed interest who wish to gain some knowledge of a single discipline.

The major field may be chosen from Canadian studies, economics, English, French, history, mathematics, linguistics, philosophy, political studies, psychology, religious studies, sociology/anthropology, Spanish, and women's studies. Refer to page 26 for the procedures on declaring a major.

Minors or areas of concentration must be chosen from those disciplines listed above or from biology, business administration, computer studies, fine arts, information technology, or linguistics. Refer to the section of course descriptions of the particular disciplines for specific major and minor requirements.

The following requirements apply:

- 15 units after grade XII (or the equivalent);
- a minimum of six and a maximum of eight units in the field chosen as a major, in a sequence of courses as directed by the department and normally taken at this university; at least two full units of the six required for the major must be taken in courses numbered at the 3000 level or above;
- an overall GPA of 2.0 must be achieved in the required six units of the major field;

4. a minor consisting of three units in another or related field as specified by the department;
5. of all the courses required for the degree at least nine units must be numbered at the 2000 level or above;
6. no more than three units of credit from professional areas may be included. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 62 will not be counted as professional electives.

It is recommended that one full unit be chosen from each of the groups A, B, C, and D listed under Bachelor of Arts, General Studies.

#### *Special Studies*

Students may count a maximum of three units of directed/independent/research studies courses in a 15-unit degree, with no more than two units in any single discipline.

#### **Bachelor of Arts with Advanced Major (20 Units)**

This degree program enables students to obtain greater depth in their major area than is possible in a 15-unit degree program, while at the same time offers greater breadth of study than is possible in a 20-unit honours degree program. Majors and minors must be chosen from the disciplines listed above for the 15 unit arts degree.

The following requirements apply:

1. 20 units after grade XII (or the equivalent);
2. a minimum of 8 and a maximum of 10 units in the major field, in a sequence of courses as directed by the department; at least three full units of the eight required for the major must be taken in courses numbered at the 3000 level or above;
3. an overall GPA of 2.0 must be achieved in the required eight units of the major field;
4. a minor consisting of three units as specified by the department;
5. a required "core" consisting of at least one full unit from each of the groups A, B, C, and D (exclusive of the major) listed under Bachelor of Arts, general studies;
6. students may choose a second three-unit minor in a professional area. No more than four units of credit from professional areas may be counted toward the degree. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 62 will not be counted as professional electives;
7. of all the courses required for the degree, at least nine units must be at the 2000 level or above.

#### *Special Studies*

Students may count a maximum of four units of directed/independent/research studies courses in an advanced major, with no more than two units in any single discipline.

#### *Advanced Major Certificate*

Students who have graduated from Mount Saint Vincent University with a major may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree listed under the appropriate program entry.

#### **Interdisciplinary Bachelor of Arts**

The interdisciplinary degree is intended for students who wish to pursue studies in an area that involves more than one discipline.

Interdisciplinary degrees are offered in Canadian studies, peace and conflict studies, and women's studies. Students who have an interest in pursuing an interdisciplinary degree that is constructed differently than the defined programs listed should discuss the matter with the Dean of Arts and Science. The Dean will recommend faculty and departments for the student to work with in the development of his/her program of study.

In order to obtain an interdisciplinary Bachelor of Arts degree, a student must work in an area of concentration consisting of a minimum of six and a maximum of eight units for a 15-unit degree program, and a minimum of 8 and a maximum of 10 units for an advanced major. An overall GPA of 2.0 will be required over the required minimum units taken in the area of concentration. Of all the courses required for the degree, at least nine units must be from courses numbered at the 2000 level or above.

A student who wishes to follow an individually structured interdisciplinary degree program must apply in writing to the Dean for permission. The program will be worked out by the Dean, the student and at least two professors who know the area of concentration.

#### **Bachelor of Arts - Honours**

The honours degree option is available to students who wish to study a single discipline in depth, usually with post-graduate study as a goal. Honours degrees are offered in, economics, English, history, French, mathematics, linguistics, psychology, Spanish, sociology/anthropology, women's studies. All honours programs require:

1. 20 units after grade XII, or the equivalent;
2. a minimum of 10 and a maximum of 12 units in the honours subject;
3. a minor consisting of three units;
4. a "core" consisting of at least one full unit from each of the groups, A, B, C, and D (exclusive of the honours subject) listed under Bachelor of Arts, general studies;
5. a GPA of 2.7 or better in 10 of the required honours units, with a grade of at least C- in each of these units; in addition, students must achieve a minimum grade of B- in the honours thesis, and an overall GPA of 2.7 or more must be obtained in all courses counted for the degree beyond the first full five units taken;
6. first-class honours will be awarded to students who maintain a GPA of 3.5 or better in 10 units in the honours subject and no grade below B- in all courses counted for the degree beyond the first full five units taken.

Students in good academic standing who wish to be admitted to an honours program should apply to the chairperson of the department as early as possible in their university career. Students in honours programs must fulfil the specific requirements of their department in addition to the general university requirements.

#### *Joint Honours Degree*

An honours degree awarded jointly with Dalhousie University may be obtained in those subjects which form part of the honours program at Dalhousie University.

The program requires the completion of 20 units after grade XII (or the equivalent). Of these, nine units must be at the 2000 level or above in the honours subject.

Students wishing to register for a joint honours program should consult with the chairperson of the department in which they intend to specialize.

#### *Honours Certificate*

Students who have graduated from Mount Saint Vincent University with a bachelor's degree may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed under the program entries for economics, English, history, psychology, sociology/anthropology, women's studies.

## **Bachelor of Science**

### **Status Upon Admission**

Students are initially admitted to the Bachelor of Science, general studies unless they indicate their intended major when they apply. Students may declare their major/minor as early as they wish after initial registration, and are encouraged to do so no later than after the successful completion of completing 7 ½ units of study. Refer to page 26 for the information on how to officially declare a major. Students may later change their majors, or general studies status, with the approval of the appropriate department and dean.

Four types of degrees are available:

### **Bachelor of Science - General Studies**

This degree offers a broad background in the sciences and requires completion of 15 units after grade XII (or the equivalent) or 20 units after grade XI (or the equivalent).

The following requirements apply:

1. a minimum of 10 units must be completed in the science disciplines of biology, chemistry, computer studies, mathematics, physics, psychology and applied human nutrition courses designated as science courses on page 62 and;
2. at least one unit must be completed in mathematics; and
3. one unit must be completed in English; and
4. at least two units must be completed from arts disciplines. Students may also include up to three units of professional studies. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 62 will not be counted as professional electives; and
5. at least eight units of the total program must be completed at the 2000 level or above, of which at least two units must be completed at the 3000 level or above; and
6. students must complete at least one minor as defined by a science department as noted above in number 1. This minor could include the applied human nutrition science minor; and overall, at least two units must be completed in each of three science disciplines as noted above in number 1; and
8. students must achieve a GPA of 2.0 in their best six science units, including the minor discipline and any of its required courses in order to graduate.

### **Bachelor of Science with a Major (15 Units)**

The degree with a major is intended for those students with a clearly focussed interest who wish to gain some knowledge of a single discipline.

The major field must be chosen from biology, chemistry, mathematics and psychology. Minors must be chosen from those disciplines listed above, computer studies, physics or the applied human nutrition science minor. Refer to the section of course descriptions of the particular discipline for specific major and minor requirements. Refer to page 26 for the procedures on declaring a major.

1. 15 units after grade XII (or the equivalent);
2. a minimum of six and a maximum of eight units in the field chosen as a major, in a sequence of courses as directed by the department, and normally taken at this university; at least two full units of the six required for the major must be taken in courses numbered at the 3000 level or above;
3. an overall GPA of 2.0 must be achieved in the required six units of the major field;
4. a minor consisting of three units in another or related science field as specified by the department;
5. of all the courses required for the degree at least nine units must be numbered at the 2000 level or above;
6. students may include up to three units of elective credit from a professional area. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 62 will not be counted as professional electives.

It is recommended that one full unit be chosen from each of the groups A, B, C, and D listed under Bachelor of Arts, general studies.

### *Special Studies*

Students may count a maximum of three units of directed/independent/research studies courses in a 15-unit degree, with no more than two units in any single discipline.

### **Bachelor of Science with Advanced Major (20 Units)**

The purpose of this degree program is to enable students to obtain greater depth in their major area than is possible in a 15-unit degree program, while at the same time offering the possibility of greater breadth in their studies than is possible in a 20-unit honours degree program. Majors and minors must be chosen from the disciplines listed above for the 15-unit science degree.

The following requirements apply:

1. 20 units after grade XII (or the equivalent);
2. a minimum of eight and a maximum of 10 units in the major field, in a sequence of courses as directed by the department; at least three full units of the eight required for the major must be taken in courses numbered at the 3000 level or above;
3. an overall GPA of 2.0 must be achieved in the required eight units of the major field;
4. a minor consisting of three units in a science field as specified by the department;
5. a required "core" consisting of at least one full unit from each of the groups A, B, C, and D (exclusive of the major) listed under Bachelor of Arts, General Studies;
6. in addition students may choose (i) a second three-unit minor (in arts or science or a professional area), or (ii) up to four

professional units (applied human nutrition courses included in the applied human nutrition science minor as designated on page 62 will not be counted as professional electives), or (iii) up to five free arts or science electives.

7. of all the courses required for the degree, at least nine units must be at the 2000 level or above.

#### *Special Studies*

Students may count a maximum of four units of directed/independent/research studies courses in an advanced major, with no more than two units in any single discipline.

#### *Advanced Major Certificate*

Students who have graduated from Mount Saint Vincent University with a major may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree listed under the appropriate program entry.

#### **Bachelor of Science - Honours**

The honours degree option is available to students who wish to study a single discipline in depth, usually with post-graduate study as a goal. Honours degrees are offered in, biology, chemistry, mathematics, psychology. All honours programs require:

1. 20 units after grade XII, or the equivalent;
2. a minimum of 10 and a maximum of 12 units in the honours subject;
3. a minor consisting of three units of credit in one subject area as specified by the department;
4. a "core" consisting of at least one full unit from each of the groups, A, B, C, and D (exclusive of the honours subject) listed under Bachelor of Arts, General Studies;
5. a GPA of 2.7 or better in 10 of the required honours units, with a grade of at least C- in each of these units; in addition, students must achieve a minimum of B- in the honours thesis, and an overall GPA of 2.7 or more must be obtained in all courses counted for the degree beyond the first full five units taken;
6. first-class honours will be awarded to students who maintain a GPA of 3.5 or better in 10 units in the honours subject and no grade below B- in all courses counted for the degree beyond the first full five units taken.

Students in good academic standing who wish to be admitted to an honours program should apply to the chairperson of the department as early as possible in their university career. Students in honours programs must fulfil the specific requirements of their department in addition to the general university requirements. If an honours thesis, essay or project is required by the department, credit will be given for it.

#### *Joint Honours Degree*

An honours degree awarded jointly with Dalhousie University may be obtained in those subjects which form part of the honours program at Dalhousie University.

The program requires the completion of 20 units after grade XII (or the equivalent). Of these, nine units must be at the 2000 level or above in the honours subject.

Students wishing to register for a joint honours program should consult with the chairperson of the department in which they intend to specialize.

#### *Honours Certificate*

Students who have graduated from Mount Saint Vincent University with a bachelor's degree may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed under the program entries for biology, mathematics, or psychology.

### **Bachelor of Science in Applied Human Nutrition**

The Bachelor of Science in Applied Human Nutrition (BScAHN) prepares students for a wide choice of careers in nutrition and for the professional practice of dietetics. The programs use classroom learning to develop an interdisciplinary knowledge core with breadth and depth in foods and nutrition as related to health and illness. Through rich and varied experiential learning opportunities, students gain practical skill related to application and interpretation of knowledge and principles of practice. Faculty members maintain professional ties with hospitals, community services, research organizations and businesses that enrich students' educational experience through placements, practica, research projects and other professional activities.

In order to graduate with a BScAHN, a student must have a GPA of 2.0 or over from courses taken to complete degree requirements.

#### **Admission Requirements**

Please refer to page 20. Students who have not completed appropriate Grade XII courses may be required to take the necessary prerequisite courses—either or both of CHEM 1001, 1002 and MATH 0020 prior to admission.

#### **Admission of Mature Students**

Please read the mature admissions policy on page 23 carefully. Entrants under the mature admission policy are not admitted to a degree program until three units of course work are completed. Students wishing to enter applied human nutrition should consult with the department upon admission to the university to plan their sequence of courses.

#### **Transfer Requirements**

Students who wish to transfer credits from another degree program at MSVU or another post-secondary institution should refer to page 22. While every effort will be made to accommodate transfer students into the program, students should realize that because professional programs are highly structured and require course work to be taken in specified sequence, extended time may be needed to complete degree requirements. Students are urged to contact the department as early as possible if a transfer is contemplated.

#### **Nutrition**

Nutrition is the study of the relationships among food, its nutrients, our environment and our health. Careful choice of electives in the Nutrition option of the BScAHN prepares graduates to seek work in a variety of nutrition-related fields including commodity marketing boards, food retailing, government, social services, homemaking services, and agricultural extension. Graduates may also choose to pursue additional studies for careers in school-based community teaching, research, business or community nutrition.

## Dietetics

Dietetics integrates and applies the principles of food, nutrition and health to promote the nutritional well-being of the public. A four year accredited baccalaureate degree program plus either a one year accredited dietetic internship, an accredited Integrated Internship Education Program, or a recognized master's degree is required to become a provincially registered professional dietitian (P.Dt. or RD). The BScAHN (Dietetics) and the Integrated Internship Education Program at Mount Saint Vincent University meet the accreditation guidelines of Dietitians of Canada (DC).

The comprehensive program replaces the four options for dietetic specialization—General, Clinical, Community and Food Service Systems. This program prepares students for careers in a variety of settings such as long-term care, hospitals, home care, fitness centres, or private practice. As well, professional dietitians are increasingly found in non-traditional roles such as supermarkets, food product marketing, institutional and commercial food and equipment sales, and health care management.

Students may apply for a graduate dietetic internship in their final year or for the Integrated Internship Education Program during their third year. Due to the limited number of spaces, the current national acceptance average for all students across Canada applying for graduate dietetic internship is approximately fifty percent. Students should consider all career alternatives applicable to their degree.

## Integrated Internship Education Program

The Integrated Internship Education Program offers a combined academic and dietetic internship program. The integrated internships will enable students to build on theoretical knowledge and past experience or internship levels to fulfill the competencies required by DC to reach entry-level professional dietetic competence. Students will receive a pass or fail at the end of the individual internship placements. On completion of this program, students will have completed 23 units of course work, and will be eligible to write the national examination as required by all provincial dietetic associations or colleges for registration as a professional dietitian.

All BScAHN students with an overall 2.7 GPA are eligible to apply for the Integrated Internship Program after completion of 10 units of study. The number of applicants admitted will be dependent on available placements. Interested candidates are encouraged to consult the department early in their program to discuss admission and course scheduling. Students interested in pursuing this option are advised to seek related work experience in the summers preceding application.

## Application Procedures

A formal application for admission to the Integrated Internship Education Program is required. Application forms for the Integrated Internship Education Program are available from the Program Secretary and must be returned to the Secretary by January 15th.

A selection panel comprised of members of the Integrated Internship Advisory Board, including the Program Co-ordinator will review each application on an individual basis to determine admissibility based upon academic performance and predefined personal qualifications. The University reserves the right to refuse admission to candidates failing to meet these criteria.

## Program

### Nutrition (20 Units)

#### ► Required Courses for BScAHN (Nutrition) (13 units)

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2324	Nutrition Through the Life Cycle	half unit
NUTR 3204	Food Processing	half unit
NUTR 3313	Research Methods in Nutrition & Dietetics	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 4406	Seminar in Nutrition	half unit
CHEM 1011	General Chemistry I	half unit
CHEM 1012	General Chemistry II	half unit
CHEM 2401	Organic Chemistry I	half unit
CHEM 2402	Organic Chemistry II	half unit
CHEM 3501	Introductory Biochemistry	half unit
CHEM 3502	Intermediary Metabolism	half unit
BIOL 2202	Microbiology	half unit
BIOL 2205	Human Anatomy and Physiology I	half unit
BIOL 2206	Human Anatomy and Physiology II	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit

#### One unit from:

NUTR 3325	Nutrition and Metabolism	half unit
NUTR 4400	Issues in Food Product Development	half unit
NUTR 4414	Nutrition Education in the Community	half unit

#### Two units from:

Arts and science (with exclusion of biology, physics and chemistry)

#### ► Electives (7 Units)

Students are encouraged to consult with their advisor to ensure electives are chosen to benefit their career goals.

### Dietetics (20 Units)

#### ► Required courses for BScHE (Dietetics) (17 units)

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2324	Nutrition Through the Life Cycle	half unit
NUTR 3204	Food Processing	half unit
NUTR 3313	Research Methods in Nutrition & Dietetics	half unit
NUTR 3315	Food Production Management	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 3404	Nutritional Aspects of Human Disease I	half unit
NUTR 4403	Clinical Nutrition	half unit
NUTR 4406	Seminar in Nutrition	half unit
NUTR 4444	Elements of Professional Practice	half unit
CHEM 1011	General Chemistry I	half unit
CHEM 1012	General Chemistry II	half unit
CHEM 2401	Organic Chemistry I	half unit
CHEM 2402	Organic Chemistry II	half unit
CHEM 3501	Introductory Biochemistry	half unit
CHEM 3502	Intermediary Metabolism	half unit
BIOL 2202	Microbiology	half unit
BIOL 2205	Human Anatomy and Physiology I	half unit
BIOL 2206	Human Anatomy and Physiology II	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit

BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
or		
BUSI 2213	Management Functions: Organizing and Directing	half unit
FSGN 3327	Interpersonal Communication Skills	half unit

One and one-half units from:

NUTR 4400	Issues in Food Product Development	half unit
NUTR 4405	Nutritional Aspects of Human Disease II	half unit
NUTR 4414	Nutrition Education in the Community	half unit
NUTR 4417	Management and Revenue Generation in Nutrition and Food Services	half unit

Two units from:

Arts and sciences (with exclusion of biology, physics and chemistry)

► Electives (3 Units)

Students are encouraged to consult with their advisor to ensure electives are chosen to benefit their career goals.

*Integrated Internship Education (23 Units)*

Required courses for BScAHN (Dietetics) (17 units) and Electives (3 units) plus the following required internship placements (3 units)

NUTR 4501	Administrative Internship	one unit
NUTR 4502	Clinical Internship	one unit
NUTR 4503	Community Internship	one unit

The sequences listed below for dietetics will usually be followed:

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term	Academic Term	Related Work Experience
2	Academic Term	Academic Term	Related Work Experience
3	Academic Term	Academic Term	Internship Term
4	Academic Term	Academic Term	Internship Term
5	Internship Term		

**Honours Degree**

Students must fulfil the following requirements for the honours degree in applied human nutrition:

1. All requirements for the degree program plus a seminar, and one unit of research courses.
2. A minor consisting of three units in one area as approved by the department.
3. A core, consisting of at least one full unit from each of the groups A, B, C, and D, listed under general regulations for degrees on page 57.
4. A GPA of 2.7 or better in 10 units of required courses with at least a C- in each of these units.

First class honours will be awarded to a student who maintains a 3.5 GPA or better in 10 units in the honours subject and no grade below B- in courses counted for the degree beyond the first full five units.

Students wishing to enrol in the honours program should apply to the department early in their program so that appropriate courses can be scheduled.

**Minor**

*Science Minor*

Students in a BSc program may complete a science minor in applied human nutrition by completing three full units from the following courses:

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 3204	Food Processing	half unit
NUTR 3325	Nutrition and Metabolism	half unit
NUTR 4400	Food Product Development	half unit
NUTR 4403	Clinical Nutrition	half unit

Please note that any of the courses listed under the science minor may be used to fulfil natural science requirements as specified on page 57 but may not be counted as professional electives.

*Professional Minor*

Students in a BA or BSc program may complete a professional minor in applied human nutrition by completing three full units selected from the following courses:

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1106	Nutrition and Lifestyle	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2205	Dietary Supplements and Herbal Remedies	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit
NUTR 2300	Nutrition for Fitness and Sport	half unit
NUTR 2324	Nutrition During the Life Cycle	half unit
NUTR 3315	Food Production Management	half unit
NUTR 3204	Food Processing	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 3330	Food and Nutrition for the Elderly	half unit
NUTR 3343	Quality Improvement in Nutrition and Food Service	half unit
NUTR 4414	Nutrition Education in the Community	half unit
NUTR 4417	Management and Revenue Generation in Nutrition and Food Services	half unit

**Bachelor of Business Administration**

The objective of the Bachelor of Business Administration program is to provide specialized education in the principles and the practices of management for the effective operation of the business organization. Courses are offered on campus and at a distance. Distance options include televised, video cassette and online delivery. For more information on each of these options, refer to page 203.

### Admission Requirements

Please refer to page 20 and 22.

### Obtaining Credit for Previous Professional Study

MSVU recognizes learning that applicants have acquired through institutes, corporate and/or on-the-job training programs and educational settings not normally eligible for transfer credit. Refer to page 24 for policies regarding challenge for credit.

### Course Failure

Normally, a student may repeat a course in the Bachelor of Business Administration program only once.

### Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in a 20-unit degree, with no more than two units in any single discipline.

### General Requirements

Successful completion of 20 units, or 23 units if the co-operative education option is chosen, is required for this program. Within the degree, students must complete a concentration or major as outlined below.

### Program

#### Required Courses (10 ½ units)

BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
BUSI/ECON		
MATH 2240	Mathematics for Economics and Business	one unit
or		
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
BUSI 2255	Introduction to Information Systems in Organizations	half unit
BUSI 2259	Legal Aspects of Business	half unit
BUSI 3308	Production and Operations Management	half unit
BUSI 3311	Small Business Management	half unit
or		
BUSI 3312	International Business Management	half unit
BUSI 3320	Managerial Accounting	half unit
BUSI 3360	Finance I	half unit
BUSI 3361	Finance II	half unit
BUSI 4400	Business Policy	half unit
ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
ENGL 1120	Writing Theory and Practice	half unit
MATH 1130*	Finite Mathematics	half unit

*Business, Tourism and Hospitality Management and Economics Electives (4 units)*

### Arts and Science Electives (3 units)

Two units must be above the 1000 level. No more than three units of any other arts discipline may be counted. With the chair's prior written approval, a student may replace no more than one-half unit of arts and science electives with one-half unit of professional electives. Economics courses do not count as arts and science electives.

### Free Elective (2 ½ units)

These units may be taken in any area. Students may also use their free elective as an arts and/or science elective.

***Within the degree, students must complete a concentration or a major as outlined below.***

### Concentration

A concentration consists of four units of course work in one of the following areas:

- accounting
- economics
- finance
- management
- marketing
- tourism and hospitality management

Students must take a combination of required and elective courses from those listed below to complete a concentration.

#### Accounting:

BUSI 2221, 2222, 3320, 3324, 3325, 3326, 3343, 4415, 4423, 4424, 4425, 4428, 4463 and 4465

#### Economics:

ECON 1101, 1102, 2201, 2210 and one additional unit

#### Finance:

BUSI 3360, 3361, 4461, 4462, 4463, 4464, 4465

#### Management:

BUSI 2208, 2212, 2213, 3306, 3308, 3311, 3312, 3313, 3314, 3316, 4407, 4411, 4412, 4415, 4416, THMT 2202, 3322, 3323

#### Marketing:

BUSI 2230 and 2231, 3331, 3332, 3333, 3334, 3336, 3338, 4430, 4432, 4433, 4434 (BUSI 3331, 4430 and 4434 are required)

#### Tourism and Hospitality Management:

THMT 1101, 1116, 2216, 2223, 2224, 3305, 3312, 3316, 3321, 3326, 3322, 4405, 4406, 4411, 4421, 4440, 4442

BUSI 4408 and 4409, directed study, may be counted toward a concentration in a business area when the content is appropriate.

Students who wish to complete a concentration must apply to the Registrar's Office and achieve a GPA of 2.0 in the four units required for the concentration. Students who do not meet this requirement will graduate with a general Bachelor of Business Administration degree with no concentration.

### Major

A major consists of six units in one of the following areas (including introductory courses in the area): accounting, management and marketing. Students who declare a major may also complete a minor (three units) in one other area.

At least one unit of the major in accounting and management must be at the 4000 level.

For a major in marketing, students must include BUSI 3331, 4430, 4434.

### Concentration in French

Business administration students have the opportunity to pursue a concentration in French, comprising three units of French language courses. These may not include FREN 1101, 1102, 2203 or 2204. Note FREN 2251, 2252, 2280, and 3380 do not qualify because they are not taught in French.

### Concentration in Spanish

Business administration students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.

### Co-operative Education Option

Mount Saint Vincent University offers a 23-unit degree in business administration with the co-operative education option. The Bachelor of Business Administration (Co-operative Education Option) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

The co-operative education option involves a sequencing of normal academic semesters and three four-month co-op terms in order to complete the requirements for the co-operative education option. Students complete the normal academic sequence for their first 7.5 units of study. For the remainder of the program, co-op terms and academic semesters alternate. Co-op students usually graduate one semester later than traditional students. The following schedule depicts the typical Bachelor of Business Administration co-operative education program.

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term 1	Academic Term 2	Free
2	Academic Term 3	Academic Term 4	Co-op Term 1
3	Academic Term 5	Co-op Term 2	Academic Term 6
4	Co-op Term 3	Academic Term 7	Academic Term 8

By integrating academic study with planned co-op assignments, students will have an opportunity to determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts and provide financial assistance to meet educational expenses.

Co-op terms are available in the areas of accounting, management, marketing, and finance. Students must satisfactorily complete the three co-op terms in order to receive the Bachelor of Business Administration (Co-operative Education Option) degree. Students completing fewer than three co-op terms and completing the academic requirements for the BBA degree will receive a Bachelor of Business Administration degree with transcript notation of their completed co-op terms.

For additional information, refer to the co-operative education section on page 76.

### Honours Degree

An honours degree recognizes above average academic achievement and provides an avenue for students who wish to study an area in depth, usually with post-graduate study as a goal.

An honours degree may be obtained in business administration. Students must fulfil the following requirements for the honours degree in business administration:

1. a minimum of 10 and a maximum of 12 units in business administration;
2. a concentration consisting of three units in one area as approved by the department. The area of concentration must include at least one unit at the 4000 level.
3. a core, consisting of at least one full unit from each of the groups, A, B, C, and D listed under general regulations for honours degrees (page 57);
4. a GPA of 2.7 or better in the 7 ½ units of required business administration courses with at least C- in each of these units;
5. a GPA of 2.7 better in the three units required in the area of concentration with at least C- in each of these units;
6. successful completion of BUSI 4499, Honours Thesis (one-half unit).

First class honours will be awarded to students who maintain a GPA of 3.5 or better in the 7 ½ units of required business administration courses as well as in the three units required for the area of concentration with at least B- in each of these units.

Students in good academic standing who wish to be admitted to an honours program should apply to the Chair of the Business Administration Department as early as possible in their university career.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Business Administration may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

Students in a major or an advanced major BA or BSc degree may complete a professional minor in business administration by completing three full units from the following selection of courses:

BUSI 1112	Introduction to Business Administration
BUSI 2212	Management Functions: Planning and Control
BUSI 2213	Management Functions: Organizing & Directing
BUSI 2221	Introductory Accounting I
BUSI 2222	Introductory Accounting II
BUSI 2230	Principles of Marketing
BUSI 2231	Applied Marketing
BUSI 2255	Introduction to Information Systems in Organizations
BUSI 2258	Fundamentals of Law
BUSI 2259	Legal Aspects of Business
BUSI 3308	Production and Operations Management
BUSI 3312	International Business Management
BUSI 3313	Human Resource Management
BUSI 3314	Labour Relations
BUSI 3316	Organizational Topics
BUSI 3320	Managerial Accounting
BUSI 3324	Taxation
BUSI 3325	Intermediate Accounting: Assets
BUSI 3326	Intermediate Accounting: Equities & Special Topics



BUSI 3331 Consumer Behaviour  
 BUSI 3332 Retailing Management  
 BUSI 3333 Advertising: Theory and Practice  
 BUSI 3334 Sales Management  
 BUSI 3336 Marketing Channels  
 BUSI 3337 Services and Not-for-Profit Marketing  
 BUSI 3343 Auditing  
 BUSI 3360 Finance I  
 BUSI 3361 Finance II  
 BUSI 4407 Managing Diversity: Gender and Other Issues

### Professional Exemptions

1. The Atlantic School of Chartered Accountancy (ASCA) has authorized exemptions for Mount Saint Vincent University students entering the CA program. A copy of the authorized exemptions can be obtained from the ASCA office in Halifax.

Exemptions are granted for courses in which the standards and contents are equivalent to course modules in the CA program. Acceptable standards must have been obtained by written examination. A course mark of C- is required to obtain an exemption for core courses in the ASCA program.

2. The Certified General Accountants Association, Atlantic Region, has authorized exemptions for Mount Saint Vincent University students entering the CGA program. A copy of the authorized exemptions may be obtained from the CGA office in Dartmouth.

Exemptions are granted for courses in which the standards and contents are equivalent to course modules in the CGA program. Acceptable standards must have been obtained by written examination. A course mark of C is required to obtain an exemption for a CGA course.

3. The Society of Management Accountants of Nova Scotia has established an exemption policy for courses taken at Mount Saint Vincent University and reviews that policy annually. Students may obtain copies of the policy by contacting the CMA office in Halifax.

As a general rule, exemptions will be granted for degree credit courses in accounting, finance, and management in which the student has achieved a standing of one grade above the minimum passing grade.

4. The Institute of Canadian Bankers Eastern Region has established an exemption policy for courses taken at Mount Saint Vincent University. Students may obtain information on equivalencies by contacting the ICB regional office in Halifax. A university grade of D or over is required to be considered as equivalent to an ICB pass and a university GPA of 3.5 or over is required for honours.

5. The Insurance Institute of Canada has authorized exemptions for Mount Saint Vincent University students in the following courses:

BUSI 1112 Introduction to Business Administration  
 BUSI 2258 Fundamentals of Law  
 BUSI 2259 Legal Aspects of Business  
 BUSI 3316 Organizational Topics  
 BUSI 2221 Introductory Accounting I  
 BUSI 2222 Introductory Accounting II  
 BUSI 2230 Principles of Marketing  
 BUSI 2231 Applied Marketing

BUSI 2255 Introduction to Information Systems in Organizations  
 BUSI 3313 Human Resource Management  
 BUSI 3314 Labour Relations  
 BUSI 3320 Managerial Accounting  
 BUSI 3331 Consumer Behaviour  
 BUSI 3334 Sales Management  
 BUSI 3360 Finance I  
 BUSI 3361 Finance II  
 BUSI 4400 Business Policy  
 BUSI 4415 Management Information Systems  
 CMPS/  
 INTE 1115 Introduction to Information Technology  
 ECON 1101 Introduction to Microeconomics  
 ECON 1102 Introduction to Macroeconomics  
 ECON 2201 Intermediate Macroeconomic Theory  
 ECON 2210 Intermediate Microeconomic Theory  
 MATH 2208 Introduction to Probability and Statistics I  
 MATH 2209 Introduction to Probability and Statistics II  
 PBRL 1100 Introduction to Public Relations  
 PBRL 2200 Advanced Public Relations  
 PBRL 1105 Introduction to Mass Communications I  
 PBRL 2205 Mass Communications II

6. The Purchasing Management Association of Canada (PMAC) has a well-established professional development program that leads to the designation, Certified Professional Purchaser. For more details about the program and possible exemptions, contact the Department of Business Administration.

7. The Association of Administrative Assistants has authorized exemptions for MSVU students entering the Qualified Administrative Assistant Program in the following courses:

BUSI 1112 Introduction to Business Administration  
 BUSI 2212 Management Functions: Planning and Control  
 BUSI 2231 Management Functions: Organizing and Directing  
 BUSI 2221 Introductory Accounting I  
 BUSI 2222 Introductory Accounting II  
 BUSI 2230 Principles of Marketing  
 BUSI 3313 Human Resource Management  
 BUSI 2257 Legal Aspects of Tourism Services  
 BUSI 4407 Managing Diversity: Gender and Other Issues  
 ECON 1101 Introduction to Microeconomics  
 ECON 1102 Introduction to Macroeconomics  
 BUSI 2202/  
 THMT 2202 Communications Management

## Bachelor of Applied Arts (Child and Youth Study)

The Child and Youth Study program prepares students for careers in a wide variety of programs and services for children, youth and families. Students will normally focus on early childhood/child care administration or disability/special needs or youth care, but may take courses related to more than one area. All students should seek advice on course selection from their department advisor.

Students interested in teaching can apply for admission to Bachelor of Education (Elementary) programs upon completion of the Bachelor of Applied Arts (Child and Youth Study). These students should seek advice on choice of electives.

### Admission Requirements

Please refer to page 22.

### Transfer Requirements

In order to transfer into the Bachelor of Applied Arts (Child and Youth Study) program from another university program, students must have maintained a GPA of 2.0 in their previous five units at university.

### General Requirements

The Bachelor of Applied Arts (Child and Youth Study) degree requires 22 ½ units after grade XII, including the successful completion of 2 units of supervised practicum.

### Program

Students must complete the following courses. Students should note the prerequisite courses for these required courses. All students should schedule the program in consultation with an academic advisor.

#### Required Professional Studies Courses (8 ½ units; including 2 units of Practicum)

CHYS 1110	Introduction to Child and Youth Care	half unit
CHYS 1120	Essentials of Child and Youth Care Practice	half unit
CHYS 2207	Methods of Teaching Young Children	one unit
CHYS 2211	Research Methods in Child and Youth Study	half unit
CHYS 2251	Practicum: Preschool	half unit
CHYS 2252	Practicum: Elementary	half unit
or		
CHYS 3351	Practicum: Special Needs	half unit
CHYS 3301	Issues in Programs for Children With Special Needs and their Families	half unit
CHYS 3312	Play, Recreation and Development	half unit
CHYS 3352	Senior Practicum I	half unit
CHYS 3370	Professional Training and Development	half unit
CHYS 4416	Cultural Perspectives on Childhood and Adolescence	half unit
CHYS 4421	Seminar in Child and Youth Care Research	half unit
CHYS 4451	Senior Practicum II	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit

A minimum of one unit from:

CHYS 3320	Youth Care: Theory and Issues	half unit
CHYS 4402	Program Development for Children with Special Needs and Their Families	half unit
CHYS 4407	Methods in Program Development and Administration	half unit
CHYS 4418	Infant Development for Caregivers	half unit
CHYS 4420	Youth Care: Approaches and Program Development	half unit
PSYC 4410	Childhood Psychopathology	half unit

#### Required Arts and Science Courses (9 ½ units)

BIOL 2201	Physiology of Development	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
PSYC 1110	Introduction to Psychology as a Science	half unit

PSYC 1120	Introduction to Psychology as a Social Science	half unit
PSYC 2221	Developmental Psychology I	half unit
PSYC 2222	Developmental Psychology II	half unit
PSYC 3302	Behaviour Modification	half unit
SOAN 1100	Introductory Sociology	one unit
SOAN 2222	The Family Life Cycle	half unit
	One-half unit of Sociology	half unit

One and one-half units from:

PSYC 3310	Cognitive Development	half unit
PSYC 3311	Language Development	half unit
PSYC 3313	Social and Emotional Development	half unit
or		
PSYC 3315	Personality Development	half unit
or		
PSYC 3317	Moral Development	half unit
PSYC 3319	Adolescent Development	half unit

One unit of History

(Recommended courses: HIST 2281, 2282)

One unit of English

(Recommended courses: ENGL 2205, 3305, 3306)

\* All students must take HIST 2281 and 2282 and any one unit of English **or** ENGL 2205 and any one unit of history **or** ENGL 3305 and 3306 and any one unit of history

#### Electives (4 ½ units)

A minimum of 3 units must be arts or science electives with at least one unit of arts and science electives at the 2000 level or above. Students should consult with their faculty advisor to determine appropriate electives.

#### Child and Youth Study Practicum

Students complete supervised practicum placements in a variety of community-based programs and services for children, youth and families. These practica are completed on Tuesdays and Thursdays. Students may not enrol in other daytime classes on these days. Students who fail to complete any practicum successfully will not be permitted to continue in the program.

#### Child Abuse Register and Criminal Record Checks

In accordance with the requirements of the Department of Community Services, all students are required to undergo a check through the Child Abuse Register prior to their first practicum placement. Many placements also require students to complete Criminal Record Checks. Arrangements will be made for students to complete these checks during their first year. Students are also required to complete first aid/CPR certification in their first year.

For students entering the program from September 2000 costs for the above requirements will be included in the registration fee for CHYS 3370. Students who entered the program prior to September 1999 and who do not take CHYS 3370 will pay an additional fee to meet these costs.

#### Honours Degree

Students wishing to obtain an honours degree must make formal application through the department chairperson by the end of January of the third year of the program.

Minimum requirements for acceptance into the honours degree are a GPA of 3.0 in 10 of the required academic units listed in the first three years of the program with a grade of at least C in each of these units.

An honours degree in child and youth study requires fulfilment of all the requirements of the 22 ½ unit child and youth study program. CHYS 4499 Honours Thesis is required in the final year of the program.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Applied Arts (Child and Youth Study) may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

A minor in child and youth study will consist of: CHYS 1110 Introduction to Child and Youth Care half unit Plus two and one-half units of CHYS courses. Students are encouraged to consult with the department for course selection.

The following courses may not be counted towards the minor: CHYS, 1120, 2211, 2251, 2252, 3370, 4451, 4410, 4412, 4413, 4414, 4415.

Students must meet the prerequisites for all courses. All courses, apart from CHYS 1110 have a minimum prerequisite of PSYC 1110, 1120, 2221, 2222. PSYC 2221 and 2222 may be taken concurrently with CHYS 2207 with permission of the instructor.

## Bachelor of Applied Arts (Family Studies and Gerontology)

The Family Studies and Gerontology program offers two options: (1) Gerontology, which focuses study on issues related to aging, and (2) Family Studies, which encompasses a study of individuals and families across the life course. Students are prepared for a variety of careers in the social welfare and family support sectors which focus on prevention, support and community development. For example, graduates of this program are employed in family resource centres, transition houses, senior centres, long-term care facilities, and government departments which develop programs and policies related to issues associated with families across the life course.

A Certificate in Gerontology is intended for persons who are currently working in the field of aging.

The graduate program in family studies and gerontology is described in the graduate studies section page 180.

### Admission

Please refer to page 20. Students who have not completed Grade XII may be required to take necessary prerequisites courses, e.g., MATH 0020, prior to admission.

### Admission of Mature Students

Please read the mature admissions policy on page 20 carefully. Entrants under the mature admission policy are not admitted to a degree program until they have completed three units of course work. Students wishing to enter gerontology or

family studies should consult with the department upon entry to the university to plan their sequence of courses.

### Transfer Students

Please refer to page 22. In order to transfer into the Bachelor of Applied Arts (Family Studies and Gerontology) program from other university programs, students must have maintained a GPA of 2.0 in their previous five units at university. While every effort will be made to accommodate transfer students in to the program, students should realize that because professional programs are highly structured and require course work to be taken in specified sequence, extended time may be needed to complete degree requirements. Students are urged to contact the department as early as possible if a transfer is contemplated.

### General Requirements

The Bachelor of Applied Arts (Family Studies and Gerontology) degree require 21 units after grade XII, including the successful completion of two supervised practica.

### Program

Students must complete the following courses. Please note all prerequisites.

*Required Courses for both Family Studies and Gerontology Options (10 ½ units)*

FSGN 1100	Interdisciplinary Perspectives on Family Studies and Gerontology I	half unit
FSGN 1101	Interdisciplinary Perspectives on Family Studies and Gerontology II	half unit
FSGN 2312	Dynamics of Family Relationships	half unit
FSGN 2220/ PSYC 2220	Psychology of Adulthood and Aging	half unit
FSGN 3313	Research Methods in Family Studies and Gerontology	half unit
FSGN 3319	Program Development and Community Services	half unit
FSGN 3327	Interpersonal Communication Skills	half unit
FSGN 3342	Advocacy: Structural and Personal Processes	half unit
FSGN 3350	Practicum I	half unit
FSGN 4433	Policies on Families and Aging	half unit
FSGN 4434	Social and Family Theories	half unit
FSGN 4400	Ethical issues in Family Studies and Gerontology	half unit
FSGN 4450	Practicum II	half unit
MATH 2208	Introduction to Probability & Statistics I	half unit
MATH 2209	Introduction to Probability & Statistics II	half unit
NUTR 1106	Nutrition and Lifestyle	half unit
PSYC 1110	Introduction to Psychology as a Natural Science	half unit
PSYC 1120	Introduction to Psychology as a Social Science	half unit
SOAN 1100	Introduction to Sociology	one unit
A women's studies or women's emphasis course		half unit

Students must complete their program requirements following one of these two options.

### Family Studies Option

▶ Required Courses (3 ½ units)		
BIOL 1112	Genetics: A Science for Society	half unit
or		
BIOL 2213	Environmental Studies	half unit

FSGN 2212	Perspectives on Parent-child Relations Across the Life Course	half unit
FSGN 2315	Family Life Education	half unit
FSGN 2340	Family Law	half unit
FSGN 3314	Family Violence	half unit
FSGN 4410	Mediation and Conflict Resolution	half unit
FSGN 2202/ PHIL 2202	The Roots of Peace and Conflict	half unit

▶ Elective Courses (7 units)

3 ½ units of elective courses will be taken from the arts & sciences. The remaining 3 ½ units must be taken from the professional areas

*Gerontology Option*

▶ Required Courses (3 ½ units)

FSGN 2200	Humanistic Perspectives on Aging: An Overview	half unit
FSGN 2207 FSGN 2208/ SOAN 2208 FSGN 2219/ SOAN 2219	Physiological Aspects of Aging Cross-cultural Study of Aging Sociology of Aging	half unit half unit half unit
FSGN 3328	Communication Skills with the Elderly in Long-term Care	half unit
FSGN 3346	Social Policy in Long-term Care	half unit
FSGN 4408	Family in Later Life	half unit

▶ Elective courses (7 units)

3½ units of elective courses will be taken from the arts & sciences. The remaining 3 ½ units will be taken from professional courses.

**Teacher Certification**

Students wishing to pursue admission to the Bachelor of Education program upon graduation, should consult admission requirements for that program to ensure that appropriate teachable subjects are included in their first undergraduate program.

**National Council of Family Relations (NCFR) and Family Service Canada (FSC) Certification**

Students completing the family studies option will have met the course requirements for certification by NCFR and FSC. Students in the gerontology option who wish to become certified by NCFR and FSC should consult the department to ensure that they have taken the necessary courses in order to meet certification requirements.

**Bachelor of Human Ecology  
Bachelor of Science in Human Ecology**

Students are no longer being accepted in the Bachelor of Human Ecology program. Students currently enrolled in the BHE program should consult their faculty advisor for program information. Please see page 67 for information on the new BAA (FSGN) program.

The Bachelor of Science in Human Ecology is now offered as a Bachelor of Science in Applied Human Nutrition. Please see page 60 for information on this program.

**Bachelor of Applied Arts  
(Information Technology)**

The objective of the Bachelor of Applied Arts (Information Technology) program is to provide specialized undergraduate education in information technology and integrated office systems.

In addition to systems and information technology courses that provide essential knowledge and expertise, students will take traditional arts and business courses intended to develop management skills. Graduates will be able to perform effectively in the fields of office systems and information technology.

**Admission Requirements**

Please refer to pages 20 and 22. Enrolment in this program is limited and selection will be based on suitable academic background and achievement.

**Transfer Requirements**

In order to transfer into the Bachelor of Applied Arts (Information Technology) from another university program, students must have maintained a 2.0 GPA in their previous year at university (or most recent five units taken).

**Obtaining Credit for Previous Professional Study**

Students may obtain up to five units of information technology transfer credits for relevant experience and/or courses taken through various institutes. Students wishing to obtain such credit should apply through the Registrar. If the course for which credit is being sought is comparable in content and length to the one given at this university, the student will be permitted to write a formal examination in that subject. A mark of C must be obtained before credit will be granted. A fee is charged for administering the examination and is payable before the examination is taken. Students should normally write these examinations in the first examination period after they begin courses at Mount Saint Vincent University. Students are not permitted to write challenge examinations if they have successfully completed a course for which the prerequisite was the course they wish to challenge.

Students may write challenge examinations only once and the results will be recorded on their transcript. Where the grade is C, the actual grade is recorded. Where the grade is below C a notation of NC (no credit) is recorded.

**General Requirements**

Successful completion of 23 units including three compulsory co-operative education terms is required for all students who enter this program after completing Grade XII.

**Placement Test**

All new students entering the information technology program must take the departmental keyboarding proficiency test prior to registration. Students must meet the department standard before registering for INTE 1135.

**Special Studies**

Students may count a maximum of four units of directed/independent/research studies courses in a 20-unit degree, with no more than two units in any single discipline.

**Course Failure**

Normally, a student may repeat a course in the Information Technology Department only once.

**Program**

*Required Courses (14 units)*

INTE 1115/			
CMPS 1115	Introduction to Information Technology	half unit	
INTE 1135	Electronic Document Preparation	half unit	
INTE 1137	Introduction to Records/Information Management	half unit	
INTE 1153/			
CMPS 1153	Introduction to Business Programming	half unit	
INTE 1164	Introductory Business Communication	half unit	
INTE 1190	Workplace Issues	half unit	
INTE 2235	Microcomputer Management	half unit	
INTE 2237	Advanced Records/Information Management	half unit	
INTE/			
CMPS 2245	Spreadsheet Applications	half unit	
INTE/			
CMPS 2260	Internet Technology	half unit	
INTE 2264	Advanced Business Communication	half unit	
INTE/			
CMPS 2275	Database Applications	half unit	
INTE/			
CMPS 3340	Information Systems Analysis and Design	half unit	
INTE 3364	Managerial Communication	half unit	
INTE/			
CMPS 3375	Advanced Applications Development	half unit	
INTE 4425	Management of Information Technology	half unit	
MATH 1130	Finite Math*	half unit	
MATH 2208	Introduction to Probability & Statistics I *	half unit	
BUSI 1112	Introduction to Business Administration	half unit	
BUSI 2212	Management Functions: Planning and Control	half unit	
or			
BUSI 2213	Management Functions: Organizing and Directing	half unit	

Required arts courses\*\* four units

\* Other mathematics courses may be taken with permission from the department

\*\* Two units of the four required arts units must be above the 1000 level.

*Information Technology/Computer Studies/Business Electives (5 units)*

(must be chosen in consultation with a department advisor)

These electives must be chosen to include one unit of information technology electives at the 4000 level. A partial listing of recommended courses follows:

INTE 2270	Telecommunications Technologies and Applications	half unit	
INTE 3337	Specialized Functions in Records/Information Management	half unit	
INTE 3370	LAN Design and Management	half unit	
INTE 3390	Office Environment Planning	half unit	
INTE 4400	Directed Study	half unit	
INTE 4401	Directed Study	half unit	
INTE 4402	Special Topics in Information Management	half unit	
INTE 4437	Archives Management	half unit	
INTE 4490	Instructional Methodologies for the Electronic Workplace	half unit	

INTE 4491	Methods and Analyses in Information Technology	half unit	
BUSI 2221	Introductory Accounting I	half unit	
BUSI 2250	Business Ethics	half unit	
BUSI 3313	Human Resource Management	half unit	

Free elective\* one unit

\* Course(s) must be selected from arts/science/business administration offerings.

**Co-operative Education Program**

Mount Saint Vincent University offers a 23-unit applied arts degree in information technology with compulsory co-operative education. The Bachelor of Applied Arts (Information Technology) (Co-operative Education Route) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

Co-operative education is a process in which employers and educators co-operate in the education of students by formally integrating the student's academic program with related work experience. Bachelor of Applied Arts (Information Technology) students engage in three co-op terms, each of a four-month period. By integrating academic study with planned co-op assignments, students will better determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts; and gain financial assistance to meet educational expenses.

The co-operative education component involves a sequencing of normal academic semesters and co-op terms. Students complete the normal academic sequence for their first 10 units. For the second half of the program, there is an alternation of co-op terms and academic semesters.

The following schedule depicts the typical Bachelor of Applied Arts (Information Technology) co-operative education program:

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term 1	Academic Term 2	Free
2	Academic Term 3	Academic Term 4	Co-op Term 1
3	Academic Term 5	Co-op Term 2	Academic Term 6
4	Co-op Term 3	Academic Term 7	Academic Term 8

*Program Standards*

Before the first co-op term begins, Bachelor of Applied Arts (Information Technology) students must have achieved an overall 2.0 GPA over the last two academic terms (five units), excluding the academic term immediately prior to going out on a co-op term. As a minimum, students will have successfully completed two units of required information technology courses before they will be considered for a co-op position.

In order to graduate with a degree completed in the Information Technology program, students must maintain an overall 2.0 GPA in all information technology courses. Students must satisfactorily complete the three co-op terms in order to receive the Bachelor of Applied Arts (Information Technology) (Co-operative Education Route) degree.

There are three possible grades for co-op terms:  
 P Pass. Student continues academic study.  
 NCR No credit, repeat. Student must repeat the co-op term and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the degree program.  
 F Fail. A failing grade in a co-op term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 76.

#### Part-time Students

Part-time students are not eligible for co-op but must fulfil the requirements for the Practica Route.

#### Transfer Students

Transfer students who are bringing a minimum of 7 ½ units of credit will have the option of doing three co-op work terms or of entering the practica route.

#### Practica Route

The practica route is intended for part-time students or students who enter the program with a minimum of 7 ½ units of transfer credits. Each practicum offers a block of industry-related work experience. Students must complete a research report undertaken in the context of the specific work environment of that practicum. After successful completion of 10 units (including 2 units of information technology courses), the student will normally undertake a practicum which has been approved by the department. Two practica of 560 hours each must be completed.

Course numbers and hours for each level of practica are:

INTE 2299 Practicum I 560 hours  
 INTE 3399 Practicum II 560 hours

The three possible grades for practica are the same as for co-op terms above.

Notes:

1. Practica and co-op terms may not be interchanged.
2. Students obtaining more than one NCR grade in a practicum will be dismissed from the information technology program.

#### Minor

Students in a BA or BSc program may complete a professional minor in information technology by completing three full units from the following selection of information technology department courses. A student must include 1 ½ units at the 2000 level or above.

INTE 1115/ CMPS 1115	Introduction to Information Technology	half unit
INTE 1153/ CMPS 1153	Introduction to Business Programming	half unit
INTE 1135	Electronic Document Preparation	half unit
INTE 1137	Introduction to Records/Information Management	half unit
INTE 1164	Introductory Business Communication	half unit
INTE 1190	Workplace Issues	half unit
INTE 2235	Microcomputer Management	half unit
INTE 2237	Advanced Records/Information Management	half unit

INTE/ CMPS 2245	Spreadsheet Applications	half unit
INTE/ CMPS 2260	Internet Technology	half unit
INTE 2264	Advanced Business Communication	half unit
INTE 2270	Telecommunications Technologies and Applications	half unit
INTE/ CMPS 2275	Database Applications	half unit

## Bachelor of Public Relations

The public relations program is designed to answer the need for university-educated public relations professionals in Canada. Students receive instruction in a variety of liberal arts subjects, communication techniques, public relations theories, practices and management. Graduates are qualified to take up positions in public relations, public affairs and information services in business, government, media, educational and non-profit institutions and consulting firms.

#### Admission Requirements

Please refer to pages 20 and 22. Enrolment in this program is limited and selection is based on suitable academic background and achievement.

#### Transfer Requirements

1. Nova Scotia grade XII (senior matriculation) university preparatory diploma or equivalent;
2. grade XII (senior matriculation) university preparatory mathematics and French or a university equivalent;
3. an overall average well above the minimum requirements of 65 percent (GPA of 2.0) with no mark below 50 percent (D).

#### Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in a 20-unit degree, with no more than two units in any single discipline.

#### Course Failure

Normally, a student may repeat a failed course in the Bachelor of Public Relations program only once.

#### Program

Applicants must be able to type to meet program requirements. Students must achieve a GPA of 2.0 in all Public Relations courses in order to graduate. Students are expected to maintain a portfolio of work completed during the public relations degree program.

#### Course Requirements

PBRL 1100	Introduction to Public Relations	half unit
PBRL 1112	News Writing	half unit
PBRL 1130	Interpersonal Communications	half unit
PBRL 2200	Systematic Public Relations Process	half unit
PBRL 2212	Feature Writing	half unit
PBRL 2220	Electronic Media I	half unit
PBRL 2230	Mass Communication	half unit
PBRL 3311	Writing for External Publics	half unit
PBRL 3312	Techniques in Print Media	half unit
PBRL 3320	Electronic Media II	half unit
PBRL 4407	Public Relations and the Community	half unit

PBRL 4408	Public Relations Counselling	half unit
PBRL 4409	Research Methods for Public Relations Practice	half unit
PBRL 4412	Managing Print Media Programs	half unit
PBRL 4420	Electronic Media III	half unit

English - Students are required to complete two full units of English at least one of which must be at the 2000 level or higher. ENGL 1120 cannot be used to fulfil this requirement at the 1000 level.

Modern Language - Students are required to complete one full unit of a modern language, e.g. French, Spanish, German.

ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
SPDR 2211	Public Speaking	half unit
BUSI 1112	Introduction to Business Administration	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
BUSI 2230	Principles of Marketing	half unit
CMPS 1160	Introduction to Electronic Publishing	half unit

BUSI 2213	Management Functions: Organizing and Directing	half unit
or		
BUSI 2259	Legal Aspects of Business	half unit

BUSI 3306	Government Administration & Policy-Making	half unit
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or		
BUSI 3333	Advertising: Theory and Practice	half unit

or		
BUSI 3337	Services and Not-for-Profit Marketing	half unit

FINE 2293	Introduction to Film Language	half unit
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or		
FINE 2295	Aesthetics of Film	half unit

or		
PHIL 2220	Reasoning and Argumentation	half unit

or		
RELS 2250	Business Ethics	half unit

or		
FREN 2251	The Nature of Language	half unit

or		
POLS 2214	Contemporary Political Thought	half unit

or		
POLS 2223	Women and Politics	half unit

or		
POLS 2227	Contemporary North American Politics	half unit

Electives four units

### Co-operative Education Option

Mount Saint Vincent University offers a 23-unit degree in public relations. The Bachelor of Public Relations (Co-operative Education Option) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

This means that students can elect to spend three alternate co-op terms off-campus with governmental agencies, non-profit institutions and corporations, and a fourth optional co-op term may be allowed if arranged by the student and approved by the department. Students who successfully complete three co-op terms

as well as the academic requirements will graduate with a Bachelor of Public Relations (Co-operative Education Option) degree and will have the co-op terms noted on their transcripts.

The typical sequencing for the public relations co-operative education program is available for the Co-op Office and is included in the Public Relations Student Handbook.

For additional information, refer to the co-operative education section on page 76.

### Concentration in French

Public relations students have the opportunity to pursue a Concentration in French, comprising three units of French language courses. These may not include FREN 1101, 1102, 2203 or 2204. Note also that FREN/LING 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

## Bachelor of Tourism and Hospitality Management

The Tourism and Hospitality Management Program is designed to answer the need for university-educated professionals in the hospitality and tourism fields. The program builds on the basics of a business education and integrates the theories of food, beverage, and accommodation management with tourism development and planning to give the graduate an understanding of the key areas of the industry.

Courses are offered on campus and at a distance. Distance options include televised, video cassette and online delivery. For more information on each of these options, refer to pages 203. Contact the Tourism and Hospitality Co-ordinator to plan program.

### Admission Requirements

Please refer to pages 20 and 22. Enrolment in this program is limited and selection will be based on suitable academic background and achievement.

### Admission of Mature Students

Please read the "Alternate Admissions Policy" section on page 23 carefully. Mature students intending to apply to the program should complete the following two units to be considered: ENGL 1120, BUSI 1112, and one unit from arts and science courses.

### Transfer Students

Given the tightly structured nature of this program, the arrangement of transfer credits is not likely to reduce the time required to complete the degree to less than three academic years. Students who wish to transfer into this program are advised to contact the university at the earliest opportunity.

### General Requirements

The degree requires 20 units of course work plus three compulsory co-op terms or two practica. These work experiences integrate the theory of academic courses with practical experience in industry. Students should be prepared to spend these co-op terms in locations outside of Nova Scotia.

### Program

*Required courses (11 ½ units)*

THMT 1101	Introduction to Tourism and Hospitality	half unit
ECON 1101	Introduction to Microeconomics	half unit

ECON 1102	Introduction to Macroeconomics	half unit	THMT 4440	Special Topics in Hospitality Management	half unit
BUSI 1112	Introduction to Business	half unit	THMT 4490/	Directed Study or Research	half unit
THMT 1116	Principles of Food Production and Service	half unit	4491		
ENGL 1120	Writing Theory and Practice	half unit	BUSI 3313	Human Resource Management	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit	BUSI 3314	Labour Relations	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit	BUSI 4407	Managing Diversity: Gender and Other Issues	half unit
BUSI 2202/					
THMT 2202	Communications Management	half unit			
THMT 2216	Restaurant and Food Service Management	half unit			
BUSI 2212	Management Functions: Planning & Control	half unit			
BUSI 2213	Management Functions: Organizing and Directing	half unit			
BUSI 2221	Introductory Accounting I	half unit			
BUSI 2222	Introductory Accounting II	half unit			
BUSI 2230	Principles of Marketing	half unit			
BUSI 2231	Applied Marketing	half unit			
BUSI 2255	Introduction to Information Systems in Organizations	half unit			
or					
INTE 2245	Spreadsheet Applications	half unit			
BUSI 2257*	Legal Aspects of Tourism Services	half unit			
THMT 3312	Research Methods Seminar for Tourism and Hospitality	half unit			
BUSI 3321*	Hospitality Management Accounting	half unit			
THMT 3321/					
FSGN 3321	Facility Management	half unit			
BUSI 3362*	Finance - Tourism Services	half unit			
THMT 4409*	Strategic Management for Tourism and Hospitality	half unit			

\* If, in any year, these courses are not available, Tourism and Hospitality Management students may substitute BUSI 2259 for BUSI 2257; BUSI 3320 for BUSI 3321; BUSI 3361 for BUSI 3362; and BUSI 4400 for THMT 4409

#### *Tourism and Hospitality electives (4 units)*

Students may specialize in either hospitality management or tourism development, or they may take a mix of courses from these two areas and receive a general degree with no specialization. Students who take the general degree with no specialization must take at least 1 ½ units at the 4000 level. Students must have at least a 2.0 GPA over the four units of tourism and hospitality electives in order to graduate.

#### ► Hospitality Management

The three-unit specialization in hospitality management must include THMT 4440, Special Topics in Hospitality Management and an additional unit at the 4000 level. Courses available for the hospitality management specialization are:

THMT 2225	Design Management in Business and Tourism	half unit
THMT 3316	Food Service Management	half unit
THMT 3317	Beverage Management	half unit
THMT 3322/		
FSGN 3322	Environment and Facility Planning	half unit
THMT 3323	Event and Meeting Management	half unit
THMT 4411	Catering Technology and Systems	half unit
THMT 4421	Accommodation and Leisure Operations	half unit

#### ► Tourism Development

The three-unit specialization in tourism development must include THMT 4442, Special Topics in Tourism Management and an additional unit at the 4000 level. Courses available for the tourism development specialization are:

THMT 2201	Alternative Forms of Tourism	half unit
THMT 2205	Geography for Tourism and Business	half unit
THMT 2225	Design Management in Business and Tourism	half unit
THMT 3305	International Travel and Tourism	half unit
THMT 3323	Event and Meeting Management	half unit
THMT 3326	Global Politics and the Pursuit of Leisure	half unit
THMT 3380	Tourism and Hospitality Study Tour	half unit
THMT 4405	Destination Planning	half unit
THMT 4406	Destination Development	half unit
THMT 4442	Special Topics in Tourism Management	half unit
THMT 4490/	Directed Study or Research	half unit
4491		
BUSI 3331	Consumer Behaviour	half unit
BUSI 4430	Marketing Research	half unit

#### *Arts and Science Electives (3 units)*

Two units must be at the 2000 level or above. With the chair's prior written approval, a student may replace no more than one-half unit of arts and science electives with one-half unit of professional electives.

#### *Modern Language (1 unit)*

Students must complete one unit of modern language preferably during their first or second year in the program.

#### *Free elective*

*half unit*

#### **Concentration in French**

Tourism and Hospitality Management students have the opportunity to pursue a concentration in French, comprising three units of French language courses. These may not include FREN 1101, 1102, 2203 or 2204. Note also that FREN/LING 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

#### **Concentration in Spanish**

Tourism and Hospitality Management students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.



### Co-operative Education Route

Mount Saint Vincent University offers a 23-unit degree in tourism and hospitality management with compulsory co-operative education. The co-operative education route is compulsory for all students entering the program without advance standing (transfer credits and/or a minimum of two years full-time industry-related work experience. The Bachelor of Tourism and Hospitality Management (Co-operative Education Route) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

Co-operative education involves a sequencing of normal academic semesters and three four-month co-op terms in order to complete the requirements for the co-operative education option. Students complete the normal academic sequence for their first 10 units of study. For the remainder of the program, co-op terms and academic semesters alternate. Co-op students usually graduate one semester later than traditional students. The following schedule depicts the typical Bachelor of Tourism and Hospitality Management co-operative education program.

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term 1	Academic Term 2	Free
2	Academic Term 3	Academic Term 4	Co-op Term 1
3	Academic Term 5	Co-op Term 2	Academic Term 6
4	Co-op Term 3	Academic Term 7	Academic Term 8

By integrating academic study with planned work-term assignments, students will have an opportunity to determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts and provide financial assistance to meet educational expenses

Students must consider that the co-op terms may be outside of Nova Scotia and some relocation could be required at the students' expense. Students must finish their program on an academic term, not on a co-op term.

There are three possible grades for co-op terms:

- P Pass. Student continues academic study.
- NCR No credit, repeat. Student must repeat the co-op term and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the degree program.
- F Fail. A failing grade in a co-op term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 76

### Practica Route

The practica route is only for students who have university or approved hospitality program transfer credits and/or significant industry related work experience. Part-time and distance education students and students pursuing the degree via the certificate and diploma must complete the practica route rather than the co-operative education route. Full-time students who are admitted to the BTHM program with 7 ½ or more transfer credits or

full-time students with more than two years of full-time industry experience or equivalent as determined by the department must choose either the practica route or the co-operative education route. Students must apply to the department for admission to the practica route.

The practica route allows students to build on previous academic or work experience while maintaining greater flexibility in academic scheduling. Each practicum offering contains a block of industry-related work experience. Students must complete a report undertaken in the context of the specific work environment of that practicum. Students must complete two practica of 560 hours each. Practicum I should be completed after 10 units of academic credit and Practicum II should be completed after 15 units of academic credit.

Students may not apply to challenge practica for credit. Students who complete the practica route will graduate with a Bachelor of Tourism and Hospitality Management.

Course numbers and hours for each level of practica are:

THMT 2299	Practicum I	560 hours
THMT 3399	Practicum II	560 hours

The three possible grades for practica are the same as for co-op terms on page 73. For further information contact the Co-operative Education Co-ordinator

### Notes:

1. Practica and co-op work terms may not be interchanged.
2. A student may change from the co-op route to the practica route, but not vice versa. Departmental approval is required.
3. Students obtaining more than one NCR grade on a practicum will be dismissed from the Bachelor of Tourism and Hospitality Management program.

## Bachelor of Education

Mount Saint Vincent University offers comprehensive BE programs at the elementary and secondary levels. Admission to the programs is on a competitive basis and is determined conjointly by the Admissions Office and the Department of Education. The university reserves the right: a) to require an extended program (pre-education courses) for candidates whose preliminary scholastic record is deemed inadequate, and b) to refuse admission to candidates lacking the necessary academic and/or personal qualifications for the teaching profession.

Mount Saint Vincent University Department of Education encourages applications from candidates who are from groups traditionally under-represented in the school system.

### Fellowships and Assistantships

Some assistantships are offered to students in the Bachelor of Education program each year. Contact the Department of Education for details.

### Elementary Education

#### Admission Requirements

Decisions regarding admissibility are based on the following evidence provided by the applicant:

Candidates:

- must hold a bachelor's degree from a recognized university with at least 7 ½ full credits (45 semester hours) in subjects taught in the schools of Nova Scotia

- should have completed at least one unit (six semester hours) in each of English, history and science (with a laboratory component) and at least one-half unit (three semester hours) in mathematics; and should have courses in a range of disciplines in the humanities and sciences, such as
  - classics
  - computer studies
  - English
  - French (or other languages)
  - geography
  - health education
  - history
  - mathematics
  - science (includes biology, chemistry, physics, geology)
- must normally have achieved a minimum 3.0 GPA in the last ten units of their degree program
- should have completed a full unit in developmental psychology (PSYC 2221/2222 or EDUC 3451 or equivalent)
- should have competence in using a word processing program and experience using e-mail and the Internet
- should have experience working with children
- candidates must complete a Mount Saint Vincent University application form, and a Department of Education application form including a transcript of all previous university courses, three letters of reference, a statement of relevant experiences, and a writing sample and return this information to the Admissions Office
- selected candidates will be invited for an interview with members of the Department of Education. An interview is necessary before admission to the program. Students may bring to the interview a professional portfolio supporting their work in teaching related areas. At the time of the interview, all candidates for elementary education will write a competency test in basic mathematics.

#### *Degree Requirements (10 ½ units)*

##### ▸ Required Courses

Students will complete the following 4 ½ units:

EDUC 5443	Curriculum and Instruction in Elementary Reading and Language Arts	one unit
EDUC 5451	Introduction to Educational Measurement and Evaluation	half unit
EDUC 5461	Curriculum and Instruction in Mathematics for the Elementary School Part I	half unit
EDUC 5462	Curriculum and Instruction in Mathematics for the Elementary School Part II	half unit
EDUC 5471	Curriculum and Instruction in Science for the Elementary School Part I	half unit
EDUC 5472	Curriculum and Instruction in Elementary Science Part II	half unit
EDUC 5481	Curriculum and Instruction in Social Studies for the Elementary School	half unit
NSCAD	Visual Arts in the Classroom: Art	half unit

Students will complete one-half unit from:

EDUC 5452	Introduction to Learners with Exceptionalities	half unit
EDUC 5453	Education of Learners with Exceptionalities in the Inclusive Classroom	half unit

Students will complete one unit from:

EDUC 5421	History of Canadian Education	half unit
EDUC 5422	The Evolution of Educational Theory	half unit
EDUC 5423	Introductory Philosophy of Education	half unit
EDUC 5424	Philosophical Foundations of Education	half unit
EDUC 5425	School and Society	half unit
EDUC 5426	The School as a Social System	half unit

Students will complete, in consultation with an advisor, one unit from:

EDUC 5401	Computer Uses in Education	half unit
EDUC 5402	Computer-Guided Instruction	half unit
EDUC 5403	Media, Technology and Communication in Education	half unit
EDUC 5412	Creative Arts in the Classroom: Children's Literature	
EDUC 5413	Creative Arts in the Classroom: Creative Movement	half unit
EDUC 5414	Creative Arts in the Classroom: Drama	half unit
EDUC 5415	Creative Arts in the Classroom: Music	half unit
EDUC 5427	Curriculum and Instruction in Religious Education	half unit
EDUC 5428	Health Education in Elementary Schools	half unit
EDUC 5439	Special Topics: Teaching French in Elementary Schools	half unit
EDUC 5445	English as a Second Language I	half unit
EDUC 5446	English as a Second Language II	half unit
EDUC 5454	Inclusive Education	half unit

##### ▸ Practicum and Associated Seminars

Students will complete the following 3 ½ units:

EDUC 5490	Professional Seminar and Practicum in Elementary Schools	one unit
	<i>Practicum:</i>	
	Term 1 - one day per week + a two-week block	
	Term 2 - one day per week + a three-week block.	
EDUC 5491	Principles and Practices Seminar in Elementary Education	one unit
EDUC 5492	Field Experience in Elementary Education	one and one-half units
	<i>Practicum:</i>	
	Term 1 - one day per week	
	Term 2 - two five-week blocks	

#### **Secondary Education**

##### *Admission Requirements*

- Candidates must hold a bachelor's degree from a recognized university with a concentration (30 semester hours/five units minimum) in a subject taught in the schools of Nova Scotia.
- Candidates should have a second concentration (18 semester hours/3 units minimum) in a subject taught in the schools of Nova Scotia.
- Candidates must have achieved a minimum GPA of 3.0 in either their major area of study or in the last two years of their degree program or the last two years of university study.

##### *Background for Teachable Subjects*

On admission to the program, students are designated a first teachable subject (30 semester hours or five full credits), and a second teachable subject (18 semester hours or three full credits), both of which are subjects taught in the schools of Nova Scotia. Adequate background in a subject area is an essential component of teacher preparation. In preparation for application to the

program, students may wish to plan their undergraduate degrees to reflect the broad range of academic needs entailed in teaching within a specific secondary curriculum subject. Teachable subjects include business education, English, family studies, mathematics, sciences, social studies, visual arts (offered in co-operation with NSCAD) and French (available as a second teachable only).

#### *Degree Requirements (10 units)*

##### Curriculum Practices

1st teachable subject area	one unit
2nd teachable subject area	one unit
Advanced Curriculum Practice	half unit
EDUC 5321 Philosophy of Education	half unit
EDUC 5322 Schooling, Gender and Sexuality	half unit
EDUC 5323 Education Across Social and Cultural Differences	half unit
EDUC 5326 Advanced Interdisciplinary Seminar in Educational Foundations	half unit
EDUC 5350 Technology in Education	half unit
EDUC 5353 Development and Exceptionality	half unit
EDUC 5354 Inclusive Classrooms for Learners with Exceptionalities in the Secondary School	half unit
EDUC 5609 Special Studies in Secondary Education	half unit
One elective courses chosen in consultation with program advisor (5000 level or above)	half unit

##### *Practicum and Practicum Seminars*

EDUC 5390 Professional Seminar and Practicum in Secondary Education (One-day per week plus a three-week block in the fall semester and a four-week block in the winter semester; weekly three hour classes and scheduled workshops)	one and one-half units
EDUC 5391 Reflective Practice and Practicum in the Secondary Schools (One five-week block in the fall semester and one six-week block in the winter semester; weekly three hour classes and scheduled workshops)	one and one-half units

#### **Visual Arts Specialist Program**

##### *General Information*

Visual Arts is a two-year program of study for qualified students interested in teaching the visual arts in the public schools or other settings. Offered by Mount Saint Vincent University in association with the Nova Scotia College of Art and Design, the program is grounded in the liberal and learner-centred educational orientation so traditional to both institutions, while taking full advantage of the distinct faculty expertise and other resources of each. Generally, its emphasis is on preparing teachers who recognize and value all individuals as unique while positively acknowledging the importance of their personal identification with gender, race, language or culture, or other group. The specific thrust of the program is toward the recognition of the visual arts as a distinct mode of knowledge and expression capable of shaping the development of individual, group, and cultural understanding and identity, and toward the development of the teaching skills required to achieve these ends.

##### *Admission Requirements*

Candidates must hold a bachelor's degree from a recognized university with a concentration of:

- seven and one-half units (45 semester hours) in fine Arts/craft/design
- one and one-half units (nine semester hours) in art history
- one and one-half units (nine semester hours) in other liberal arts courses
- three units (18 semester hours) in a second teachable subject area (business, English, family studies, mathematics, science or social studies). French is also available as a second teachable subject only. Prerequisite: combination of previous academic work in French and successful completion of a French language proficiency test.

##### *Application Requirements and Procedures*

Applications should include:

1. original transcripts from **all** undergraduate institutions;
2. a description of any previous work with children or adolescents;
3. a statement regarding any special professional purposes or interests you may have in applying to the program.

Under a separate cover, a portfolio (or slides) that reflects the breadth and depth of your visual arts experience and skills should be forwarded to:

The Art Education Division  
Nova Scotia College of Art and Design  
Halifax, NS B3J 3J6

##### *Degree Requirements (10 Units)*

► Required MSVU Courses (2 ½ units)	
Curriculum Practices (2nd teachable)	half unit
EDUC 5424 Philosophical Foundations of Education	half unit
or	
EDUC 5421 History of Canadian Education	half unit
EDUC 5322 School, Gender and Sexuality	half unit
EDUC 5323 Education Across Social and Cultural Differences	half unit
EDUC 5353 Development and Exceptionality	half unit
► Required NSCAD Courses (3 units)	
NSCAD Elementary Art Methods	one unit
NSCAD Secondary Art Methods	half unit
NSCAD Art Process	half unit
NSCAD Teaching Process	half unit
NSCAD Introduction to Art Education	half unit
► Required Courses at MSVU or NSCAD (1 unit)	
EDUC 5354 Inclusive Classrooms for Learners with Exceptionalities in the Secondary School	half unit
or	
EDUC 5453 Education of Learners with Exceptionalities in the Inclusive Classroom	half unit
or	
NSCAD Art for Special Populations	half unit
EDUC 5342 Media and Technology Literacy	half unit
or	
NSCAD "Visual Knowing" and the Media	half unit

<ul style="list-style-type: none"> <li>▶ Electives at either MSVU or NSCAD (1 unit)</li> </ul>	
MSVU Fall elective (chosen in consultation with NSCAD advisor)	half unit
or NSCAD Fall Special Topics and Methods in Art Education	half unit
MSVU Winter elective (chosen in consultation with NSCAD advisor)	half unit
or NSCAD Winter Special Topics and Methods in Art Education	half unit
<ul style="list-style-type: none"> <li>▶ Required Professional Seminar and Practica (NSCAD 2 ½ units)</li> </ul>	
Secondary Seminar and Practica	one unit
Advanced Practicum	one unit
Professional Studies Seminar	half unit

The total number of practicum weeks is no less than required by MSVU in the Secondary Program but is structured, supervised, and sequenced by NSCAD faculty. Blocked or distributed student teaching experiences (in both Visual Arts and minor subject) totalling at least 16 full weeks, plus professional seminars related to the teaching experiences. NSCAD shall be responsible for the structure, sequence and supervision, but will consult with MSVU in providing for the teaching experience in the minor subject.

It is generally expected that students will be advised to register for a balanced schedule of courses at each institution each semester except for the major practicum semester which will be through NSCAD.

## Special Programs

### Co-operative Education Program

#### Definition

Co-operative education provides students with the opportunity to put theory into practice by integrating the student's academic study with alternating paid co-op terms in co-operating employer organizations. This employment is related as closely as possible to the student's course of study. Studies show that co-operative education enhances the student's academic performance and helps ease the student's transition to the workplace upon graduation.

#### Growth and Progress

The first North American co-operative education program was introduced at the University of Cincinnati in 1906. In 1957 the University of Waterloo brought co-operative education to Canada. Today more than 62,000 students are enrolled in co-operative education programs at 112 post-secondary educational institutions.

Mount Saint Vincent University is a leader among Maritime universities in providing co-operative education as an integral element of several professional degree programs. The co-operative education program at Mount Saint Vincent University meets national quality standards and is accredited by the Canadian Association for Co-operative Education (CAFCE).

#### Background

The co-operative education program at Mount Saint Vincent University was established in 1979. From a single co-operative education program in business administration, co-operative education has grown to include not only the original business program but also public relations, dietetics, information technology and tourism and hospitality management.

Co-operative education is "hands-on" education, extending the learning process beyond the classroom into the workplace by alternating academic terms with paid study-related co-op terms. Each co-operative education term is a minimum duration of thirteen weeks and is related as closely as possible to the student's academic program. Co-op terms enable students to apply theoretical concepts to practical career-related situations. Other benefits include the opportunity to experience the student's chosen career field; the opportunity to improve job search skills including résumé-writing, handling interviews and dealing with employers; the opportunity to develop personal and professional confidence and to earn income while learning.

#### Participation

To graduate in the co-operative education program, students must successfully complete the required number of co-operative education terms in their respective degree programs in addition to the normal academic requirements. Graduating students who successfully complete the co-operative education requirements will have the "co-operative" designation on their degrees. Co-operative education students enrolled in optional co-op programs who complete fewer than the required number of co-op terms will have a notation on their transcripts indicating the co-op terms completed.

In addition, all co-op students must attend mandatory professional development sessions which provide students with the tools to assist them in securing co-op terms. Topics include the roles of the various partners in the educational program, application process, self assessment, job search, résumé and cover letter writing, interview techniques, work term reports, setting learning objectives, and issues in the workplace.

#### Admission

Application to the co-operative education program must be made to the Co-op Office. Since application procedures vary slightly from program to program, consult a faculty advisor or the co-operative education co-ordinator for the department.

#### Employment Procedures

Employers recruited for the co-operative education program submit position descriptions to the co-operative education co-ordinator early in the academic term. After approval by the individual department, co-op opportunities are posted. At the close of the posting period, student applications for a particular position are forwarded to the co-op employer.

Co-op employers interview students seeking co-op positions. Personal interviews are normally held on campus; telephone interviews are frequently used by employers outside the Halifax/Dartmouth area. Other materials often requested by employers include work samples, academic transcripts, and references from prior co-op terms.

At the end of the interview period, the best possible match of employers and students is made. The department co-op coordinators inform employers of the students designated by this process.

Some students may not secure co-op positions, and some employers may not obtain students through the above procedure. While the university does make every effort to assist all students in securing a co-op term and to satisfy the requirements of all employers, it should be stressed that an employer is never required to hire a student whom the employer considers unacceptable.

Students who are matched to an employer and who accept an offer are committed to completing the co-op term. After accepting a verbal offer, students are not permitted to renege in favour of another employer. Students who breach this regulation are deemed ineligible for co-operative education and a notation will be placed on their transcript.

Students sign a learning agreement with the University by which they agree to abide by the policies and regulations governing co-operative education for the duration of the co-op term.

Salaries paid to co-operative education students are determined by the employers within their own wage structure. As students progress through their programs and assume more responsibility on co-operative education assignments, it is recommended that their salaries increase as merited.

In keeping with the philosophy of co-operative education, the co-op term complements knowledge acquired in the classroom. To achieve this, students should be engaged in positions which provide a variety of experience and a progression with respect to skill level and responsibilities assigned.

### **Evaluation**

The co-operative education student must have evidence of satisfactory performance on co-op terms and in academic course work to continue in a co-operative education program.

An evaluation form must be completed by the co-op employer during the co-op term. In order for this evaluation to have constructive value, it is important that it be discussed with the student at an exit interview before the student returns to campus.

During the co-op term each student is visited, when practicable, on at least one occasion, by a university representative. Meetings such as these provide an excellent opportunity for a frank exchange of views on all aspects of the co-op position, the student's performance, as well as university curriculum. The mid-term visit is integral to the evaluation of the student's development and to the establishment of long-term relationships with the employers as partners in the education process.

Each co-op term, the co-operative education student is required to prepare a work term report which is relevant to their area of co-op employment or area of study. This provides experience in the preparation of written reports similar to those which an employer expects from a responsible staff member. The work term report is evaluated by faculty and may also be used by the employer. Overall ratings are satisfactory or unsatisfactory. Satisfactory work term reports are a requisite to continuation and graduation in a co-operative education program.

### **Regulations**

#### *Program Standards*

In order to graduate with a degree completed in the co-operative education program, students must:

1. fulfil the requirements for the degree in which they are enrolled;
2. maintain a 2.0 GPA in each academic term after admission to co-operative education, and the minimum average prescribed

by the academic department; i.e. Bachelor of Applied Arts (Information Technology): a 2.0 GPA in all information technology courses; Bachelor of Business Administration: a 2.0 GPA in all required courses and business electives in the program; Bachelor of Public Relations: a 2.0 GPA in all public relations courses;

3. be enrolled as a full-time student in every semester, including summer, both before and after each co-op term. The faculty co-op coordinator must approve written requests to enrol in more than 2 ½ units per semester. The faculty co-op coordinator must approve written requests for permission to enrol in a course during a co-op term;
4. attend all levels of the co-operative education professional development and return-to-campus sessions;
5. alternate co-op terms and academic study according to the sequence prescribed by the academic department which includes ending on a full-time academic term;
6. complete with a "pass" the number of co-op terms required, and according to the standards prescribed, by the appropriate academic department.

For a description of the appropriate standards, students must consult the Calendar entry for each department, and the appropriate co-op co-ordinator;

7. adhere to the policies and procedures which govern the processes of job posting, supervision and evaluation;
8. not receive a grade of "XF" in any academic course. Students who obtain a grade of "XF" will be released from co-operative education and will be deemed ineligible for the co-operative education program which will appear on their transcript

#### *Application Dates*

Bachelor of Public Relations students must successfully complete 7.5 units of their program before commencing their first co-op term. Students with transfer credits generally apply by the second Monday in November of their first year of full-time study in the public relations program. Second year students enrolled full-time in the degree program apply for admission to the co-operative education program by September 30 for a co-op term commencing in January or by the second Monday in November of their second year to commence a co-op term the following summer.

Bachelor of Business Administration students normally apply for admission to the co-operative education program by the second Monday in November of their second year of full-time study at Mount Saint Vincent University. Bachelor of Business Administration students may also apply by April 1 of their second year of full-time study to commence a co-op term the following January. Students who choose this application date should consult the department or the Co-op Office for the academic and co-op term sequence.

Applications from full-time students with credits transferred from other programs and/or institutions or with a sufficient number of credits through prior part-time studies will be considered at the beginning of their first academic term at Mount Saint Vincent University. Students should consult the appropriate faculty co-op coordinator.

#### *Admission Criteria*

In order to be admitted to an optional co-operative education program, applicants must be recommended to the program by the appropriate faculty co-op co-ordinator and have achieved the following:

Bachelor of Business Administration students must have achieved an overall 2.7 GPA over the last two academic terms and have not obtained an “F” or “WF” on their transcript. As a minimum, students will have successfully completed two units of required business administration courses before they go on a co-op term. Applicants must also successfully complete a writing assignment.

Bachelor of Public Relations students must be enrolled in five courses during the semester in which they apply. The student must obtain an overall GPA of 2.7 in those five courses and a minimum of a B- in PBRL 1100 and 1112, if applying in year one of the degree program, or PBRL 2212 and 2200 if applying in year two of the degree program.

Application forms for co-operative education programs and details regarding the particular requirements of each academic department can be obtained from the Co-op Office. Students with an “XF” on their transcript are not eligible to apply for the co-operative education program.

For admission to the co-operative education program, students must be able to complete the required number of co-op terms and maintain full-time status as defined by co-operative education program regulations.

#### *Withdrawal Dates*

Depending on the time of withdrawal, admission to and withdrawal from an optional co-operative education program the following may be noted on a student’s transcript:

1. from the date of admission to the date that an offer has been accepted or a match with a co-op employer has been made, no notation whatsoever will be made to the student’s transcript;
2. a signed learning agreement constitutes registration for the co-op term. From the date the learning agreement is signed until the scheduled end of the co-op term, withdrawal without permission will result in a “WF” for the co-op term and the notation “required to withdraw from co-operative education”. Withdrawal from the co-operative education program with permission will result in a “W” for the co-op term and the “withdrawal from co-operative education” notation will appear on the student’s transcript;
3. if a student withdraws from the co-operative education program with permission during an academic term following a co-op term, the notation “withdrawal from co-operative education” will appear on the transcript;
4. if a student fails to complete the co-op term requirements, an “F” will result for the co-op term and the notation “required to withdraw from co-operative education” will appear on the transcript;
5. if a student obtains an “F” in a course, the student will be released from co-operative education and will be deemed ineligible for the co-operative education program which will appear on the transcript. Should the student have already started or signed a commitment to work as a co-op student with a co-op employer, the student will have the option to complete that co-op term.

#### *Appeal Process*

Students are able to appeal decisions regarding admission to and withdrawal from co-operative education as well as the assignment of an “F” for a co-op term. All appeals will be made in writing to the Dean of Professional Studies.

#### *Co-op Term Regulations*

During the co-op term, the student is an employee in all matters pertaining to conditions of employment and a student only for the purposes of academic evaluation. The University accepts no responsibility for the working environment in which the student is employed.

#### *Co-operative Education Program Fees*

As the co-operative education program is an academic program, co-op students pay tuition fees for each academic semester and co-op program fees for each co-op term. Consult the Financial Section on page 46

## **Distance Learning**

The Department of Distance Learning and Continuing Education delivers a number of programs and courses locally and worldwide using various technologies.

Televised courses in the arts, sciences and selected professional disciplines serve individual learners in their homes. Courses are broadcast on Metro Educational cable, the Atlantic Satellite Network (ASN) and Canadian Learning Television, and are available by videocassette to those outside the viewing areas. Printed support materials, individual consultations with the professor via a toll-free phone line, and in some cases, teleconferences complement the broadcasts.

A multi-mode approach is used for delivering the certificate, diploma and degree in Tourism and Hospitality Management and in Business Administration, as well as graduate-level Education courses in literacy and adult education. Course materials are available online, and teleconferencing and computer conferencing enable interactivity with the professor and among class participants. In Nova Scotia, some courses are offered through Network Nova Scotia to selected receiving sites at community college campuses using audio-graphic teleconferencing.

For additional information on distance learning, contact Distance Learning and Continuing Education by telephone at 457-6511 or 1-800-665-3838, by fax at (902) 443-2135, or by e-mail at [distance@msvu.ca](mailto:distance@msvu.ca).

## **University Exchange Programs**

Mount Saint Vincent University has established student exchange programs with universities in Canada, the United States, and overseas. The Deans’ Offices assist students who wish to take advantage of these opportunities. Current programs include:

- Nova Scotia/New England Student Exchange Program
- French and Spanish Year Abroad (in Quebec, France or Spain)

Generally, students accepted on exchange programs pay Mount Saint Vincent University tuition and other fees and retain any Canadian financial aid they may have. Students must be eligible for student visas if required and are responsible for travel, living and other personal costs, including health care.

Departments,  
Programs and  
Course Listings

5

# Departments, Programs and Course Listings

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## Applied Human Nutrition (NUTR)

### Chair

Theresa Glanville, BScHEc (MSVU),  
 PDt (Victoria General Hospital), MS (Boston),  
 PhD (Toronto), Associate Professor

### Faculty

Daphne Lordly, BSc (Acadia), MAHE (MSVU),  
 Assistant Professor  
 Linda Mann, BScHEc (MSVU), PDt (Montreal General),  
 MBA (Alberta), Assistant Professor  
 Janette Taper, BS, MS (McGill), PhD (Virginia Polytechnic),  
 Professor  
 Kwan Wong, BSc, PhD (Alberta), Associate Professor

*See page 60 for a full description of the requirements for a Bachelor of Science in Applied Human Nutrition degree. See page 46 for supplemental course fees.*

### Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline; or included as part of science minor.

The following courses have changed from being designated as Human Ecology (HUEC) to Applied Human Nutrition (NUTR).

Old	New	Title
HUEC 1102	NUTR 1102	Introductory Foods: Plant Origin
HUEC 1103	NUTR 1103	Introductory Foods: Animal Origin
HUEC 1106	NUTR 1106	Nutrition and Lifestyle
HUEC 2209	NUTR 1209	Introductory Nutrition: Macronutrients
HUEC 2210	NUTR 1210	Introductory Nutrition: Micronutrients
HUEC 2240	NUTR 2240	Nutrition, Health & Safety for the Developing Child & Adolescent
HUEC 2204	NUTR 3204	Food Processing
HUEC 3324	NUTR 2324	Nutrition During the Lifecycle
HUEC 3313	NUTR 3313	Research Methods in Nutrition and Dietetics
HUEC 3315	NUTR 3315	Food Production Management
HUEC 3325	NUTR 3325	Nutrition and Metabolism
HUEC 3326	NUTR 3326	Ecological Perspectives of Food
HUEC 3330	NUTR 3330	Food & Nutrition for the Elderly
HUEC 3343	NUTR 3343	Quality Improvement in Nutrition and Food Services
HUEC 4404	NUTR 3404	Nutritional Aspects of Human Disease I
HUEC 4400	NUTR 4400	Issues in Food Product Development
HUEC 4403	NUTR 4403	Clinical Nutrition
HUEC 4405	NUTR 4405	Nutritional Aspects of Human Disease II
HUEC 4406	NUTR 4406	Seminar in Nutrition

HUEC 4414	NUTR 4414	Nutrition Education in the Community
HUEC 4417	NUTR 4417	Management & Revenue Generation in Nutrition & Food Services
HUEC 4444	NUTR 4444	Elements of Professional Practice
HUEC 4501	NUTR 4501	Administrative Internship
HUEC 4502	NUTR 4502	Clinical Internship
HUEC 4503	NUTR 4503	Community Internship
HUEC 4511	NUTR 4511	Integrated Internship Education Program - Dietetics Specialization

### NUTR 1102

**Introductory Foods: Plant Origin** half unit

*Prerequisite: Grade XII chemistry or CHEM 1002*

A study of the scientific principles involved in preparing and handling selected foods; fruits, vegetables, cereals, flours, leaveners, sugar, batters, and doughs, and the factors that determine food availability. Note: Students who have received credit for HUE 102 or HUEC 1102 may not take this course for credit.

Laboratory required

### NUTR 1103

**Introductory Foods: Animal Origin** half unit

*Prerequisite: Grade XII chemistry or CHEM 1002*

A study of the scientific principles involved in preparing and handling selected foods; meats, fish, poultry, eggs, milk, cheese, fats and oils, and the factors that determine food availability. Note: Students who have received credit for HUE 103 or HUEC 1103 may not take this course for credit.

Laboratory required

### NUTR 1106

**Nutrition and Lifestyle** half unit

The science of foods and nutrition is presented in an informative and useful way to introduce the basic principles of nutrition and food selection. Nutrient recommendations, food availability, food and nutrition issues and the relationship of food choices to lifestyle will be discussed. Note: Students who have received credit for HUE 106 or HUEC 1106 may not take this course for credit. (This course may not be counted for credit for the BScAHN).

### NUTR 1209

**Introductory Nutrition: Macronutrients** half unit

*Prerequisite: Grade XII chemistry or CHEM 1002*

A study of the basic principles of nutrition with particular reference to the recommended nutrient intakes for Canadians. Topics covered include digestion and absorption, carbohydrates, lipids, proteins, metabolism, and energy balance. Note: Students who have received credit for HUE 203 or HUEC 2209 may not take this course for credit.

### NUTR 1210

**Introductory Nutrition: Micronutrients** half unit

*Prerequisite: Grade XII chemistry or CHEM 1002*

A study of the basic principles of nutrition with particular reference to the recommended nutrient intakes for Canadians. Topics covered include fat and water soluble vitamins, water and electrolytes, minerals and contemporary issues in nutrition. Note: Students who have received credit for HUE 203 or HUEC 2210 may not take this course for credit.





<p>NUTR 3343  <b>Quality Improvement in Nutrition and Food Services</b> half unit  <i>Prerequisite: NUTR 1106 or 1209 or permission of the instructor</i>            An examination of quality improvement as it applies to nutrition and food services in health care and other facilities. Topics will include accreditation, quality assurance, quality improvement, utilization management, managed care and risk management. Note: Students who have received credit for HUE 343 or HUEC 3343 may not take this course for credit.</p>	<p>NUTR 4406  <b>Seminar in Nutrition</b> half unit  <i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i>            A critical study of recent literature in nutrition. Through presentations and discussion, nutrition and its integration with physiological and metabolic processes will be examined, as well as pertinent nutrient interrelationships. Note: Students who have received credit for HUE 406 or HUEC 4406 may not take this course for credit.</p>
<p>NUTR 3404  <b>Nutritional Aspects of Human Disease I</b> half unit  <i>Prerequisites: NUTR 1209, 1210, BIOL 2206 or equivalent and CHEM 3502 (may be taken concurrently) or permission of the instructor</i>            A study of the modification of the normal diet to meet additional/altered nutritional requirements created by disease or injury. Topics include the nutrition therapy for disorders of gastrointestinal tract, diabetes and an introduction to weight control. Note: Students who have received credit for HUE 404 or HUEC 4404 may not take this course for credit.</p>	<p>NUTR 4414  <b>Nutrition Education in the Community</b> half unit  <i>Prerequisites: NUTR 2324 and a social science</i>            The theoretical perspectives that form the basis of nutrition education and their application to the development of educational strategies and programs to improve the public's eating habits will be studied. Developments in nutrition education research, the role of the political and legislative process in health promotion, and the effectiveness of nutrition education interventions will be examined. Note: Students who have received credit for HUE 314 or HUEC 3314 or 4414 may not take this course for credit. (Also listed as GAHN 6414)            Practicum hours required</p>
<p>NUTR 4400  <b>Issues in Food Product Development</b> half unit  <i>Prerequisites: NUTR 1102, 1103, CHEM 2402 and completion of 15 units of university credit, or permission of the instructor</i>            An introduction to the experimental techniques used in the conversion of basic ingredients to formulated food products. Special emphasis will be given to nutrition/health issues and food quality/safety concerns as they influence new food product development and technological advances. Note: Students who have received credit for HUE 400 or HUEC 4400 may not take this course for credit. (Also listed as GAHN 6400)            Laboratory required</p>	<p>NUTR 4417  <b>Management and Revenue Generation in Nutrition and Food Services</b> half unit  <i>Prerequisites: completion of 15 units or permission of the instructor</i>            A study of the theory, policies and practices involved in planning, management and revenue generation for nutrition, food service or dietetic enterprises. Topics include human management; time management; financial management; and marketing strategy. Note: Students who have received credit for HUE 416 or HUEC 4417 may not take this course for credit. (Also listed as GAHN 6417)            Laboratory required</p>
<p>NUTR 4403  <b>Clinical Nutrition</b> half unit  <i>Prerequisites: NUTR 1209 and 1210 or equivalent, BIOL 2206 or equivalent and CHEM 3502 or permission of the instructor</i>            An examination of the cause and treatment of selected nutritional disease states using principles of nutrition, clinical chemistry, metabolism, physiology and pharmacology. Note: Students who have received credit for HUE 403 or HUEC 4403 may not take this course for credit. (Also listed as GAHN 6403)</p>	<p>NUTR 4444  <b>Elements of Professional Practice</b> half unit  <i>Prerequisite: limited to senior students</i>            An examination of theories, history, philosophy, and ethics related to professional practice. An overview of appropriate means of delivery of professional services for a variety of needs. Note: Students who have received credit for HUE 444 or HUEC 4444 may not take this course for credit.</p>
<p>NUTR 4405  <b>Nutritional Aspects of Human Disease II</b> half unit  <i>Prerequisites: NUTR 1209 and 1210, BIOL 2206 or equivalent and CHEM 3502, or permission of the instructor</i>            A continuation of the study of medical nutrition therapy. Topics include dietary modifications for weight control, cardiovascular and nervous system disorders, renal disease, inborn errors of metabolism, allergies, cancer and AIDS. Note: Students who have received credit for HUE 405 or HUEC 4405 may not take this course for credit.            Practicum hours required</p>	<p>NUTR 4490  <b>Directed Study or Research</b> half unit            NUTR 4491  <b>Directed Study or Research</b> half unit  <i>Prerequisites: completion of 15 units of university credit and permission of the instructor</i>            A course designed to encourage the student to do independent work in a particular area of nutrition. The outline is worked out by the student(s) and professor(s) involved and will include a literature review and practical work. The student will be required to present a concise report of results in a written paper and a seminar. Departmental approval is required before registering</p>

NUTR 4499  
**Honours Thesis** one unit  
*Prerequisite: advanced standing in the honours program*  
Honours students in applied human nutrition are required, in their final year, to undertake a research project in consultation with the department and to present a research paper at the conclusion of this project.

NUTR 4501  
**Administrative Internship** one unit  
*Prerequisite: acceptance into the Integrated Dietetic Internship Education Program*  
An administrative dietetics internship including experiences in both traditional and non-traditional dietetic environments related to food service systems. This includes financial accountability, revenue generation, human, material, physical and operational resources.

NUTR 4502  
**Clinical Internship** one unit  
*Prerequisite: acceptance into the Integrated Dietetic Internship Education Program*  
A clinical dietetics internship involving the development, implementation and evaluation of nutrition care plans in a variety of clinical and community settings.

NUTR 4503  
**Community Internship** one unit  
*Prerequisite: acceptance into the Integrated Dietetic Internship Education Program*  
A community dietetics internship providing experiences in assessing needs, planning, coordinating, implementing and evaluating nutrition intervention programs for individuals and groups in a variety of community settings. The focus is on health promotion and disease prevention.

## Biology (BIOL)

**Chair**  
Barbara Rao, BSc (MSVU), PhD (Dalhousie), Associate Professor

**Faculty**  
Janice Doull, BSc, PhD (Dalhousie), Associate Professor  
Amalie Fröhlich, MSc, PhD (Berlin), Associate Professor  
Nicholas Hill, BSc, MSc (Acadia), PhD (Dalhousie),  
Associate Professor  
Sheilagh Martin, SC, BA (MSVU), MSc (Alberta), PhD  
(Calgary), Professor

Students are advised that a basic knowledge of chemistry is recommended for all biology courses. Any student wishing to major or minor in biology should consult the department chairperson, who will appoint an advisor to help the student plan an academic program.

**Major (15 Units)**  
A student may obtain a Bachelor of Science degree with a major in biology. Students majoring in biology must complete BIOL 1151, 2203 or 2204, 2240, 3309 or 3310, 3312, and 3370 or 3372 plus 2 ½ additional units of biology above the 1000 level and CHEM 1011, 1012, 2401 and 2402. Neither BIOL 2201,

2205 nor 2206 may be used toward fulfilling the above requirement. This degree in biology requires a three-unit minor in applied human nutrition, chemistry, computer studies mathematics, physics or psychology. In addition to specific department requirements, the general university requirements for the Bachelor of Science major degree on page 59 must be fulfilled.

**Advanced Major (20 Units)**  
Students must complete all the requirements of the major which include BIOL 1151, 2203 or 2204, 2240, 3309 or 3310, 3312 and 3370 or 3372 plus 4 ½ additional units of biology above the 1000 level. Neither BIOL 2201, 2205 nor 2206 may be used toward fulfilling the above requirement. In addition to specific department requirements, the general university requirements for the Bachelor of Science advanced major degree on page 59 must be fulfilled.

**Advanced Major Certificate**  
Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in biology may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

**Honours Degree**  
Students wishing to do an honours degree must make formal application through the department chairperson. Minimum requirements for honours program entry are an average GPA of 3.0 in biology courses and the agreement of a faculty member to supervise the thesis. A student must fulfil the requirements for the major plus at least three additional units of biology (at the 3000 level or above) and the honours seminar and thesis. The program of studies must satisfy the core requirements, include MATH 2208 and 2209, CHEM 1011, 1012, 2240, 3501, and 3502. In addition to specific department requirements, the general university requirements for the Bachelor of Science honours degree on page 60 must be fulfilled. Approval of the department is necessary for a student to be accepted into the honours program.

**Joint Honours Degree**  
An honours degree, given jointly with Dalhousie University, may be obtained in those areas of biology which form part of the honours program at Dalhousie. In addition to specific department requirements, general university regulations at both institutions must be fulfilled. Approval of both Biology Departments is necessary for a student to be accepted into the joint honours program.

**Honours Certificate**  
Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in biology may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

**Minor**  
A minor in biology consists of BIOL 1151 plus two additional units of biology.

## Courses

BIOL 1112

**Genetics: A Science for Society** half unit

An introduction to the principles of genetics and the role of genetics in such areas of general interest as immune reactions, viruses, cancer, human inheritance, inherited diseases, and genetic engineering. Technical aspects will be simplified whenever possible without detracting from the validity of the information.

BIOL 1150

**Fundamentals of Biology** one unit

A survey of the major principles of biology and the application of the scientific method to the gathering and interpretation of data and formulation of hypotheses. The course may not be counted towards a major or minor in biology.

BIOL 1151

**Biological Principles and Practice** one unit

An introductory course with laboratory, covering general principles and relationships in biological systems. Laboratory required

BIOL 2201

**Physiology of Development** half unit

*Prerequisites: (BIOL 1150 or 1151 or Grade XII biology) and PSYC 2222*

A course providing a basic understanding of the physiological and anatomical processes of growth and development in the human, during the fetal and juvenile stages. This course may not be counted towards a major in biology. Note: Students taking this course may not take BIOL 2205 or 2206 for credit.

BIOL 2202

**Microbiology** half unit

*Prerequisites: (BIOL 1150 or 1151) or (Grade XII biology and one unit of a 1000-level university science course)*

A lecture and laboratory course providing an overview of the structure, metabolism, genetics and classification of microorganisms. Medical microbiology, immunology and some aspects of applied microbiology will be considered as well as some of the techniques used in the study of microorganisms. Laboratory required (3 hours/week)

BIOL 2203

**Diversity of Plants** half unit

*Prerequisite: BIOL 1151*

A comparative study of the evolutionary as well as the morphological characteristics of plants. Laboratory required (3 hours/week)

BIOL 2204

**Diversity of Animals** half unit

*Prerequisite: BIOL 1151*

A comparative study of the evolutionary development of invertebrate and vertebrate animals. Laboratory required (3 hours/week)

BIOL 2205

**Human Anatomy and Physiology I** half unit

*Prerequisites: (BIOL 1150 or 1151) or (Grade XII biology and one unit of a 1000-level university course)*

An introduction to the principles of the human body's structure and functions. Topics covered will include: organization of the body, the integumentary, skeletal, muscular, nervous and endocrine systems. Note: Students who have received credit for BIOL 2200 may not take this course for credit. This course may not be counted towards a major in biology. Students taking BIOL 2205 may not take BIOL 2201 or 3317 for credit.

BIOL 2206

**Human Anatomy and Physiology II** half unit

*Prerequisite: BIOL 2205*

A continued study of the principles of the human body's structure and functions. Topics covered will include: cardiovascular, immune, respiratory, digestive, renal and reproductive systems. Note: Students who have received credit for BIOL 2200 may not take this course for credit. This course may not be counted towards a major in biology. Students taking BIOL 2206 may not take BIOL 2201 or 3317 for credit.

BIOL 2213

**Environmental Science** half unit

*Prerequisite: one unit of any 1000-level university course*

A course dealing with the human impact on nature and the environmental crisis. Topics include: overpopulation, environmental pollution, deforestation, the greenhouse effect, nuclear war, and the earth as a self-regulating system of checks and balances. (Also listed under Peace and Conflict Studies)

BIOL 2214

**Economic Botany** half unit

*Prerequisite: one unit of any 1000-level university course*

Plants are the mainstay of traditional and modern-day societies. This course will investigate the origins of economically valuable plants and will describe their structure, cultivation, preparation and uses.

BIOL 2240

**Cell Biology** half unit

*Prerequisites: BIOL 1151 and CHEM 1012*

A detailed consideration of the fine structure of eucaryotic and procaryotic cells (and viruses), the chemical composition and organization of cells, cell metabolism and bioenergetics; and for each major cell organelle or structural component, its particular molecular and supramolecular organization and its function.

BIOL 2250

**Animal Behaviour** half unit

*Prerequisites: PSYC 1120 or BIOL 1150 or 1151*

An introduction to the biological bases of behaviour in animals, covering genetic, developmental, neural, ecological and social aspects. Note: Students who have received credit for PSY 312 (PSYC 3312) or PSYC 3318 or BIO 312 (BIOL 3312) or BIOL 3318 may not take this course for credit. (Also listed as PSYC 2250)

BIOL 2260 <b>Basic Neuroscience</b> half unit <i>Prerequisite: BIOL 1151 or PSYC 1120</i> A course providing knowledge about structure and function of nervous systems at the molecular, cellular and systems' levels. (Also listed as PSYC 2260)	BIOL 3350 <b>Behavioural Ecology and Sociobiology</b> half unit <i>Prerequisite: BIOL 2250</i> A critical analysis of the evolutionary bases of animal behaviour including such areas as adaptation, optimality, sexual selection, parental investment, co-operation and altruism. Note: Students who have received credit for PSY 312 (PSYC 3312) or PSYC 3318 or BIO 312 (BIOL 3312) or BIOL 3318 may not take this course for credit. (Also listed as PSYC 3350)
BIOL 3260 <b>Advanced Neuroscience</b> half unit <i>Prerequisite: BIOL 2260</i> Advanced topics in neuroscience such as the sensory systems of animals and humans and cellular mechanisms of memory and learning. (Also listed as PSYC 3260)	BIOL 3370 <b>Principles of Heredity</b> half unit <i>Prerequisite: BIOL 2240</i> A basic course on the principles of inheritance and the analysis of genetic systems in procaryotes and eucaryotes. Includes Mendelian genetics and extensions of Mendelian analysis, the chromosomal basis of inheritance with a detailed consideration of meiosis and mitosis, linkage, crossing-over, and some consideration of population genetics. Laboratory required (3 hours/week)
BIOL 3302 <b>Advanced Microbiology</b> half unit <i>Prerequisite: BIOL 2202</i> A course covering additional topics in bacterial physiology; genetics; biotechnology; immunology; microbiology of water, air, soil and foods. Laboratory required (3 hours/week)	BIOL 3372 <b>Molecular Genetics</b> half unit <i>Prerequisite: BIOL 2240</i> A study of heredity in terms of molecular structure. Topics will include details of transcription and translation in both eucaryotes and procaryotes, recombination and other arrangements of DNA occurring both naturally and induced as in genetic engineering, control mechanisms operating during development, and gene expression and cancer. Laboratory required (3 hours/week)
BIOL 3309 <b>Physiology of Plants</b> half unit <i>Prerequisite: BIOL 2203</i> A course highlighting the basic physiological functioning of plants as seen in plant-water-mineral relations; metabolism and hormonal regulation. Laboratory required (3 hours/week)	BIOL 4450 <b>Selected Topics in Biology</b> half unit BIOL 4451 <b>Selected Topics in Biology</b> half unit <i>Prerequisite: will vary according to the topic offered</i> An opportunity for in-depth study of current topics in biology. These courses are open to senior biology majors or others with departmental approval.
BIOL 3310 <b>Physiology of Animals</b> half unit <i>Prerequisite: BIOL 2204</i> A study of vertebrate systems, including internal and external regulation, transport of substances and co-ordination of function. Laboratory required (3 hours/week)	BIOL 4452 <b>Directed Studies</b> one unit A research problem undertaken under the direction of members of the department offered for selected senior students majoring in biology, subject to departmental approval.
BIOL 3312 <b>Ecology Field Course</b> half unit <i>Prerequisite: BIOL 2203 or 2204</i> A field-oriented ecology course in which the student learns techniques of ecological sampling and testing. The major ecosystems in the temperate region are studied, as well as diversity of ecosystems generally. (Also listed under Canadian Studies) Laboratory required (3 hours/week)	BIOL 4499 <b>Honours Thesis</b> one unit A required course for biology honours students, to be taken in their final year. A short seminar is presented by each student on the honours research project. An honours thesis on the work is also required.
BIOL 3322 <b>Developmental Biology</b> half unit <i>Prerequisite: BIOL 2240</i> A study of the principles of cellular and embryonic differentiation in morphological and molecular terms. Laboratory required (3 hours/week)	
BIOL 3332 <b>Human Neuropsychology</b> half unit <i>Prerequisites: BIOL 2260</i> A study of the neural bases of mental function. The neural mechanisms of complex cognitive processes such as object recognition, spatial processing, attention, language, memory, executive functions and emotion will be reviewed from the human clinical perspective. (Also listed as PSYC 3332)	

# Business Administration (BUSI)

## Chair

Ned Kelleher, QC, BComm (SMU), LLB, MBA (Dalhousie),  
Associate Professor

## Co-ordinator - Tourism and Hospitality Management

Margaret Bateman Ellison, BSc (Mount Allison), BEd (New  
Brunswick), MS, PhD (Tennessee), Associate Professor

## Faculty

Karen Blotnick, BA, MBA (SMU), Assistant Professor  
Sheila Brown, BA (Cambridge), MA, PhD (Alberta), Professor  
Nancy Chesworth, BA, BEd (Acadia), MBA Windsor,  
MAEHD (Travel and Tourism Planning), Assistant Professor  
Mallika Das, MSc (Madras), MBA (UBC), PhD (Bath),  
Associate Professor  
Bruce Densmore, BComm, MBA (SMU), CA, Associate Professor  
Wendy Doyle, BA (MSVU), MBA (Dalhousie), CA,  
Associate Professor  
Randall Fisher, BSc (McGill), MBA (Dalhousie), PhD (Bath),  
Associate Professor  
Elizabeth Hicks, BBA (New Brunswick), MBA (SMU), CA,  
Assistant Professor  
James Macaulay, BSc, MBA (Dalhousie) MPS (Cornell),  
Associate Professor  
Ann C. MacGillivray, BComm, MBA (SMU), CA,  
Assistant Professor  
Helen Mallette, BAdmin (Quebec), MSc, Bus Adm (Ecole des  
Hautes Commerciales), PhD (l'Université du Québec),  
Assistant Professor  
Don Shiner, BSc (Acadia), MBA (Dalhousie), PhD (Bradford),  
Associate Professor  
Malcolm Stebbins, BSc (Utah), MBA, PhD (Michigan State),  
Associate Professor  
Anne M. Thompson, BSc (Queen's), MBA (Dalhousie),  
Assistant Professor  
Rod Tilley, BBA (Bishop's), MBA (Dalhousie), CA,  
Associate Professor  
Jeffrey Young, BA, BEd (Dalhousie), MBA (SMU), MA (MSVU),  
PhD (Dalhousie), Professor

*See page 62 for a full description of the requirements for a Bachelor of Business Administration degree. For the requirements for the Certificate in Business Administration see page 52 or page 54 for the Certificate in Marketing. For the requirements for a Diploma in Business Administration see page 55.*

## Courses

BUSI 1112  
**Introduction to Business Administration** half unit  
An overview of the fundamental activities performed in businesses in the Canadian environment. Methodology includes lectures, class discussions, written assignments, tests and a term paper.

BUSI 2202  
**Communications Management** half unit  
*Prerequisite: THMT 1101 or BUSI 1112*  
A study of communications functions in organizations, including effective and efficient use of written, oral and electronic

communications. Communication skills will be developed through individual and group in-class activities and computer assignments. Note: Students who have received credit for THMT 3302 may not take this course for credit. (Also listed as THMT 2202)

BUSI 2208  
**Topics in Insurance** half unit  
This course is designed for the person who wishes to obtain a basic knowledge of the management of insurance. Topics covered include the types of life insurance, risks, selection and definition of risks, annuities, pensions and group insurance.

BUSI 2212  
**Management Functions: Planning and Control** half unit  
*Prerequisite: BUSI 1112*  
An introduction to management planning, decision making and control with an emphasis on the application of quantitative techniques. Topics include inventory management, scheduling, project management and forecasting and are studied by means of lectures, discussions and cases. Note: Students who have received credit for BUS 211 may not take this course for credit.

BUSI 2213  
**Management Functions: Organizing and Directing** half unit  
*Prerequisite: BUSI 1112*  
An overview of management theory and management roles and skills serves to introduce a more in-depth examination of the management function of organizing (structure, authority) and directing (leadership, communication, motivation). Lecture, cases and discussions. Note: Students who have received credit for Business 211 may not take this course for credit.

BUSI 2221  
**Introductory Accounting I** half unit  
A study of the accounting cycle including recording transactions, adjusting and closing accounts, preparation of financial statements and accounting for service and merchandising activities. Other topics include accounting systems, accounting for cash, accounts and notes receivable, inventories, capital assets, liabilities, and the study of accounting concepts.

BUSI 2222  
**Introductory Accounting II** half unit  
*Prerequisite: BUSI 2221*  
Topics include partnerships, corporate accounting, reporting of special events and special equity transactions, special types of liabilities such as bonds payable, investments, tax considerations, cash flow statement, analysis and interpretation of financial statements, accounting for manufacturing operations and budgeting.

BUSI 2230  
**Principles of Marketing** half unit  
*Prerequisites: ECON 1101*  
An introductory course giving the student an understanding of the basic problems and practices of marketing from the marketing manager's point of view. Included in the course are the following topics: marketing research, product development, retailing, wholesaling, transportation, promotion, and pricing. Lectures, cases and discussions. Note: Students who have received credit for BUS 232 may not take this course for credit.

BUSI 2231 <b>Applied Marketing</b> half unit <i>Prerequisite: BUSI 2230</i> Case studies and/or projects to increase the student's problem-solving ability in the field of marketing strategy and policy; problems will be examined, analysed, and discussed in depth. The effects of proposed marketing plans will be projected from the viewpoint of management. Note: Students who have received credit for BUS 232 may not take this course for credit.	topics as the nature of bureaucracy, the evolution of the budgetary and regulatory processes, and policy formulation in selected fields. (Also listed as POLS 3306 and under Canadian Studies)
BUSI 2240 <b>Mathematics for Economics and Business</b> one unit <i>Prerequisite: ECON 1102 and MATH 1130 or equivalent</i> An introduction to the mathematical tools of calculus and matrix algebra and their application to contemporary economic and business problems. (Also listed as ECON 2240 and MATH 2240)	BUSI 3308 <b>Production and Operations Management</b> half unit <i>Prerequisites: BUSI 2212, 2213 and MATH 2208, 2209 or permission of the instructor</i> A survey of the standard quantitative and qualitative techniques in the management of goods and services production, focussing on the key decision points and on mathematical methods for evaluating alternatives. The relationship between production and other functional areas in an organization is examined.
BUSI 2250 <b>Business Ethics</b> half unit An examination of a number of different schools of thought in business ethics, relating them to concrete issues such as advertising, consumer rights, managerial structures, and corporate accountability. Casework helps the student to articulate personal ethical orientations, and to develop skills in decision-making. (Also listed as RELS 2250 and under Peace and Conflict Studies)	BUSI 3311 <b>Small Business Management</b> half unit <i>Prerequisites: BUSI 2212, 2213, 2230, 3360 and 3361</i> Review of basic principles of accounting, management, marketing and finance as they apply to the establishment and maintenance of a small business in the Canadian environment. Planning, market surveys, location, funding, structure, personnel policies, credit, etc., will be considered. Lectures, discussions, cases and projects.
BUSI 2255 <b>Introduction to Information Systems in Organizations</b> half unit <i>Prerequisite: BUSI 1112</i> A survey of the major resources, concepts and practices behind the development, management and evaluation of computer-based information systems in modern organizations.	BUSI 3312 <b>International Business Management</b> half unit <i>Prerequisites: BUSI 2212, 2213 and ECON 1102</i> An introduction to the problems of management which are unique to the international firm with particular emphasis on the multinational corporation. Lectures, discussions, and case method will be employed.
BUSI 2257 <b>Legal Aspects of Tourism Services</b> half unit An introductory course designed to familiarize students with the various rights, obligations, and remedies applicable to operators in the tourism/hospitality industry. Topics include the function of law and the court structures, innkeepers law, and relevant areas of public and private law. Note: Students who have received credit for BUSI 2259 may not take this course for credit.	BUSI 3313 <b>Human Resource Management</b> half unit <i>Prerequisite: BUSI 2213</i> An examination of the growing importance of the human resource function in the modern organization with a focus on the key functions including recruitment, selection, training and development, performance management, compensation, occupational health and safety and new and emerging workplace issues.
BUSI 2258 <b>Fundamentals of Law</b> half unit An introductory course in law to provide a general understanding of the legal system and how it affects the individual in society. The fundamentals of law and how it affects a person's rights and obligations within our country will be examined. (Also listed under Canadian Studies)	BUSI 3314 <b>Labour Relations</b> half unit <i>Prerequisite: BUSI 2213</i> A study of the employment relationship in the unionized workplace with a focus on unions and their role in modern organizations. Topics include: the new workplace and changing work patterns, union membership, structure and history, the future of unions, collective bargaining, the grievance procedure and strikes. Students normally will participate in a mock collective bargaining exercise aimed at developing negotiation skills. (Also listed under Canadian Studies)
BUSI 2259 <b>Legal Aspects of Business</b> half unit A survey of the effect of law on commercial and industrial activities. Topics include: contracts, including sale, insurance, bailment, agency and employment; negotiable instruments, real property; forms of business organization; and credit transactions. (Also listed under Canadian Studies)	BUSI 3316 <b>Organizational Topics</b> half unit <i>Prerequisite: BUSI 2213</i> An examination of various structural and human elements of organizations. Major topics will include personal skills development (e.g. self-awareness, stress management) and interpersonal skills development (e.g. communication, power and influence, motivation and conflict management). Lectures, cases, exercises, group discussions and films will be used to highlight management skills and help course participants to develop and
BUSI 3306 <b>Government Administration and Policy Making</b> half unit An examination of the place of bureaucracy in government and modern society and the interplay of political, economic and social forces in policy-making. Particular attention will be given to such	

practice these skills. Note: Students who have received credit for BUS 309 or 310 may not take this course for credit.

BUSI 3320  
**Managerial Accounting** half unit

*Prerequisites: BUSI 1112 and 2222*

An application of the techniques learned in BUSI 2221 and 2222 with special emphasis on the preparation of reports which provide information for decision-making by management. Planning and control of business operations through an analysis of cost behaviour are also examined. Note: Students who have received credit for BUSI 3321 may not take this course for credit.

BUSI 3321  
**Hospitality Management Accounting** half unit

*Prerequisites: BUSI 2222 and THMT 1101*

An application of the concepts and principles learned in BUSI 2221 and 2222 with special emphasis on providing managers with information for effective decision making. Planning and control of hospitality operations through an analysis of cost behaviour is also examined. Note: Students who have received credit for BUSI 3320 may not take this course for credit.

BUSI 3324  
**Taxation** half unit

*Prerequisite: BUSI 2222 or permission of the instructor*

A study of the Canadian tax environment with special emphasis on personal and corporate income tax, enabling students to recognize tax implications of business decisions they will face daily in their future careers and situations where external advice from specialists is needed. (Also listed under Canadian Studies)

BUSI 3325  
**Intermediate Accounting: Assets** half unit

*Prerequisite: BUSI 2222*

An examination of accounting theory and a review of the accounting process and basic financial statements, with special emphasis on accounting for assets in accordance with CICA requirements.

BUSI 3326  
**Intermediate Accounting: Equities and Special Topics** half unit

*Prerequisite: BUSI 2222*

Topics include accounting for and/or reporting of liabilities, contingent losses, bonds, equity transactions, earnings per share, future income taxes, pensions, leases changes in accounting methods, errors and the cash flow statement in accordance with CICA requirements.

BUSI 3331  
**Consumer Behaviour** half unit

*Prerequisite: BUSI 2230*

Consumer decision models will be used to explain the processes involved in consumer behaviour. The consumer will be studied from the perspectives of sociology, psychology and economics. Case studies and/or projects will be used to analyse practical implications of consumer behaviour. Note: Students who have received credit for BUS 431 may not take this course for credit.

BUSI 3332  
**Retailing Management** half unit

*Prerequisite: BUSI 2230*

Fundamental principles and policy considerations for the successful management of modern-day retailing organizations. Emphasis is placed on aspects of retailing geography, merchandising and pricing. Lectures and case studies.

BUSI 3333  
**Advertising: Theory and Practice** half unit

*Prerequisite: BUSI 2230*

The role of advertising in the marketing process is examined for ways in which it can be profitably employed. Topics include: advertising in the market mix, consumer demand, layout and design, media and advertising management. Lectures and case studies.

BUSI 3334  
**Sales Management** half unit

*Prerequisites: BUSI 2230 and 3313 or permission of the instructor*

An examination of the process involved in personal selling and sales management with analysis of the importance of this area to the overall success of a business organization. Lectures, case studies and/or a major project.

BUSI 3336  
**Direct Marketing** half unit

*Prerequisite: BUSI 2230*

An examination, through case and lecture, of the functions and activities involved in the direct marketing of products and services to final users. The course examines the operating philosophy of direct marketing, promotion strategy, database marketing and direct distribution channels in use by producers, wholesalers and retailers.

BUSI 3337  
**Services Marketing** half unit

*Prerequisite: BUSI 2230*

An introduction to issues and problems facing marketers in the service sector. The focus will be on developing overall marketing strategies for service organizations. Case studies and project work may be required

BUSI 3338  
**Not-for-Profit Marketing** half unit

*Prerequisite: BUSI 3337 or permission of instructor*

An introduction to the issues and problems facing marketers in the not-for-profit and public sectors. The focus will be on understanding and appreciating the special problems facing firms in these sectors and on learning to adapt fundamental marketing principles to suit the special needs of these organizations. Case studies and project work may be required.

BUSI 3343  
**Auditing** half unit

*Prerequisite: BUSI 3320*

An introduction to the basic concepts and theory of auditing, the accounting profession, professional ethics, internal control, audit evidence, and the auditor's report.



BUSI 3360 <b>Finance I</b> <i>Prerequisites: BUSI 2222</i> An introduction to the fundamentals of business finance. Topics include an introduction to finance, management of working capital, short-term, intermediate and long-term sources of funds as well as other appropriate topics. Note: Students who have received credit for BUS 327 may not take this course for credit.	half unit	BUSI 4408 <b>Directed Study or Research</b> BUSI 4409 <b>Directed Study or Research</b> <i>Prerequisite: open to seniors in the Bachelor of Business Administration program who have obtained the approval of the department</i> An alternative to traditional course work in which students plan their own syllabus, in consultation with the supervising professor. Students should choose their topic and apply for departmental permission before the semester in which they want to take this course.	half unit half unit
BUSI 3361 <b>Finance II</b> <i>Prerequisites: BUSI 2222 and MATH 2209. MATH 2209 may be taken concurrently</i> Fundamentals of business finance. Topics include long-term investment decisions, cost of capital, evaluation of capital structures, internal financing and share issues dividend policy, lease financing, put and call options as well as other appropriate topics. Note: Students who have received credit for BUS 328 may not take this course for credit.	half unit	BUSI 4411 <b>Small Business Consultancy</b> <i>Prerequisites: BUSI 2212, 2213, 2231, 3361 and permission of the Application Committee</i> An introduction to small business consulting through research, projects and presentations carried out in conjunction with the Centre for Women in Business. Application must be made to the Chair of the Department of Business and Tourism.	half unit
BUSI 3362 <b>Finance - Tourism Services</b> <i>Prerequisite: BUSI 2221 (BUSI 2222 recommended)</i> An introduction to the essential topics in finance relating to the tourism and hospitality industry. Financial forecasting, cash budgeting, financial and operating leverage, working capital management, capital budgeting, and leasing are among the topics covered. Lectures and problems, examples and cases from tourism and hospitality industry. Note: Students who have received credit for either BUS 3360 or 3361 may not take this course for credit. Business administration students may not take this course for credit.	half unit	BUSI 4412 <b>Values in a Business Society: Issues and Analysis</b> <i>Prerequisite: restricted to students who have completed at least 10 units of study. (BUSI 2250 recommended)</i> An investigation of the role of business in society. Various contemporary problems will be discussed in light of the concept of social responsibility and the response of the business sector to that responsibility.	half unit
BUSI 4400 <b>Business Policy</b> <i>Prerequisites: restricted to senior Bachelor of Business Administration students who have completed BUSI 2231, 2255, 2259, 3308, 3320, 3360, 3361 or permission of the instructor or restricted to senior Bachelor of Tourism and Hospitality Management students who have completed 15 units in the Tourism and Hospitality Management program including BUSI 2231, 2255, 2259, 3320 and 3361</i> Case studies designed to reinforce knowledge of the management process and the development of business policies through the study and resolution of actual management situations.	half unit	BUSI 4415 <b>Management Information Systems</b> <i>Prerequisites: BUSI 2222 and 2255 or permission of the instructor</i> The computer applications which comprise the accounting function are examined and a number of related topics, including control concepts, application development and EDP auditing are discussed. Overall emphasis is on the management and use of IS resources and on the effects of computer-based information systems on the planning and control functions of management. Note: Students who have received credit for BUS 445 may not take this course for credit.	half unit
BUSI 4407 <b>Managing Diversity: Gender and Other Issues</b> <i>Prerequisite: at least 10 units of university-level courses</i> A seminar course that examines issues faced by women and minority groups in the work place. Topics include discrimination based on gender and other factors, a comparison of men and women in organizations, legal implications of discrimination and managing diversity. (Also listed as a women-emphasis course)	half unit	BUSI 4416 <b>Management Topics</b> <i>Prerequisites: BUSI 2212, 2213 and 3316</i> A combined lecture-seminar course which explores concepts in management. Topics may include: organizational conflict, change and development; organizational creativity and innovation; authority, power and politics; career patterns and advancement, and other related topics of interest to students and faculty.	half unit
		BUSI 4423 <b>Advanced Financial Accounting I</b> <i>Prerequisites: BUSI 3325 and 3326</i> Advanced theory and problems in accounting including business combinations, consolidations, joint ventures and branch accounting.	half unit

BUSI 4424 <b>Advanced Accounting II</b> <i>Prerequisites: BUSI 3325 and 3326</i> Advanced theory and problems in accounting including international currency translation, partnerships, corporate liquidations, estates and funds, funds, and accounting for inflation.	half unit	BUSI 4434 <b>Marketing Strategy and Management</b> <i>Prerequisites: BUSI 2231 and at least one unit of marketing electives at the 3000 level, or permission of instructor. Restricted to senior Bachelor of Business Administration students taking a concentration or major in marketing or students taking a Certificate in Marketing.</i> An advanced seminar based on problem and case analysis focussed on the elements of good execution of marketing strategies in real-world situations. The student will develop marketing strategies and programs using the tools and concepts learned in earlier marketing courses.	half unit
BUSI 4425 <b>Cost Accounting</b> <i>Prerequisites: BUSI 3320</i> A further study of cost concepts introduced in BUSI 3320, examining the cost accountant's role on the management team and the use of cost information in planning and controlling of the organization. Topics include process costing, standards, budgeting, inventory management, differential costs and costing and pricing of products. Note: Students who have received credit for Business 421 or 422 may not take this course for credit.	half unit	BUSI 4461 <b>Real Estate Investment</b> <i>Prerequisites: BUSI 3360 and 3361</i> An examination of investment in real estate as a business decision. Capital budgeting techniques are used to value commercial, multiple family and single family dwellings. Tax, law, funding, and structure of real estate markets will be covered briefly. Real estate appraisal and professional property management are covered. A research project will be required.	half unit
BUSI 4428 <b>Accounting Theory</b> <i>Prerequisites: BUSI 3325 and 3326 or permission of the instructor</i> This course includes an in-depth study of the development of accounting thought, practice and policy. Topics covered include standard setting, the conceptual framework, the historical cost model and alternative models and other related topics.	half unit	BUSI 4462 <b>Financial Markets Investments</b> <i>Prerequisites: BUSI 3360 and 3361 or permission of the instructor</i> An examination of investment in financial instruments. Bonds, stocks, currencies, mutual funds, options and futures will be covered. Both fundamental analysis and modern portfolio theory will be presented. Some aspects of international financial markets will be discussed. Case work will be required. All students who register in the Financial Markets Investment Course must pay an additional fee for registration in the Special Institutional Versions (SIV) of the Canadian Securities Course. On completion of the Financial Markets Investment Course, students will be eligible to write the Canadian Securities Course Exam. The Financial Markets Investment Course follows the Canadian Securities Course content and uses the Canadian Securities Textbook and materials. The course content includes various investment products, fundamental analysis, the financial services industry, portfolio management, financial planning and taxation issues.	half unit
BUSI 4430 <b>Marketing Research</b> <i>Prerequisites: BUSI 2231 or permission of the instructor and MATH 2209</i> An introduction to the basic principles of the marketing research process with emphasis on methods used to gather, analyse and evaluate data for the purpose of lessening the risk involved in marketing-management decision-making.	half unit	BUSI 4463 <b>Taxation of Investments</b> <i>Prerequisite: BUSI 3324</i> An examination of the special taxation of income and expenses associated with real estate, financial instruments (stocks, bonds, etc.), incorporation of small business, leasing and the consequences of the timing of income and expense recognition. Special provision of financing and incentives in each area will be covered.	half unit
BUSI 4432 <b>International Marketing</b> <i>Prerequisite: BUSI 2231 or permission of the instructor</i> An examination of the marketing problems associated with overseas trading, an appraisal of some psychological constraints to successful international marketing, and a discussion of the economic and financial incentives and constraints to international trading.	half unit	BUSI 4464 <b>International Finance</b> <i>Prerequisites: BUSI 3360 and 3361</i> This course takes a global perspective of the finance function: the reasons and effects of exchange rate fluctuation with possible defensive and offensive postures, the international investment decision, risk management, international banking and import/export financing, international working capital	half unit
BUSI 4433 <b>Marketing Issues Seminar</b> <i>Prerequisites: BUSI 2231 or permission of the instructor. Normally restricted to Bachelor of Business Administration students taking a marketing concentration who have completed at least 10 units of study, subject to enrolment.</i> An advanced seminar in marketing issues, theory and research methods, designed for senior students taking a marketing concentration in the Bachelor of Business Administration program.	half unit		

management, international tax planning. Computer simulation and cases will be used.

BUSI 4465

**Financial Statement Analysis** half unit

*Prerequisites: BUSI 3360 and 3361*

This course looks at the demand and supply forces underlying the provision of financial statement data, the properties of numbers derived from financial statements, the key aspects of decisions that use financial statement information, and the features of the environment in which these decisions are made.

BUSI 4499

**Honours Thesis** half unit

*Prerequisite: open to students who have completed 15 units of the honours business administration degree program*

Honours students in business administration are required, in their final year, to undertake a research project in consultation with the department and to present a research paper at the conclusion of this project.

## Canadian Studies (CANA)

### Co-ordinator

Della Stanley, BA (Mount Allison), MA, PhD  
(New Brunswick), Associate Professor

This program is intended for students who wish to increase their knowledge and understanding of Canada. It provides an excellent background for careers in education, journalism, law, public relations, and the public service. Any student wishing to major or minor in Canadian Studies should consult the program co-ordinator, Dr. Della Stanley, who will help the student plan an academic program. Students are encouraged to apply for the Andrea M. and Charles R. Bronfman Award in Canadian Studies.

### Major

Students who wish to obtain an interdisciplinary Bachelor of Arts with a major in Canadian Studies must complete CANA 1100, 3305 and 4400 or 4402, or approved substitute, which provide the core of the program, and three other units selected from the list of courses which follows. A GPA of 2.0 must be achieved in the courses required for the major. In addition to specific department requirements, the general university requirements for the interdisciplinary Bachelor of Arts major degree on page 58 must be fulfilled.

### Minor

A minor in Canadian Studies consists of CANA 1100, 3305 or approved substitute, and one other unit selected from the list below, including CANA 4400.

Students who have no background in Canadian history or the French language, would be advised to take such courses along with other Canadian Studies courses.

Additional courses may be selected as part of a Canadian Studies major or minor from the following list. Prerequisites for individual courses must be met or the appropriate departmental approval received. Alternative courses may be approved by the Co-ordinator if they comprise 60 percent Canadian content.

Individual departments may submit new Canadian content courses as approved to the Co-ordinator of Canadian Studies for inclusion in the following list of courses.

### Biology

BIOL 3312 Ecology Field Course

### Business

BUSI 2258 Fundamentals of Law  
BUSI 2259 Legal Aspects of Business  
BUSI 3314 Labour Relations  
BUSI 3324 Taxation

### Economics

ECON 1101 Introduction to Microeconomics  
ECON 1102 Introduction to Macroeconomics  
ECON 2203 Canadian Labour Economics  
ECON 2206 Canadian Economic Problems and Policies  
ECON 2207 Current Issues in the Canadian Economy  
ECON 3305 Money and Banking  
ECON 3315 Monetary Theory and Policy  
ECON 4401 Regional Economics

### English

ENGL 2250 Canadian Poetry  
ENGL 2251 Canadian Fiction  
ENGL 3353 Issues in Modern Canadian Literature

### Fine Arts

FINE 3306 Canadian Theatre History  
FINE 3330/  
WOMS 3330 Canadian Women Film Directors

### French

FREN 3307 Poetry of France and French Canada  
FREN 3312 Acadian Language and Literature  
FREN 3398 Focus on French Canada  
FREN 4408 The Novel of French Canada  
FREN 4409 French Canadian Theatre

### History

HIST 1120 Canada  
HIST 2222 Canadian Women in Historical Perspective  
HIST 2227 The Origins of Canadian Political Culture, 1760-1849  
HIST 2228 The Canadian Culture of Politics, 1849-1918  
HIST 2230 History of the Maritime Provinces to Confederation  
HIST 2231 History of the Maritime Provinces since Confederation  
HIST 3321 Social and Cultural History of Canada  
HIST 3324 History of Canadian-American Relations  
HIST 3329 Modern Canada  
HIST 3333 Native and European Contact in Early Colonial Canada

### Linguistics

LING 2251 The Nature of Language  
LING 3308 Language and Politics

### Political Studies

POLS 2204 Politics in Canada  
POLS 2207 Quebec Politics  
POLS 2223 Women and Politics  
POLS 2227 Contemporary North American Politics  
POLS 3306 Government Administration and Policy-Making  
POLS 3308 Language and Politics  
POLS 4404 Seminar on Canadian Politics

### Religious Studies

RELS 3308 Women, Religion and Social Change

### Sociology

SOAN 2218 Canadian Social Policy

SOAN 2230 Canadian Society  
 SOAN 3303 Race and Ethnic Relations: Basic Concepts  
 SOAN 3306 Race and Ethnic Relations: Minority Groups  
 and Social Structure  
 SOAN 3311 Canada's Aboriginal People: Traditional Cultures  
 SOAN 3312 Canada's Aboriginal Peoples: Contemporary Issues  
 SOAN 3332 Sociology of Crime  
 SOAN 3333 Criminal Justice in Canada  
 SOAN 3366 Society and Culture in Atlantic Canada

#### Speech and Drama

SPDR 3306 Canadian Theatre History

#### Women's Studies

WOMS 3330/

FINE 3330 Canadian Women Film Directors

## Courses

CANA 1100

#### Canadian Culture and Society one unit

An interdisciplinary course providing students with a general overview and understanding of Canadian civilization and the forces which shaped it and are likely to continue doing so. Students learn to integrate certain basic concepts about Canada employed by a number of academic disciplines.

CANA 3305

#### Contemporary Canadian Issues one unit

*Prerequisite: CANA 1000 or permission of instructor*

An examination of contemporary issues in Canada from the viewpoint of the social sciences and/or the humanities. The topics studied will be chosen from current national topics and will therefore vary from year to year.

Seminar hours

CANA 4400

#### Canadian Studies Seminar one unit

*Prerequisite: CANA 3305 or equivalent and permission of the instructor*

An interdisciplinary senior seminar. Students will be introduced to inter-disciplinary research methods. Topics for study will differ each year, but will focus on Canadian problems in such a way as to draw upon students' knowledge of Canadian culture and society acquired in earlier courses in the Canadian Studies program.

CANA 4402

#### Directed Study one unit

*Prerequisite: CANA 3305 or equivalent and written permission of the course supervisor*

A directed study to permit the student to concentrate on a substantive area of Canadian studies, and to provide an upper-level course as an alternative to CANA 4000, or as an additional course for students wishing to pursue a specific interest in depth.

## Chemistry (CHEM)

#### Chair

Susan Boyd, BA (Oakland), PhD (McGill), Professor

#### Faculty

Katherine Darvesh, BSc, PhD (New Brunswick),  
Associate Professor

Earl Martin, BSc (Mount Allison), MSc (Dalhousie),  
Associate Professor

Any student wishing to pursue a major or honours program in chemistry should consult the department chairperson, who will appoint an advisor to help the student plan an academic program.

The department offers both a Bachelor of Science with either a major or an advanced major in chemistry, and, in cooperation with Dalhousie University, a joint honours degree in chemistry.

#### Major (15 Units)

Students wishing to obtain a Bachelor of Science with a major in chemistry are required to complete six units in chemistry, which must include CHEM 1011, 1012, 2101, 2201, 2301, 2302, 2401, 2402 and at least two units at the 3000 level or above; one unit in mathematics (MATH 1113 and 1114) and one unit of a university-level physics. A GPA of 2.0 must be achieved in the six required chemistry units to obtain a Bachelor of Science degree with a major in chemistry. Students must also select three units in a minor subject to be chosen from the fields of applied human nutrition, biology, computer studies, mathematics, physics or psychology. CHEM 1001 and CHEM 1002 may not be used to fulfil major or minor requirements in chemistry. In addition to specific department requirements, the general university requirements for the Bachelor of Science major degree on page 59 must be fulfilled.

#### Advanced Major (20 Units)

A Bachelor of Science degree (post grade XII) with an advanced major in chemistry shall require:

1. completion of at least eight and no more than 10 units of chemistry with a GPA of 2.0 or higher in the required 8 units. The chemistry units must include CHEM 1011, 1012, 2101, 2201, 2301, 2302, 2401, 2402, 3101, 3102, 3401, 3402 (6 units) and at least 2 additional units at the 3000 level or above;
2. completion of three units in a minor subject to be chosen from the fields of applied human nutrition, biology, computer studies, mathematics or physics;
3. completion of at least one unit of university-level physics;
4. completion of at least one unit of mathematics (MATH 1113/1114).

In addition to specific department requirements, the general university requirements for Bachelor of Science advanced major degree on page 59 must be fulfilled.

#### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in chemistry may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Joint Honours Degree

An honours degree, given jointly with Dalhousie University, may be obtained in those areas of chemistry which form part of the honours program at Dalhousie. This joint program is accredited by the Canadian Society for Chemistry. The program requires the completion of 20 units after grade XII (or the equivalent). A student must fulfil the following requirements:

1. complete at least 10 units and no more than 12 units in chemistry (nine must be at the 2000 level or above and at least six units at the 3000 or 4000 level), including the following: CHEM 1011, 1012, 2101, 2201, 2301, 2302, 2401, 2402, either 3101 or 3102, 3401, 4990 (Research Project) and Dalhousie University courses CHEM 3201, 3301, 3302, plus two further half units (one in analytical and one in organic chemistry), 3880 (non-credit seminar), 4880 (non-credit seminar).
2. complete at least three units in a minor subject (biology, computer studies, mathematics, or physics), of which two units must be at the 2000 level or above;
3. complete at least two units of mathematics, including MATH 1113 and 1114 and 2210;
4. complete at least one unit of physics, including PHYS 1101 and 1102 or Dalhousie University Physics 1100; or equivalent;
5. fulfil the general regulations governing honours degrees (see page 60) at both institutions and maintain a GPA of at least 2.7 in the 10 required chemistry units.

Students wishing to register in the honours program should declare this intention as soon as possible, preferably within the second year of study. Approval of the department is necessary for a student to be accepted into the honours program.

### Joint Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in chemistry may apply to do a joint honours certificate. Students must fulfil the requirements for the joint honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

A minor in chemistry must include CHEM 1011 and 1012 (general chemistry) and any two units chosen at the 2000 level or above.

## Courses

CHEM 1001

### Chemical Concepts I

half unit

*It is highly recommended that students have completed high school-level mathematics or MATH 0020.*

The fundamental quantitative aspects of chemistry for students who have not completed at least grade XI chemistry. Topics covered include atomic and molecular structure, the mole concept, stoichiometry, periodicity and bonding. This course is a science elective, but may not be counted towards a major, minor, or honours in chemistry. Note: Students who have received credit for Chemistry 014 may not take this course for credit. Laboratory/tutorial required (3 hours/week)

CHEM 1002

### Chemical Concepts II

half unit

*Prerequisite: CHEM 1001 or equivalent, or*

*Nova Scotia Grade XI chemistry and permission of the instructor*

Extends the understanding of fundamental chemical concepts for students who have not completed grade XII chemistry. Topics include an introduction to gases, liquids, solids, solutions, equilibrium, acids, bases, oxidation, reduction, and nuclear chemistry. Note: This course is a science elective, but may not be counted towards a major, minor, or honours in chemistry. Students who have received credit for Chemistry 014/015 may not take this course for credit.

Laboratory/tutorial required (3 hours/week)

CHEM 1011

### General Chemistry I

half unit

*Prerequisites: a) Nova Scotia Grade XII chemistry or CHEM 1002 or equivalent; b) Nova Scotia science stream mathematics or MATH 1103, or placement into MATH 1113. (MATH 1103 may be taken concurrently with permission of the instructor.)*

A study of the fundamental principles of chemistry: stoichiometry, atomic structure and the periodic table, bonding and geometry, thermochemistry, and gas laws.

Laboratory required (3 hours/week)

CHEM 1012

### General Chemistry II

half unit

*Prerequisite: CHEM 1011*

A continuation of the study of the fundamental principles of chemistry: intermolecular forces, solutions, kinetics, equilibrium, chemical thermodynamics, electrochemistry, nuclear chemistry, and organic chemistry.

Laboratory required (3 hours/week)

CHEM 2101

### Introductory Inorganic Chemistry

half unit

*Prerequisite: CHEM 1012*

An introduction to simple inorganic and co-ordination compounds. Topics include: theories of atomic structure and chemical bonding, nomenclature, stereochemistry and periodic properties of the elements.

Laboratory required (3 hours/week)

CHEM 2201

### Introductory Analytical Chemistry

half unit

*Prerequisite: CHEM 1012*

An introduction to qualitative and quantitative analysis. Topics include: treatment of experimental data, types of chemical equilibria, gravimetric, volumetric and spectrophotometric methods of analysis.

Laboratory required (3 hours/week)

CHEM 2301 <b>Chemical Thermodynamics</b> half unit <i>Prerequisites: CHEM 1012, PHYS 1101, and MATH 1113. PHYS 1101 or MATH 1113 may be taken concurrently, though preferably students will have completed these courses along with PHYS 1102 and MATH 1114 prior to taking the course.</i> An introduction to the laws and theories of physical chemistry. Topics include states of matter, properties of phases and solutions, the laws of thermodynamics and equilibrium. (Also listed as PHYS 2301) Laboratory required (3 hours/week)	CHEM 3401 <b>Organic Structure Determination</b> half unit <i>Prerequisite: CHEM 2402</i> Topics covered include spot tests for functional group identification and modern instrumental techniques used for structure determination: ultraviolet/visible, infrared, and nuclear magnetic resonance spectroscopy and mass spectrometry. Laboratory sessions involve the analysis of unknowns using these techniques. Laboratory required (3 hours/week)
CHEM 2302 <b>Chemical Kinetics and Dynamics</b> half unit <i>Prerequisites: CHEM 2301, PHYS 1102 and MATH 1114. PHYS 1102 or MATH 1114 may be taken concurrently, though preferably students will have completed these courses prior to taking the course.</i> An examination of the motion and reactivity of molecules. Topics include conductance, electrochemical cells, spectroscopy, chemical kinetics, quantum mechanics and statistical thermodynamics. Laboratory required (3 hours/week)	CHEM 3402 <b>Organic Reactions: Synthesis and Mechanism</b> half unit <i>Prerequisite: CHEM 2402</i> Characteristic functional group reactions and planning of a multi-step synthesis of a desired organic compound will be discussed. Detailed pathways of some organic reactions will also be covered. Laboratory sessions involve practical applications of synthesis and investigation of mechanisms from lecture material. Laboratory required (3 hours/week)
CHEM 2401 <b>Organic Chemistry I</b> half unit <i>Prerequisite: CHEM 1012</i> An introduction to the bonding, geometry and stereochemistry of carbon compounds. Topics will include geometrical and optical isomerism, nomenclature of the common organic families and reactions of alkanes, alkyl halides and alcohols. Laboratory required (3 hours/week)	CHEM 3501 <b>Introductory Biochemistry</b> half unit <i>Prerequisite: CHEM 2402</i> The structure and chemistry of cellular molecules, dealing mainly with carbohydrates, proteins, lipids and nucleic acids and their components. Laboratory required (3 hours/week)
CHEM 2402 <b>Organic Chemistry II</b> half unit <i>Prerequisite: CHEM 2401</i> A continuation of the study of the structures and reactions of carbon compounds. Topics will include spectroscopic techniques (primarily infrared and nuclear magnetic resonance) as tools for structure determination, and reactions of unsaturated hydrocarbons (alkenes, alkynes, aromatics), carbonyl compounds, and carboxylic acids and their derivatives. Increased emphasis will be placed on the mechanistic and synthetic aspects of these reactions. Laboratory required (3 hours/week)	CHEM 3502 <b>Intermediary Metabolism</b> half unit <i>Prerequisite: CHEM 3501</i> A study of the enzymes, energetics and intermediary metabolism of living cells. Laboratory required (3 hours/week)
CHEM 3101 <b>Chemistry of the Main Group Elements</b> half unit <i>Prerequisite: CHEM 2101</i> A study of the systematic chemistry of the main group elements. The laboratory will include the synthesis and reactions of inorganic compounds. Laboratory required (3 hours/week)	CHEM 4600 <b>Directed Research</b> one unit CHEM 4601 <b>Directed Research</b> half unit CHEM 4602 <b>Directed Research</b> half unit <i>Prerequisite: normally 2000-level chemistry courses</i> A research project undertaken with the direction of members of the department. Offered for selected senior students majoring in chemistry and subject to departmental approval.
CHEM 3102 <b>Chemistry of the Transition Metals</b> half unit <i>Prerequisite: CHEM 2101</i> A study of transition metals and their complexes, including modern bonding theories of co-ordination compounds and organometallic chemistry. The laboratory will include the synthesis and structural study of co-ordination compounds. Laboratory required (3 hours/week)	CHEM 4990 <b>Honours Thesis</b> one unit Honours chemistry students are required, in their final year, to undertake a research project in consultation with the department. Students are required to write an honours thesis and make an oral presentation of the work at the conclusion of the project.

# Child and Youth Study (CHYS)

## Chair

Mary Lyon, BA (Birmingham), MEd, PhD (Manchester),  
Professor

## Faculty

Harriet Field, BS (Northwestern), MSW (Illinois), MEd (AIE),  
Assistant Professor

Michael Fitzgerald, BA (Western Ontario), BEd, MEd  
(Victoria), PhD (Alberta), Assistant Professor

Carmel French, BAEEd (Memorial), Grad. Dip. in Special Ed.,  
MEd, PhD (Alberta), Associate Professor

Kim Kienapple, BA (Waterloo), MS, PhD (Purdue),  
Associate Professor

JoAnne MacGillivray, BA (Western Ontario), BEd, MA  
(Dalhousie), Assistant Professor

Donna Varga, BAsC (Guelph), MA, PhD (Toronto)  
Associate Professor

*See page 65 for a full description of the requirements for a  
Bachelor of Applied Arts (Child & Youth Study) degree.*

## Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

CHYS 1110

**Introduction to Child and Youth Care** half unit

*Prerequisite: admission to the Bachelor of Applied Arts (Child and Youth Study) program or permission of the department*  
An introduction to the scope and practice of professional child and youth care. Students will examine major developments, issues and approaches within each of the separate aspects of care, essential elements of professional practice, the development of the profession and the role of the child and youth care worker.

CHYS 1120

**Essentials of Child and Youth Care Practice** half unit

*Prerequisites: CHYS 1110 and admission to the Bachelor of Applied Arts (Child and Youth Study)*  
An examination of the essential elements of professional practice in the field of child and youth care. Students will examine the concept of professionalism as it applies to child and youth care practice together with a number of specific professional skills including observations skills, interpersonal communication, problem-solving, documentation and report writing.

CHYS 2207

**Methods of Teaching Young Children** one unit

*Prerequisites: CHYS 1110 and PSYC 2221 (may be taken concurrently with permission of the department)*  
Through lecture, discussions, and a variety of experiences in all areas of the curriculum, this course investigates the nature of and relationships between the theoretical and practical aspects of programming for the young child. Emphasis is placed on the student's ability to create quality learning experiences for the developing child.

CHYS 2211

**Research Methods in Child and Youth Study** half unit

*Prerequisites: CHYS 1110 and MATH 2208 (may be taken concurrently with permission of the department)*  
An overview of current research methodology with applications to the field of child and youth study. Emphasis is placed on the student's ability to evaluate the quality and potential for application of research in this field. Note: Students who have received credit for Child Study 311 may not take this course for credit.

CHYS 2251

**Practicum: Preschool** half unit

*Prerequisite: CHYS 2207 (may be taken concurrently)*  
Field experiences in preschool settings in conjunction with seminars which examine these experiences in relation to theories and methods of working with young children. Placements are completed on Tuesdays and Thursdays. Students may not enrol in any other daytime courses on these days.

CHYS 2252

**Practicum: Elementary** half unit

*Prerequisite: CHYS 2207 (may be taken concurrently)*  
Field experiences in elementary school classrooms in conjunction with seminars which examine these experiences in relation to theories and methods of working with young children. Placements are completed on Tuesdays and Thursdays both terms. Students may not enrol in any other daytime courses on these days. Note: Students who have received credit for CHYS 3351 may not take this course for credit.

CHYS 3301

**Issues in Programs for Children with Special Needs and Their Families** half unit

*Prerequisites: completion of 10 units of university credit including CHYS 1110 and PSYC 2222 or permission of the department*  
An examination of a number of issues that have direct relevance to individuals with special needs from birth to adulthood and to their families. Social, educational, ethical, legal and political issues will be examined. Students will consider their future roles, and the roles of other professionals, in the provision of comprehensive services to this population. Note: Students who have received credit for CHYS 4401 may not take this course for credit.

CHYS 3312

**Play, Recreation and Development** half unit

*Prerequisites: CHYS 2207 and PSYC 2222*  
This course will examine the development of play in children and its relationship to physical, social, emotional, linguistic and cognitive development. Students will examine theoretical approaches and current research in each of the major areas of play and analyse the relevance and application for child and youth care environments. Students who have received credit for Child Study 210 may not take this course for credit.

CHYS 3320

**Youth Care: Theory and Issues** half unit

*Prerequisites: CHYS 1110 and PSYC 3319 (may be taken concurrently with permission of the department)*  
An orientation to youth care through consideration of theoretical perspectives and models pertaining to youth-at-risk, contemporary

issues affecting youth development and behaviour, and professional issues for those working within the youth care community.

CHYS 3351

**Practicum: Special Needs** half unit

*Prerequisite: completion of 10 units of credit including CHYS 2207, 2251 and PSYC 2222.*

Field experience in settings for children with special needs in conjunction with seminars which relate the experiences to theories and methods of working with children with special needs.

Placements are completed on Tuesdays and Thursdays for one term. Students may not enrol in any other daytime courses on these days. Note: Students who have received credit for CHYS 2252 may not take this course for credit.

CHYS 3352

**Senior Practicum I** half unit

*Prerequisites: completion of 10 units of credit including PSYC 2222, CHYS 2251 and 2252 or 3351. Placements in youth/adolescent settings require CHYS 3320 and 3370; placements in early intervention require CHYS 3301; placements in administration require CHYS 4407. CHYS 3301, 3320 and 4407 may be taken concurrently with practicum.*

Field experience in a wide range of programs for children, youth and families in conjunction with seminars which examine relevant issues and the relationship between theory and practice. Students may not enrol in any other daytime courses on these days.

CHYS 3370

**Professional Training and Development** half unit

*Prerequisites: CHYS 1120, 2251*

Completion of professional training and development units which are required for participation in practicum placements and for employment after graduation. Students must complete all units prior to receiving a passing grade for the course.

CHYS 4402

**Program Development for Children With Special Needs and Their Families** half unit

*Prerequisite: CHYS 3301*

Students will examine existing programs for children with special needs. In addition, emphasis will be placed on integrating previous knowledge of and experience with children with special needs in order to design and implement programs for them.

CHYS 4407

**Methods in Program Development and Administration** half unit

*Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222*

Students are involved in examining the elements that have to be considered in the initial planning, policy making, organization and evaluation stages of programs for children. A major emphasis is on the translation of theory into practice in order to attain program goals.

CHYS 4410

**Creative Arts in the Classroom: General** half unit  
NSCAD

**Visual Arts in the Classroom: Art** half unit

CHYS 4412

**Creative Arts in the Classroom: Children's Literature** half unit

CHYS 4413

**Creative Arts in the Classroom: Creative Movement** half unit

CHYS 4414

**Creative Arts in the Classroom: Drama** half unit

CHYS 4415

**Creative Arts in the Classroom: Music** half unit

These courses are designed to help prospective teachers promote child growth and development in the classroom through creative activities. (Also listed as EDUC 5410, 5412, 5413, 5414, 5415)

CHYS 4416

**Cultural Perspectives on Childhood and Adolescence** half unit

*Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222*

A senior seminar devoted to examining childhood and adolescence in various countries. Attention will be focussed on cultural attitudes and values related to children and how these values are reflected in research and social policy for children and families.

CHYS 4418

**Infant Development for Caregivers** half unit

*Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222*

An overview of theory and research related to infant development with applications for the design and provision of infant-care environments.

CHYS 4419

**Directed Study** half unit

*Prerequisite: permission of the department*

This course permits advanced child and youth study students to pursue independent work in a specific area relating to individual interests or career intentions. The study may take the form of directed readings and/or research projects in the area selected.

CHYS 4420

**Youth Care: Approaches and Program Development** half unit

*Prerequisite: CHYS 3320 and PSYC 3319 (may be taken concurrently with the permission of the department)*

An examination of the essential components in care and treatment environments for youth and adolescents. Students will examine treatment interventions and programming for troubled adolescents and the professional role of the child and youth care workers in a variety of contexts.

CHYS 4421

**Seminar in Child and Youth Research** half unit

*Prerequisite: completion of 10 units of university credit including CHYS 1110, CHYS 2211 or equivalent, and PSYC 2222*

This course provides students with the opportunity to engage in critical evaluation of research in child and youth care, early childhood education and developmental disabilities. In addition to topics that have enduring or contemporary relevance, the student will be expected to develop mastery of the literature in a selected area.



CHYS 4451

**Senior Practicum II**

half unit

*Prerequisites: Completion of 15 units including CHYS 3352, 3370 and all specific prerequisites for placements as noted for CHYS 3352. Students enrolled in the Certificate in Community Residential Services must consult with department prior to enrolling in this course.*

This practicum provides an opportunity for students to gain experience in a wide range of services for children, youth and families related to their interests and future goals. Requirements of each placement are developed individually with the placement and supervisor.

CHYS 4499

**Honours Thesis**

one unit

*Prerequisite: admission to the honours program*

Students will complete a research project under the supervision of a faculty advisor. The outcome of this work will normally be an oral presentation and a written thesis.

## Computer Studies (CMPS)

**Chair**

Suzanne Seager, BSc (Toronto), MSc, PhD (Carleton),  
Associate Professor

**Faculty**

Ilya Blum, BA (Acadia), MSc, PhD (Dalhousie),  
Associate Professor

Charles C. Edmunds, BA (Webster College), MA, PhD  
(Manitoba), Professor

Tina Harriott, BA (Cambridge), MSc (Sussex),  
PhD (Dalhousie), Associate Professor

Hui Li, BSc (Huazhong), PhD (North Carolina State),  
Associate Professor

John Reid, B Math (Waterloo), MSc (Toronto), PhD  
(University of California), Associate Professor

John Sayre, BSc, MA, PhD (Western Ontario),  
Associate Professor

**Bachelor of Computer Science (DalTech Program)**

(Co-op option available)

In co-operation with DalTech (Dalhousie University) Mount Saint Vincent University offers the first two years of a program leading to a Bachelor of Computer Science at DalTech. The third and fourth years, to be taken at DalTech, consist of four academic terms; the co-op option requires an additional three work terms in alternating sequence. This program is accredited by the Canadian Information Processing Society (CIPS). (Students are advised to consult the chairperson of the mathematics department before registering for this program.) To meet DalTech third-year entry requirements, students must complete the following courses:

1. three units in computer studies:  
CMPS 1155 Introduction to Computer Programming I  
or  
CMPS 1152 Introduction to Computer Studies II

CMPS 2255 Introduction to Computer Programming II  
CMPS 2261 Applications Programming  
CMPS 2265 Assembly Language Programming

CMPS 2270 Data Structures I

CMPS 3370 Data Structures II

2. two units of mathematics: MATH 1113, 2225, MATH 1114 or MATH 1130, MATH 2206 or MATH 2208. The recommended sequence is 1113, 1114, 2206, 2225;
3. one unit in a basic science including regular laboratory work. Qualifying courses are PHYS 1101 and 1102, CHEM 1011 and 1012 or BIOL 1151;
4. one-half unit in business, economics or commerce. Qualifying courses are BUSI 1112 or ECON 1101 and 1102;
5. one unit in English. Qualifying courses are ENGL 1120, 1155, 1160, 1161, 1170, 1171, 2250, or 2251;
6. one-half unit in humanities or social sciences. Courses may be selected from disciplines listed in groups C or D under the Bachelor of Arts regulations listed on page 57. In addition, psychology or language courses qualify to fulfil this requirement;
7. two general elective units, including at least one unit at the 2000 level or above.

*Note*

1. Students who intend to select the Chemical Processes Option must include among their program: (a) MATH 2210, (b) a half-unit course in physics that treats electricity and magnetism, (c) one unit in chemistry, (d) one-half unit in thermodynamics;
2. Students who intend to select the Electronics Option must include in their program: (a) MATH 2210, and (b) a half-unit course in physics that treats electricity and magnetism.

**Diploma in Information Technology and Computer Studies**

Jointly with the Information Technology Department, the Computer Studies Department offers a Diploma in Information Technology and Computer Studies. See page 56 for a full description of the requirements for the diploma.

**Minor**

A minor in computer studies may be taken in either a Bachelor of Arts or a Bachelor of Science program. Students interested in pursuing a minor in computer studies should consult with the chairperson of their major department and the chairperson of the Mathematics Department

A minor in computer studies consists of three units. These units must include one of CMPS 1152, 1153, 1155 or 1156, two units at or above the 2000 level, and one additional half unit at any level.

*Some Suggested Minors*

- ▶ Programming Oriented  
CMPS 1153 or 1156 and 1155, 2255, 2270, 3370
- ▶ Application Oriented  
CMPS 1115, 1153, 2245, 2275, 3340, 3375  
or  
CMPS 1115, 1160, 2245, 2260, 2275, 3340
- ▶ Science Oriented for Students with Some Mathematics Background  
CMPS 1115, 1153, 2245, 2280, 2284, 2289

## Courses

**Note:** Students not meeting the formal prerequisites for the courses listed below, but who think they may qualify due to special circumstances, should consult the department.

CMPS 1115

### **Introduction to Information Technology** half unit

An overview of microcomputer use. Topics covered may include terminology, computer hardware, computer ethics and the impact of technology on people. Students receive practical experience using an operating system, electronic mail and various packages that may include word processing, spreadsheet, database and presentation software. Note: Students who have received credit for CMPS 1150 or INMT 1125 may not take this course for credit. (Also listed as INTE 1115)

CMPS 1151

### **Introduction to Computer Studies** half unit

An introduction to computer science including some programming in a high-level language. Topics include algorithms, computer organization, functions, and arrays. This course is primarily for students having a general interest in computer science but not necessarily wishing to pursue the subject further. The student is expected to write some structured programs. Note: Students who have received credit for CMPS 1155 may not take this course for credit.

CMPS 1152

### **Introduction to Computer Studies II** half unit

*Prerequisite: CMPS 1151*

A continuation of CMPS 1151, refining problem-solving and programming skills. Topics included files, pointers, two-dimensional arrays and string manipulation. Note: Students who have received credit for CMPS 1155 may not take this course for credit.

CMPS 1153

### **Introduction to Business Programming** half unit

*Prerequisites: CMPS 1115 and any 1000-level or above mathematics course or permission of the instructor*

An introduction to object-oriented/event-driven programming using a language widely used in the business industry such as Visual BASIC. Topics to be covered include fundamental data types, decision structures, loops, arrays and file access. Project design applicable to simple business applications will be emphasized. Note: Students who have taken CMPS 1154 or INTE 1106 may not take this course for credit. (Also listed as INTE 1153)

CMPS 1155

### **Introduction to Computer Programming I** half unit

*Prerequisite: Nova Scotia Grade XII mathematics or equivalent*

An introduction to algorithmic concepts and structured programming using a high-level language such as C++. Topics include control structures, functions, files, arrays and modular program development. This course is designed for students who intend further study in computer science. Note: Students who have received credit for CMPS 1152 may not take this course for credit.

CMPS 1156

### **COBOL Programming** half unit

*Prerequisite: CMPS 1151, 1153, or 1155*

This course will study methods of development, testing, and implementation of common business-oriented and other applications, using the COBOL programming language. Structured program design will be emphasized.

CMPS 1160

### **Introduction to Electronic Publishing** half unit

*Prerequisites: students registered in the Public Relations program or written permission of the Mathematics Department*

An introduction to software used in the publishing field including a word processing package such as WordPerfect and a desktop publishing package such as PageMaker. Also covered will be how to create and enhance web pages. This course is of particular relevance to those in public relations.

CMPS 1182

### **Introduction to Computer Graphics I** half unit

*Prerequisite: CMPS 1151*

This course is designed to introduce the software and hardware for interactive computer graphics. The emphasis will be on the layout and production of graphic images using available computer software.

CMPS 2245

### **Spreadsheet Applications** half unit

*Prerequisite: CMPS 1115 or permission of the instructor*

A second-level course examining the use of numerical applications using spreadsheet software. Topics covered may include formulas, functions, charting capabilities, list management, macros, data analysis techniques, customizing, and integrating Windows applications. Note: Students who have received credit for INMT 2225 or 2226 may not take this course for credit. (Also listed as INTE 2245)

CMPS 2255

### **Introduction to Computer Programming II** half unit

*Prerequisite: CMPS 1152 or 1155*

A continuation of structured programming, emphasizing the writing of larger programs. Topics include classes, and abstract data types such as stacks, queues and linked lists. Implementation will be in a high-level language such as C++.

CMPS 2260

### **Internet Technology** half unit

*Prerequisites: one of CMPS 1153 or 1155 or INTE 1106 and one additional course in INTE or CMPS as approved by the department or permission of the instructor.*

The study of architecture, utilities, services, and protocols of the Internet and World Wide Web. Topics will include markup languages (e.g. HTML), data location resources (e.g. search engines and agents), web page management, scripting languages, and servers and may include current topics such as reliability, security, electronic commerce, telecommuting, and virtual worlds. (Also listed as INTE 2260)

CMPS 2261 <b>Applications Programming</b> half unit <i>Prerequisite: CMPS 2255</i> An introduction to computer applications commonly found in a business environment. Topics include Java programming, web page management, networks, databases, and software engineering.	CMPS 2289 <b>Applied Numerical Analysis</b> half unit <i>Prerequisites: CMPS 1152, 1153 or 1155 and MATH 1114 and either MATH 1130 or 2220</i> An introductory course in numerical analysis techniques (root finding, matrix inversion, integration, etc.). Additional topics which may be included are floating point arithmetic, error analysis, approximation theory and algorithm design for numerical methods. Implementation will be in a procedure-oriented language such as FORTRAN. (Also listed as MATH 2239).
CMPS 2265 <b>Assembly Language Programming</b> half unit <i>Prerequisite: CMPS 2255</i> Introduction to the concepts of computer architecture and machine language with the aid of an assembly language. Topics may include machine architecture, representation of data, addressing modes, macros, stacks, subroutines and procedures.	CMPS 3340 <b>Information System Analysis and Design</b> half unit <i>Prerequisite: CMPS 2275 or INMT 2226 or permission of the instructor</i> The analysis and design phases of the systems development lifecycle for information systems. Students will participate in field studies to perform and document these phases for actual business systems. Topics may include requirements gathering and analysis, current analysis techniques, data modelling, user interface design, program specifications, and applications architectures. Note: Students who have received credit for INMT 2290 may not take this course for credit. (Also listed as INTE 3340)
CMPS 2270 <b>Data Structures I</b> half unit <i>Prerequisites: CMPS 2255 and either MATH 1103 or 1113</i> A study of internal data structures such as lists, trees, graphs, and hash tables. Considerable emphasis will be placed on the analysis of algorithms.	CMPS 3355 <b>Programming Languages</b> half unit <i>Prerequisite: CMPS 2270</i> A comparative study of programming languages, including organization, implementation, and application. Topics may include language definition structures, data types, control, storage management, interpreters and compilers. Concepts are illustrated with specific reference to several diverse languages such as FORTRAN, COBOL, PASCAL, APL, C, LISP, PROLOG.
CMPS 2275 <b>Database Applications</b> half unit <i>Prerequisite: CMPS 1115 or permission of the instructor</i> A continuation of the study of database management systems development introduced in CMPS 1115. Topics may include relational database design, data management, tables, queries, forms, reports, macros, and user interface design. Note: Students who have received credit for INMT 2226 may not take this course for credit. (Also listed as INTE 2275)	CMPS 3370 <b>Data Structures II</b> half unit <i>Prerequisite: CMPS 2270</i> A continuation of the study of data structures, focussing on structures in a file environment. Topics may include file and record structures, indexing, B-trees, indexed sequential access, and hashing.
CMPS 2280 <b>Computer Applications in Operations Research</b> half unit <i>Prerequisites: CMPS 1151, 1153 or 1155 and MATH 1130</i> An introduction to operations research (scheduling, linear programming, simulation, etc.) with emphasis on practical problem-solving using packaged computer programs. (Also listed as MATH 2230).	CMPS 3375 <b>Advanced Applications Development</b> half unit <i>Prerequisites: CMPS 3340 or INMT 2290 and one of INTE 1106 CMPS 1153, 1155 or 1156 or permission of the instructor</i> The implementation of complex database applications designed to meet the information needs of an organization. A widely used DBMS (e.g., Microsoft Access) is utilized. Topics may include user interfaces, database languages, event-driven programming, macros, menus, toolbars, VBA modules, testing and documentation, security, data integrity and multi-user environments. Note: Students who have received credit for CMPS 2274 or INMT 3326 may not take this course for credit. (Also listed as INTE 3375)
CMPS 2281 <b>Computer Modelling</b> half unit <i>Prerequisites: CMPS 2280 and either MATH 1114 or 2240</i> This course is a continuation of CMPS 2280 with an increased emphasis on mathematical theory. The student will write programs to handle techniques rather than use packaged programs. (Also listed as MATH 2231).	
CMPS 2284 <b>Survey Design</b> half unit <i>Prerequisites: any computer studies course, and either MATH 2208 and 2209 or 2206</i> A practical course in designing surveys and computer analysis of survey data. Topics include pseudo-random number generators, selecting a random sample, and stratified random sampling. Several common surveys will be studied and the class will design and analyse a survey of its own. (Also listed as MATH 2204).	

CMPS 4451

**Directed Study in Computer Studies** half unit

CMPS 4452

**Directed Study in Computer Studies** half unit

*Prerequisites: advanced standing, and permission of the department*

Directed study of an advanced topic in computer studies under the supervision of a faculty member. Emphasis will be placed on the learning of new material through reading, discussion, and computer access.

## Economics (ECON)

### Chair

Wendy Cornwall, BA (MSVU), PhD (Dalhousie), Professor

### Faculty

Nargess Kayhani, BS (Tehran), MS, PhD (Oregon)

Associate Professor

### Major (15 Units)

A major in economics requires the completion of at least six economics units, including ECON 1101, 1102, 2201, 2210, 2240, 4420 and 4421, and at least one additional unit at the 3000 level or above. In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 Units)

A Bachelor of Arts degree (post-grade XII) with an advanced major in economics shall require:

- Required economics courses:

ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
ECON 2201	Intermediate Macroeconomic Theory	half unit
ECON 2210	Intermediate Microeconomic Theory	half unit
ECON 2211	Intermediate Microeconomics	half unit
ECON 2240	Mathematics for Business and Economics	one unit
ECON 3341	Econometrics	half unit
ECON 4420	Advanced Microeconomics	half unit
ECON 4421	Advanced Macroeconomics	half unit
- Students must select, in consultation with the Economics Department, a minimum of three and no more than five additional units, as follows:
  - ECON 2202 and 2 ½ units of economics at the 3000 level, or three units at the 3000 level. Note that ECON 3342 and ECON 4408 (Methodology) are strongly recommended;
  - Students who elect to take more than eight economics units must choose at least one additional unit at the 3000 level.
- All students must pass MATH 2208 and 2209.
- In addition, students must also fulfil all general university requirements for the Bachelor of Arts advanced major as listed on page 58.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in economics may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Students wishing to undertake an honours degree must apply to the department for acceptance as early in their university studies as possible. In addition to fulfilling the general university requirements for the Bachelor of Arts honours degree outlined on page 58, honours candidates in economics must fulfil the following specific course requirements:

- Economics courses: 1101, 1102, 2201, 2210, 2240, 4420, 4421, 3320, 3341, 3342, 4498 and 3 ½ additional units of economics of which at least 1 ½ units must be at the 3000 level or higher.
- MATH 2208 and 2209
- ECON 4408 (Methodology) is strongly recommended. Students are advised that the topic of the honours thesis (ECON 4498) must be selected from a list provided by the department.

In order to remain in the honours program and to receive the honours degree, students must maintain a GPA of 2.7 or better in 10 of the required honours subject units, and a minimum GPA of 1.7 in each of these units.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in economics may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

A minor or concentration in economics consists of ECON 1101, 1102, 2201, 2210 and at least one additional economics unit.

A prerequisite for a course may be taken in the same year as the course if permission is obtained from the instructor.

## Courses

ECON 1101

**Introduction to Microeconomics** half unit

*Prerequisite: Grade XII mathematics*

An introduction to the behaviour of individual agents in the Canadian economy and the markets in which they interact. Topics include consumer theory; theory of the firm, production and cost; government intervention in the microeconomic framework; and market structure. Note: Students who have received credit for Economics 100 may not take this course for credit. (Also listed under Canadian Studies)

ECON 1102

**Introduction to Macroeconomics** half unit

*Prerequisite: ECON 1101 or permission of the instructor*

An introduction to the Canadian macro-economy and the determinants of economic aggregates such as Gross Domestic Product (GDP), national income accounts, employment, and the price level. The government use of fiscal and monetary policies

and the effects of these policies on economic variables will also be studied. Note: Students who have received credit for Economics 100 may not take this course for credit. (Also listed under Canadian Studies)

ECON 2201

**Intermediate Macroeconomic Theory** half unit

*Prerequisite: ECON1102*

The study of the determination of broad economic aggregates such as GNP, employment and the price level, analysis of problems such as inflation, unemployment, business cycles, economic growth and international financial crisis, and how governments respond to them.

ECON 2202

**Intermediate Macroeconomics** half unit

*Prerequisite: ECON2201*

A course designed to enable students to apply macroeconomic tools to analyse and solve empirical problems. The topics covered may include Keynesian, monetarist and supply-side theories and policies; econometric macromodels as vehicles for empirical analysis, forecasting and policy evaluation; and problems of the open economy.

ECON 2203

**Canadian Labour Economics** one unit

*Prerequisite: ECON1102*

A study of the Canadian labour market, labour-management relations, and government policy towards business and labour. (Also listed under Canadian Studies)

ECON 2206

**Canadian Economic Problems and Policies** half unit

*Prerequisite: ECON1102*

The study of the development of the Canadian economy from 1867 to the present day, outlining current economic problems in a historical context and analyzing government responses to these problems. Topics include: economic justification for Confederation, resource industries, manufacturing industries, foreign direct investment, service sector, health, education and labour policies. (Also listed under Canadian Studies)

ECON 2207

**Current Issues in the Canadian Economy** half unit

*Prerequisite: ECON1102*

An exploration of some of the most important current issues in the Canadian economy such as unemployment, health, education, income distribution in Canada, and the fiscal and monetary policies of the government since WWII. In each case the problems will be identified and possible solutions will be discussed. (Also listed under Canadian Studies)

ECON 2210

**Intermediate Microeconomic Theory** half unit

*Prerequisite: ECON1102*

A study of how prices allocate resources, determine the methods of production, and distribute income in free market economies; how households and firms interact in different kinds of markets; and the effects of government regulation on them.

ECON 2211

**Intermediate Microeconomics** half unit

*Prerequisite: ECON2210*

Applications of indifference curve analysis, factor and product pricing models and the use of linear programming for solving various economic problems.

ECON 2224

**Economics of the Arms Race** half unit

*Prerequisite: ECON1102 or permission of the instructor*

An examination of basic analytical and institutional issues pertaining to the economics of the arms race between the two superpowers. Topics will include the relationship between military spending and economic development, domestic economic consequences of the arms race, and the economic potential of converting military industries to civilian production. (Also listed under Peace and Conflict Studies)

ECON 2311

**International Trade** half unit

*Prerequisites: ECON1101*

An examination of the motives for the exchange of goods and services among nations, the developments in the field from the orthodox theory of international trade to the recent theories of multinational enterprises, the patterns of international trade and production, and the welfare implications of trade. Note: Students who have received credit for ECON 3311 may not take this course for credit.

ECON 2312

**International Finance** half unit

*Prerequisites: ECON1102*

An examination of the determination of exchange rates, international reserves, the balance of payments accounts, and international capital movements. It also examines international monetary arrangements with particular reference to the role of central banks and international monetary organizations. Note: Students who have received credit for ECON 3312 may not take this course for credit.

ECON 2240

**Mathematics for Economics and Business** one unit

*Prerequisite: ECON1102 and MATH1130 or equivalent*

An introduction to the mathematical tools of calculus and matrix algebra and their application to contemporary economic and business problems. (Also listed as BUSI 2240 and MATH 2240)

ECON 3305

**Money and Banking** half unit

*Prerequisite: ECON2210*

An examination of the history, financial institutions, and operation of the Canadian payments system, including the elementary theory of financial markets and financial intermediation, and the role of government in Canadian financial markets. (Also listed under Canadian Studies)

ECON 3306

**Welfare Economics** half unit

*Prerequisite: ECON2210*

The study of the efficiency and equity of the private and public sectors of modern industrial economies, including the theory of welfare economics and applications used in public policy analysis.

ECON 3307 <b>Industrial Organization</b> <i>Prerequisite: ECON 2210</i> An introduction to the determinants of market structure, theories of pricing, policy approaches to monopoly problems, and the economics of the patent system, with an overall appraisal of North American market structures and their performance.	half unit	ECON 4408 <b>Directed Study or Research</b> ECON 4409 <b>Directed Study or Research</b> ECON 4410 <b>Directed Study or Research</b> <i>Prerequisite: open to senior students doing a major or concentration in economics who have received departmental approval.</i> An open course, permitting students to study an area of economics not accommodated in the regular program. The student plans a syllabus in consultation with the supervising professor. Students interested in this alternative should apply for departmental permission before the semester in which they wish to take this course. Equivalent to three lecture hours	half unit half unit one unit
ECON 3315 <b>Monetary Theory and Policy</b> <i>Prerequisite: ECON 2201, (ECON 3305 is strongly recommended)</i> An examination of the activities of the Bank of Canada in its management of monetary policy on behalf of the federal government, and the role of the Bank and the chartered banks in determining the money supply. The effectiveness of monetary and fiscal policies under fixed and flexible exchange rate policies is also analysed. (Also listed under Canadian Studies)	half unit	ECON 4420 <b>Advanced Microeconomic Theory</b> <i>Prerequisites: ECON 2210 and 2240 or equivalent</i> A more advanced treatment of microeconomics using the tools of calculus and matrix algebra.	half unit
ECON 3320 <b>History of Economic Thought</b> <i>Prerequisites: ECON 2201 and 2210</i> The main outlines of the history of theoretical economics from the ancient Greeks to the present day including studies of several major economists and their ideas.	one unit	ECON 4421 <b>Advanced Macroeconomic Theory</b> <i>Prerequisites: ECON 2201 and 2240 or equivalent</i> A more advanced treatment of macro- economics using the tools of calculus and matrix algebra.	half unit
ECON 3324 <b>Economics of Government</b> <i>Prerequisites: ECON 2201 and 2210</i> An introduction to the economic theory and policy of government, including the history, growth and functions of the Canadian government, the theory of social goods, the theory of taxation, stabilization policy, and public finances in a federal system.	one unit	ECON 4498 <b>Honours Thesis</b> Students are required to write an essay of 6,000 words in economics on a subject chosen in consultation between the student and the relevant professor.	half unit
ECON 3341 <b>Introductory Econometrics I</b> <i>Prerequisites: ECON 1102 and either MATH 2208 and 2209 or MATH 3302</i> An introduction to linear estimation in the context of the classical model. Problems caused by violation of the assumptions of the classical model are also discussed, together with appropriate methods of estimation.	half unit		
ECON 3342 <b>Introductory Econometrics II</b> <i>Prerequisite: ECON 3341</i> An introduction to solutions to some of the practical problems commonly encountered in estimation and model-building. The estimation methods introduced in ECON 3341 are applied to simple models, some additional techniques are included, and forecasting models are discussed.	half unit		
ECON 4401 <b>Regional Economics</b> <i>Prerequisites: ECON 2201, 2210 and 2240 or equivalent</i> An introduction to regional and locational analysis including the theory of location, the urban public economy, inter-regional income theory, factor mobility, regional growth, and policy objectives and alternative strategies for problem regions with reference to the Atlantic region. (Also listed under Canadian Studies)	one unit		

## Education (EDUC)

### Chair

Andrew Manning, BA (Waterloo-Lutheran), MEd (Niagara), PhD (Ottawa), Associate Professor

### Faculty

Robert Bérard, BA (Antioch), MA (McMaster), BEd (Dalhousie), PhD (McMaster), Professor  
Penny Corkum, BSc (Dalhousie), MA (OISE), PhD (Simon Fraser) Assistant Professor  
Mary Crowley, BA (Miami), MAT (Johns Hopkins), PhD (Maryland), Associate Professor  
Deborah Day, BSChEc (Acadia), BEd, MA (MSVU), PhD (Toronto), Assistant Professor  
Nombuso Dlamini, BA (Swaziland), MA (St. Mary's), PhD (OISE), Assistant Professor  
Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie), Associate Professor  
Frederick French, BA, BEd, MEd (Memorial), PhD (Alberta), Associate Professor  
Patricia Gouthro, BA, MA (Guelph), PhD (Dalhousie) Assistant Professor  
William Hare, BA (London), MA (Leicester), PhD (Toronto), Professor  
John Haysom, BSc (London), PhD (Cambridge), Professor

Carol Hill, BA (Concordia), MS, EdD (Indiana),  
Assistant Professor

Ursula Kelly, BA, BEd, MEd (Memorial), PhD (Toronto),  
Associate Professor

Ann MacCleave, BScHEc (Acadia), MAHed (MSVU),  
PhD (Pennsylvania State), Associate Professor

James Manos, BA, BEd (St.FX), MEd (Calgary), PhD (Alberta),  
Associate Professor

LaJune Naud, BSc (Oklahoma), MA (Detroit), Assistant Professor

Allan Neilsen, BA, BEd, MEd (Manitoba), PhD (Minnesota),  
Associate Professor

Lorri Neilsen, BEd (Saskatchewan), MA (Minnesota),  
PhD (New Hampshire), Associate Professor

Donovan Plumb, BA (Alberta), MCEd (Saskatchewan),  
PhD (Alberta), Assistant Professor

Robert Sargent, BA, BEd, MA (Dalhousie), MEd (SMU),  
PhD (Dalhousie), Associate Professor

Carol Scarff, BEd, MEd (Alberta), PhD (Simon Fraser),  
Assistant Professor

Jeanette Schlatman, BA (Guelph), BEd (Nipissing),  
MEd (MSVU), Assistant Professor

Olga Scibior, BA (McGill), BEd, MEd (Dalhousie), EdD  
(Indiana), MEd (Toronto), Assistant Professor

Jolaine States, BA (MSVU/Dalhousie), PsyD (Chicago),  
Assistant Professor

Ann Vibert, BA (Acadia), BEd, MEd (MSVU),  
PhD (New Hampshire), Associate Professor

Michael Welton, BA, MA, PhD (UBC), Professor

*See page 73 for a full description of the requirements for a Bachelor of Education degree.*

## NSCAD Courses

### Art Process half unit

This course explores art making as a distinct mode of learning and knowing. Through a variety of studio and reflective assignments and exercises, it seeks to make explicit the understandings, skills and attitudes use intuitively by artists. Attention will be given to how these might be taught or nurtured in learners of different ages and ability levels.

### Visual Arts in the Classroom half unit

A course designed to help prospective teachers promote child growth and development in the classroom through activities in the visual arts.

### Introduction to Art Education half unit

This course provides a brief history of approaches to art education, a general introduction to education systems, and a map of the discipline's current interests.

### Materials and Processes half unit

This course explores the potential of selected materials and working processes for a variety of teaching contexts.

### Teaching Process half unit

This course emphasizes teaching as an artful performance. It identifies a range of linear and dynamic models for presenting content, and explores the relationship between these and teaching goals. Students will be expected to develop their performance and

communication skills, and to craft presentations that reflect both intuition and careful planning.

### “Visual Knowing” and the Media half unit

Through practical assignments and discussion, this course will address the formal and cultural issues surrounding various media technologies, and will demonstrate the centrality of visual knowing in contemporary culture and learning.

### Art for Special Populations half unit

This course explores the ways that learners with special needs or in special contexts may require us to change or rationales, expectations, lesson design, and other aspects of teaching. Emphasis will be on how to adapt our planning and teaching so as to maximize the educational/therapeutic value of art experiences to the individuals we are teaching. Students shall demonstrate their learning within an assigned practicum situation.

### Special Topics and Methods in Art Education half unit

The course will deal with special or emerging topics in art education or specialized methods.

### Elementary Art Methods one unit

This course examines theories and methods of teaching art to children with the elementary school context. It undertakes to develop the understanding attitudes and skills required to plan, prepare, and deliver positive art learning experiences to children. Students shall be expected to demonstrate their learning in a required practicum involving Saturday classes as well as in traditional academic forms.

### Secondary Art Methods half unit

This course examines theories and methods of teaching in the secondary school context. It undertakes to develop the understanding, attitudes, and skills required to plan, prepare and deliver positive art learning experiences to adolescents. Students shall be expected to make connections between their learning in this course with their observations and experiences in a required three-week school practicum built into the structure of the term.

### Secondary School Practicum Seminar one unit

An extensive (four to five days a week for seven weeks) in a secondary school comprises the primary content and experience of this course. However, it also includes a pre-practicum seminar for preparation and a concurrent seminar for reflection on the practicum experience. The student is expected to demonstrate applied knowledge, attitudes and skills to a degree that promises success in school teaching.

### Independent Study in Art Education half unit

This course provides the opportunity for independent study on any issue related to art education that cannot be accommodated within other art education course offerings.

### Advanced Practicum Seminar one unit

An extensive and intensive practicum (four to five days a week for seven weeks) in a public school comprises the primary content and experience of this course. However, it also includes a pre-practicum seminar for preparation and a concurrent seminar for reflection on the practicum experience. The student is expected to demonstrate strong professional attitudes and behaviours, and

to demonstrate planning and teaching skills that indicate a strong potential for success in the public schools.

**Professional Studies Seminar** half unit

This course examines the professional expectations, roles and responsibilities of the teacher that extend beyond the walls of the classroom and school. Readings, lectures, visitors, and independent research will cover a broad range of topics such as provincial law, bureaucracy, and curriculum guides; the teachers' union, and the larger profession and graduate study. Special attention will be given to job search skills and school and community relations.

## Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

EDUC 2421

**Introduction to Teaching** half unit

This course is designed to meet the needs of the student new to the field of education. To introduce the student to teaching and to help the student to make a decision concerning teaching as a career, a variety of experiences will be provided.

EDUC 2422

**Introduction to Education** half unit

This course is designed to introduce undergraduate students to the discipline of education by examining major contemporary issues or trends in education from different educational perspectives (such as traditional, progressive, critical, and feminist).

EDUC 2461

**Fundamental Concepts in Mathematics** half unit

*Prerequisite: any five units successfully completed at the university level*

A study of fundamental mathematics concepts in the areas of numeration systems, rational and irrational numbers, number theory, geometry, probability, statistics and measurement. This course is intended primarily for pre-education students and will not normally be acceptable for the mathematics major or minor. (Also listed as MATH 2243)

EDUC 3451

**Introduction to Educational Psychology** one unit

A study of the growth and development of children emphasizing the sequential nature of development, principles of learning and classroom applications. Special consideration is given to the exceptionalities of children and the schools' efforts to meet special needs. *Prerequisite to the Elementary Bachelor of Education program*

EDUC 5301

**Curriculum Practices in Business Education: Part I** half unit

This course will focus on teaching, programs and materials in junior and senior high school business education. *Required for business education majors.*

EDUC 5302

**Curriculum Practices in Business Education: Part II** half unit

*Prerequisite: enrolment in the BEd Secondary program or permission of department*

A continuation of EDUC 5301. This course covers in greater depth topics and instructional considerations addressed in Part I and introduces additional topics relevant to instruction in business. Note: Students may not take both EDUC 5302 and EDUC 5603 for credit.

EDUC 5305

**Foundations of Human Ecology Education** half unit

A study of contemporary approaches to teaching human ecology in various settings. Teacher roles, assessment of special needs and interests, development and implementation of teaching plans, and assessment of achievement will be covered. Two to three weeks practicum

EDUC 5306

**Curriculum and Instruction in Human Ecology** half unit

A study of the process of curriculum development as it applies to human ecology. Elements of a curriculum model will be applied to development of unit plans and adaptation or implementation of curriculum guides.

Four to six weeks practicum

EDUC 5320

**Historical Context of Education** half unit

The course will begin with an examination of the historical development of education as a social institution and the establishment and hegemony of compulsory public education within that institution. The course will also focus on such special topics in the history of Canadian education as the political development of curriculum, the social "mission" of the school, moral and civic education, changing conceptions of "standards", and the historical experience of young people in schools. Note: Students in the secondary program may select this course as one of their required electives.

EDUC 5321

**Philosophy of Education** half unit

A philosophical discussion, drawing on case studies, of selection of issues that arise in the context of teaching and schooling, such as: the relationship between theory and practice, interests and needs, controversial issues and the problem of bias in teaching, critical thinking and open-mindedness, values education and the hidden curriculum, and the aims of education in a multicultural democracy. Topics may vary from year to year.

EDUC 5322

**Schooling, Gender and Sexuality** half unit

This course examines how schools and schooling actively participate in the formation of social relations and identities of gender and sexual difference. Organized to encompass adolescent preoccupation with issues of gender identification and sexuality, the course explores how secondary schools as social organizations enact specific gender relations and identities. Course topics include analysis of the implications of such social practices for personal worth, educational effectiveness, and social justice; exploration of forms of teaching which bring a cross-cultural perspective to issues of gender and sexuality; and inquiry into practices which confront the problems of sexism, gender



harassment, heterosexism, and homophobia, and the gender biases of curriculum and teaching as they can occur in secondary schools.

EDUC 5323

**Education Across Social and Cultural Differences** half unit

This course examines how markers of social differences—including ethnicity, race, social class, region/geographic place, dialect, spiritual conviction, ability, appearance—are socially constructed, inter-related and connected to issues of social power. The course is intended to provide ways of understanding difference which challenge monoculturalist assumptions and which translate into sound, reflective and anti-discriminatory teaching practices, more inclusive curriculum and more equitable schooling.

EDUC 5324

**Social Context of Education** half unit

A critical examination of the climate, community and social organization of the school, the school as an institution, and its relationship to other institutions in society. As well, the nature of relationships including the role of power, authority, empowerment and control will be examined relative to school/community cooperation. Note: Students in the secondary program may select this course as one of their required electives.

EDUC 5325

**The Political Context of Education** half unit

A critical examination of the political context of education and the place of the school as an institution in the political context. As well, the politics of education will be addressed. Note: Students in the secondary program may select this course as one of their required electives.

EDUC 5326

**Advanced Interdisciplinary Seminar in Educational Foundations** half unit

*Prerequisite: completion of the first year of the BEd Secondary Program*

Drawing on political, sociological, philosophical and historical perspectives, students in this course will investigate educational issues at the centre of wide public debate. The specific focus will vary from year to year.

EDUC 5330

**Sociolinguistic Perspectives/Language Issues in Education** half unit

A survey course designed to develop a better understanding of the main issues related to individual and societal bilingualism, with special consideration given to bilingual education, and of implications for general classroom practice.

EDUC 5331

**Curriculum and Instruction in French for the Secondary Schools: Part I** half unit

This course focuses on the study and practice of the French curriculum and of current junior-high and senior-high school materials.

EDUC 5332

**Foundations in Second Language Education** half unit

A course designed to review the fundamental theories pertaining to second language learning/teaching and to familiarize students with current second language teaching approaches through the study of representative materials and techniques.

EDUC 5333

**Curriculum and Instruction in French for the Secondary Schools: Part II** half unit

*Prerequisites: Enrolment in BEd (Secondary) program or permission of department*

A continuation of EDUC 5331. This course covers in greater depth topics and instructional considerations addressed in Part I and introduces additional topics relevant to instruction in French at the secondary level. Note: Students who have received credit for EDUC 5603 may not take this course for credit.

EDUC 5340

**Curriculum Practices in English for the Junior and Senior High School Part I** half unit

This course addresses the social, cultural, and institutional functions of English studies within the curriculum of secondary schools. The focus of the course is the development of curriculum practices which effectively and critically engage teachers in all dimensions of English studies: orality; drama; literacy/language/literature; writing and media/popular culture.

EDUC 5341

**Curriculum Practices in English for the Junior and Senior High School Part II** half unit

This course extends the perspectives and practices introduced in EDUC 5340. The specific focus of this course is on the enhancement of effective and reflective practices in all dimensions of secondary English studies.

EDUC 5342

**Media and Technology Literacy** half unit

An exploration of technology and media as ways of knowing and communicating which codify and shape conceptions of reality in popular culture, schools, and society. This course aims to develop not only an awareness of the social, cultural, political and economic implications of media and technology, but also an awareness of (an engagement in) the aesthetic understandings and constructions which constitute a form of literacy critical to education of the contemporary student.

EDUC 5343

**Reading, Writing and Thinking Across the Curriculum** half unit

A course designed to prepare teacher candidates to recognize and deal with the various problems encountered in the teaching of reading at the junior and senior high school levels. The following topics are included: assessment of reading levels, approaches to reading instruction, reading in the content areas.

EDUC 5344 <b>Advanced Curriculum Practice: Business</b>	half unit	process. The focus will be on adolescent development of youth and youth with various exceptionalities such as learning disabilities, specific developmental delays, emotional difficulties and those who are gifted and talented.
EDUC 5345 <b>Advanced Curriculum Practice: English</b>	half unit	
EDUC 5346 <b>Advanced Curriculum Practice: Family Studies</b>	half unit	EDUC 5354 <b>Inclusive Classrooms for Learners with Exceptionalities in the Secondary School</b> half unit
EDUC 5347 <b>Advanced Curriculum Practice: Math</b>	half unit	A critical and pragmatic examination through case studies of programming, methods, techniques, strategies, materials, issues, and resources pertaining to the education of youth with exceptionalities in the regular secondary classroom. This course is designed to familiarize the beginning teacher with approaches to enabling learners with exceptionalities to be included in the regular secondary school classroom.
EDUC 5348 <b>Advanced Curriculum Practice: Social Studies</b>	half unit	
EDUC 5349 <b>Advanced Curriculum Practice: Science</b>	half unit	EDUC 5360 <b>Curriculum Practices in Mathematics for the Junior and Senior High School Part I</b> half unit
<i>Prerequisites: completion of Curriculum Practice (First and Second Teachable) courses in the first year of the Secondary Program</i>		A study of the junior and senior high school mathematics curricula with special emphasis on the appropriate methods of instruction, models and materials. Note: This course is required for math majors.
A follow-up to and an advancement of principles and practices introduced to students in curriculum practice courses (first and second teachable) in the initial year of the secondary program. Directions for curriculum practice which emerge from current scholarship in curriculum studies as well as the integration of knowledge across curriculum subjects will be the major foci.		
EDUC 5350 <b>Technology in Education</b>		EDUC 5361 <b>Curriculum Practices in Mathematics for the Junior and Senior High School Part II</b> half unit
<i>Prerequisite: completion of the first year of the BEd Secondary Program</i>		This course is a continuation of EDUC 5360. It will provide the opportunity to study in greater depth topics and instructional considerations addressed in Part I and also to study additional topics relevant to secondary mathematics instruction. Note: This course is required for math majors.
An exploration of the technological literacies and competency necessary for secondary education. Focussing on the issues that accompany the uses of technology in the teaching and learning process, students will examine the use of integrated utility packages, multimedia software, e-mail, Internet and curriculum specific software. Note: Students who have received credit for EDUC 5401 may not take this course for credit.		
EDUC 5351 <b>Introduction to Guidance</b>	half unit	EDUC 5370 <b>Curriculum Practices in Science for the Junior and Senior High School Part I</b> half unit
A study of the basic principles underlying a school guidance program; the role of the secondary school teacher in such a program; the relationship of the classroom teacher and the school principal to the school counsellor.		A study of the junior and senior high school science curricula with special emphasis on appropriate methods of instruction, experiments, investigations and materials. Note: This course is required for science majors.
EDUC 5352 <b>Evaluating Learner Progress</b>	half unit	EDUC 5371 <b>Curriculum Practices in Science for the Junior and Senior High School Part II</b> half unit
A critical and pragmatic examination of measurement and evaluation practices in the classroom. Topics covered include the development and use of practices that facilitate the monitoring and evaluation of learner progress including a range of approaches such as teacher made assessment materials, portfolio assessment, criterion referenced materials and standardized assessment. The focus will be on the integration of materials that help evaluate and monitor learner progress with curriculum approaches and teaching strategies. As well, a critical examination of outcome based and standardized testing practices in Canadian schools will be included.		This course is a continuation of EDUC 5370. It will provide the opportunity to study greater depth topics and instructional considerations addressed in Part I and also to study additional topics relevant to secondary science instruction. Note: This course is required for science majors.
EDUC 5353 <b>Development and Exceptionality</b>	half unit	EDUC 5380 <b>Health and Communication</b> half unit
A critical review of development across the lifespan with a focus on adolescence and youth with exceptionalities. Examination and analysis of various theories and research on aspects of normal and atypical growth dealing with cognitive, social and affective development, and their implications for the teaching/learning		This course examines from an interdisciplinary perspective trends and issues in the conceptualization of health promotion and well being incorporating physical and mental wellness as well as interpersonal communication conducive to effective teaching and learning. Implications of concepts of well being for the teaching/learning process also are required. Aspects covered include helping teachers recognize and facilitate help for youth at risk and in trouble through the promotion and creation of safe schools and effective teacher/peer communication. This course

also responds to material related to teaching personal development or relationships at the secondary level.

EDUC 5381

**Curriculum Practices in**

**Social Studies for the Secondary School Part I** half unit

This course examines the secondary social studies school curricula and methods of teaching the content of the curricula to junior and senior high school students. Note: This course is required for social studies majors.

EDUC 5382

**Curriculum Practices in**

**Social Studies for the Secondary School Part II** half unit

This course is a continuation of EDUC 5381. It will provide the opportunity to study in greater depth topics and instructional considerations addressed in Part I and also to study additional topics relevant to secondary social studies instruction. Note: This course is required for social studies majors.

EDUC 5383

**The Impact of Global Studies on Practice** half unit

This course provides a critical overview from a cross disciplinary perspective on issues and implications arising from entrepreneurial models, the global economy and the impact of international, business and environmental experiences of school practice.

EDUC 5384

**Curriculum Practices in**

**Geography at the Secondary Level** half unit

This course examines the objectives, programs and methods in junior and senior high school geography.

EDUC 5390

**Professional Seminar and**

**Practicum in Secondary Schools** one and one-half units

A series of seminars examining classroom and professional issues in contemporary teaching, including planning, classroom management, and communications. Students will use a variety of resources, techniques, and strategies designed to promote critical reflection on classroom practice. Includes a three-week block of practice teaching in Term Two, a four-week block in Term Two, and one day per week in Term One and Term Two.

EDUC 5391

**Reflective Practice and**

**Practicum in the Secondary Schools** one and one-half units

This course complements the practicum experience. Twelve weeks of practice teaching occurs during Year II (six weeks in Term One and six weeks in Term Two). Regularly scheduled classes offer structured sessions for reflection prior to each teaching block. Regularly scheduled workshops are also a required component of this course.

EDUC 5393

**Collaborative Cultures,**

**Leadership and the Change Process** half unit

This course provides a critical examination of the nature of school culture and role of teachers as leaders in the change process. The course explores the nature of change, the role of collaborative learning and the empowerment process.

EDUC 5394

**ESL in the Secondary School**

half unit

*Prerequisite: enrolment in BEd (Secondary) program or permission of the department*

An introduction to theories underlying and techniques of teaching English as a second language in junior and senior high schools.

Emphasis will be placed on practical classroom problems and on programs currently in place in Canadian schools.

EDUC 5401

**Computer Uses in Education**

half unit

Introduction to computers and their current/potential uses in education. A study of the history of computers and elementary computer concepts. Specific uses of computers in the instructional process will be discussed. Students will receive experience in running "packaged" programs and learn basic programming principles.

EDUC 5402

**Computer-Guided Instruction**

half unit

*Prerequisite: EDUC 5401 or equivalent*

Computer-assisted instruction techniques are studied from a practical as well as a theoretical viewpoint. Topics covered include: CAI authoring languages, selection CAI (CGI) programs, computer-assisted test construction, computer-managed instruction and an overview of some of the major instructional systems.

EDUC 5403

**Media, Technology and**

**Communications in Education**

half unit

*Prerequisite: admission to the Bachelor of Education program*

An introduction to the use of media and technology in education. Topics include information technology, video and film interactive media, and issues surrounding communications media in schools and society.

EDUC 5410

**Creative Arts in the Classroom: General**

half unit

NSCAD

**Visual Arts in the Classroom: Art**

half unit

EDUC 5412

**Creative Arts in the Classroom: Children's Literature** half unit

EDUC 5413

**Creative Arts in the Classroom: Creative Movement** half unit

EDUC 5414

**Creative Arts in the Classroom: Drama** half unit

EDUC 5415

**Creative Arts in the Classroom: Music** half unit

These courses are designed to help prospective teachers promote child growth and development in the classroom through creative activities. (Also listed as CHYS 4410, 4412, 4413, 4414, 4415)

EDUC 5421

**History of Canadian Education**

half unit

A general survey of the main currents in the history of Canadian educational thought and institutions.

- EDUC 5422  
**The Evolution of Educational Theory** half unit  
 A study of the major educational theorists of the Western world. This course constructs an historical setting for current concerns with important educational issues by examining the theories and practices of a few great educators as exemplars of certain periods in the history of Western culture.
- EDUC 5423  
**Introductory Philosophy of Education** half unit  
 This course examines the nature of philosophy of education and its relation to other areas of knowledge, analyses such crucial concepts as teaching, learning, discipline, curriculum, human rights, responsibility, equality, freedom, and considers the implications of these concepts for classroom practice. (Also listed as PHIL 3373)
- EDUC 5424  
**Philosophical Foundations of Education** half unit  
 This course focuses on the following topics: educational aims and objectives; the student as a person; the teaching-learning process; liberal, vocational and technical education. Special consideration will be given to such basic issues as human rights. (Also listed as PHIL 3374).
- EDUC 5425  
**School and Society** half unit  
*Prerequisite: SOAN 1100 or permission of the instructor*  
 A theoretical and empirical examination of the relationships between educational institutions and the other institutions in society. Topics normally covered will include the selection and allocation functions of education, the meaning and impact of IQ tests, ethnic and sex differences in educational attainment, and education and social change. (Also listed as SOAN 3350)
- EDUC 5426  
**The School as a Social System** half unit  
*Prerequisite: SOAN 1100 or permission of the instructor*  
 A theoretical and empirical examination of the social organization of the school. Topics that may be considered are socialization and learning, the formal organization of the school, the teacher and teaching, student social structure, teacher-student relationships, and the changing school. (Also listed as SOAN 3351)
- EDUC 5427  
**Curriculum and Instruction in Religious Education** half unit  
 A study of catechetical methodology with special emphasis on contemporary changes in educational theory and recent developments in theories of personal growth.
- EDUC 5428  
**Health Education in Elementary Schools** half unit  
 An exploration of the context of health issues in our social and personal cultures. Curriculum issues related to Nova Scotia Elementary Schools will be discussed. Students will assess their own values and attitudes, design strategies, demonstrate skills and collect information relating to health issues which can be used in the classroom.
- EDUC 5431  
**Curriculum and Instruction in French for Elementary and/or Secondary Schools** one unit  
 Designed to give students a strong basis of theory and technique, this course includes a survey of contemporary topics in linguistics and psychology relevant to language teaching and a study of the different approaches and methods. Emphasis on practical classroom problems. Activities center on programs currently used in Canadian schools.
- EDUC 5433  
**Special Methods of Teaching French in the Elementary Schools** one unit  
 An update of current theories, approaches and materials pertaining to teaching French at the elementary level with emphasis on areas of special interest and concern for Nova Scotia teachers.
- EDUC 5439  
**Special Topics: Teaching French in the Elementary School** half unit  
 This course is designed to allow students to study in greater depth a topic in French Education that is treated more briefly in another course or a topic that is related to another course.
- EDUC 5441  
**Curriculum and Instruction in Language Arts for the Elementary School** half unit  
 An introductory course designed to familiarize students with the contents and methods of teaching the elementary language arts curriculum.
- EDUC 5442  
**Teaching ESL in the Elementary School** half unit  
*Prerequisites: enrolment in BEd (elementary) program or permission of department*  
 An introduction to theories underlying and techniques of teaching English as a second language in elementary schools. Emphasis will be placed on practical classroom problems and on programmes currently in place in Canadian schools.
- EDUC 5443  
**Curriculum and Instruction in Elementary School Reading and Language Arts** one unit  
 An introduction to the teaching of reading, writing, listening and speaking in the elementary school. Course topics include: theories of reading and language development; approaches to language arts instruction; examination of language arts materials; assessment and evaluation in language Arts.
- EDUC 5444  
**Literature for Children and Young Adults** one unit  
 An introduction to children's literature from classic to pop, the best books from past and present. Methods of determining literary merit and creative ways of sharing literary experience in the classroom will be studied. Students will direct workshops which explore special-interest areas of children's literature.

EDUC 5445		
<b>English as a Second Language I</b>	half unit	
The sounds, forms and sentence structure of English contrasted with various other languages. A survey of problems encountered by the teacher of English as a second language. (Also listed as LING 3385)		
EDUC 5446		
<b>English as a Second Language II</b>	half unit	
Exploration of problems encountered by learners of English as a second language. Study and preparation of materials applying linguistic analysis to these problems. (Also listed as LING 3386)		
EDUC 5447		
<b>Special Topics in Reading Literacy</b>	one unit	
EDUC 5448		
<b>Special Topics in Reading Literacy</b>	half unit	
EDUC 5449		
<b>Special Topics in Reading Literacy</b>	half unit	
These courses are designed to allow students to study in greater depth a topic in reading or literacy education that is treated more briefly in another course or a topic that is related to another course.		
EDUC 5451		
<b>Introduction to Educational Measurement and Evaluation</b>	half unit	
A practical course in educational measurement and evaluation. Primary emphasis is on the construction of classroom tests. Consideration is given to criteria for assessing evaluation devices, administration, scoring, and interpretation of scores in the elementary school and secondary school level.		
EDUC 5452		
<b>Introduction to Learners with Exceptionalities</b>	half unit	
A course designed to introduce education students to children and youth with exceptionalities, their characteristics and behaviour.		
EDUC 5453		
<b>Education of Learners with Exceptionalities in the Inclusive Classroom</b>	half unit	
An overview of school programming, methods, materials and resources for the education of children and youth with exceptionalities in the regular classroom.		
EDUC 5454		
<b>Inclusive Education</b>	half unit	
<i>Prerequisite: entry to the Bachelor of Education program</i>		
This course explores issues of race, ethnicity, gender, class, sexuality, and ability in schooling, as well as in the broader context of education. Its focus will be the construction of a curriculum and a pedagogy to meet the diverse needs of students.		
EDUC 5461		
<b>Curriculum and Instruction in Mathematics for the Elementary School Part I</b>	half unit	
<i>Prerequisite: permission of the instructor</i>		
An introductory course designed to familiarize students with the content of the elementary mathematics program, appropriate teaching strategies, mathematical models and teaching aids.		
EDUC 5462		
<b>Curriculum and Instruction in Mathematics for the Elementary School Part II</b>	half unit	
<i>Prerequisite: EDUC 5461</i>		
This course is a continuation of EDUC 5461. It will provide the opportunity to study in greater depth topics addressed in Part I and also to study additional topics relevant to elementary mathematics education.		
EDUC 5463		
<b>Diagnostic and Corrective Procedures in Mathematics</b>	half unit	
<i>Prerequisites: Bachelor of Education or teacher's licence and permission of the instructor</i>		
A study of the elementary school mathematics program and methods of instruction. Emphasis will be placed on the development of mathematical concepts and on methods of diagnosis and remediation of difficulties encountered in the learning process.		
EDUC 5471		
<b>Curriculum and Instruction in Science for the Elementary School Part I</b>	half unit	
<i>Prerequisite: permission of the instructor</i>		
An examination of the elementary school science curriculum and methods of teaching the content of the curriculum to the elementary child.		
EDUC 5472		
<b>Curriculum and Instruction in Elementary Science Part II</b>	half unit	
<i>Prerequisite: EDUC 5471</i>		
This course is a continuation of EDUC 5471. It will extend the examination of elementary school science curriculum and methods of teaching the content of the curriculum to the elementary school child.		
EDUC 5481		
<b>Curriculum and Instruction in Social Studies for the Elementary School</b>	half unit	
<i>Prerequisite: permission of the instructor</i>		
An examination of the elementary school social studies curriculum and methods of teaching the content of the curriculum to the elementary child.		
EDUC 5490		
<b>Professional Seminar and Practicum in Elementary Schools</b>	one unit	
In addition to a series of weekly seminars dealing with general teaching methods, this course includes a specified period of time spent in observation and student teaching. Students work with co-operating teachers in the schools and are supervised by members of the education faculty.		
EDUC 5491		
<b>Principles and Practices Seminar in Elementary Education</b>	one unit	
<i>Prerequisite: completion of practicum</i>		
Requires a series of seminars, both before and after the final ten-week practicum placement, which provide an opportunity to prepare for, then to summarize, integrate, and consolidate experiences arising from the final practicum placement.		

EDUC 5492 <b>Field Experience in Elementary Education</b> Two five-week student teaching blocks.	one and one-half units	EDUC 5601 <b>Special Studies in Secondary Education: Psychological Perspectives</b>	half unit
EDUC 5493 <b>Special Topics in Second Language Education</b>	half unit	EDUC 5602 <b>Special Studies in Secondary Education: Foundations of Education</b>	half unit
EDUC 5494 <b>Special Topics in Second Language Education</b> <i>Prerequisite: Bachelor of Education or equivalent with a general course in second language teaching methods or permission of the instructor</i> These courses are designed to allow second language teachers to update their knowledge and techniques in specific areas of current interest and concern. Note: Students who have received credit for Education 580 may not take EDUC 5493 and/or 5494 for credit.	half unit	EDUC 5603 <b>Special Studies in Secondary Education: Curriculum and Instruction</b>	half unit
EDUC 5501 <b>Special Topics in Elementary Education: Psychological Perspectives</b>	half unit	EDUC 5604 <b>Special Studies in Secondary Education: Practice Teaching</b>	half unit
EDUC 5502 <b>Special Topics in Elementary Education: Foundations of Education</b>	half unit	EDUC 5605 <b>Special Studies in Secondary Education: Professional Option</b>	half unit
EDUC 5503 <b>Special Topics in Elementary Education: Curriculum and Instruction</b>	half unit	EDUC 5606 <b>Special Studies in Secondary Education: Literacy Education</b>	half unit
EDUC 5504 <b>Special Topics in Elementary Education: Practice Teaching</b>	half unit	EDUC 5607 <b>Special Studies in Secondary Education: Technology Education</b>	half unit
EDUC 5505 <b>Special Topics in Elementary Education: Professional Option</b>	half unit	EDUC 5608 <b>Special Studies in Secondary Education: Diversity and Culture</b>	half unit
EDUC 5506 <b>Special Topics in Elementary Education: Literacy Education</b>	half unit	EDUC 5609 <b>Special Studies in Secondary Education</b> <i>Prerequisites: written permission of the department chairperson and the faculty member involved</i> This course is designed to meet the needs of individual students. The need would be established at registration and provision for the special study in education would be made by the department chairperson in consultation with the faculty member directing study. One unit of credit may be acquired toward a degree. Limited enrolment.	half unit
EDUC 5507 <b>Special Topics in Elementary Education: Technology Education</b>	half unit	EDUC 5651 <b>Directed Study in Secondary Education</b>	half unit
EDUC 5508 <b>Special Topics in Elementary Education: Diversity and Culture</b>	half unit	EDUC 5652 <b>Directed Study in Secondary Education</b>	half unit
EDUC 5509 <b>Special Topics in Elementary Education</b> <i>Prerequisites: written permission of the department chairperson and the faculty member involved</i> This course is designed to meet the needs of individual students. The need would be established at registration and provision for the special study in education would be made by the department chairperson in consultation with the faculty member directing study. One unit of credit may be acquired toward a degree. Limited enrolment.	half unit	EDUC 5653 <b>Directed Study in Secondary Education</b> These courses are designed to meet the special needs of individual education students. The student must make arrangements with the faculty member in advance of registration.	half unit
EDUC 5551 <b>Directed Study in Elementary Education</b>	half unit	<b>English (ENGL)</b>	
EDUC 5552 <b>Directed Study in Elementary Education</b>	half unit	<b>Chair</b> Anna Smol, BA (Concordia), MA, PhD, (Queen's), Associate Professor	
EDUC 5553 <b>Directed Study in Elementary Education</b>	one unit	<b>Faculty</b> Steven Bruhm, BA (MSVU), MA (Dalhousie), PhD (McGill), Associate Professor Susan Drain, BA (Trent), MA (Leicester), PhD (London), Associate Professor Chris Ferns, BA, PhD (London) Associate Professor David Monaghan, BA, MPhil (Leeds), PhD (Alberta), Professor	

John Morgenstern, BA, MA (York), PhD (Toronto),  
Assistant Professor  
Peter Schwenger, BA (Carleton), MA (Cornell), PhD (Yale),  
Professor  
Rhoda Zuk, BA, MA, PhD (Alberta), Assistant Professor

Any student wishing to major or minor in English must consult with the department chairperson, who will assign the student to an advisor. The student's program should be planned in consultation with the advisor.

### Major (15 Units)

A major in English must maintain a GPA of 2.0 in the units counted for the major. The program will consist of six units of English. Majors are required to take one of ENGL 1155 or ENGL 1160/1161 or ENGL 1170/1171 (usually in their first year). Students may not take both ENGL 1155 and ENGL 1170/1171. Majors are also required to take ENGL 2201 (Shakespeare), usually in their second year (or after five units have been completed). In addition, three units at the 3000 or 4000 level are required, one of which must be chosen from the following: ENGL 3300 (Eighteenth-Century Literature), ENGL 3325/3326 (Chaucer and Medieval Literature), ENGL 3355/3356 (Sixteenth-Century/Seventeenth-Century Literature), ENGL 3361 (Old English Literature), ENGL 3364 (Elizabethan and Jacobean Drama), or ENGL 3365 (The Eighteenth-Century British Novel).

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 Units)

(after Grade XII or equivalent)

In addition to the requirements of the major, the program for the advanced major in English must include one additional unit at the 2000 level or above and one additional unit at the 3000 level or above.

In addition, students must also fulfil all general university requirements for the Bachelor of Arts advanced major as listed on page 58.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in English may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Admission to the honours program must be approved by the honours committee of the English Department. Typically, application through the department chair would be made after the completion of 10 units of study; acceptance is contingent upon the agreement of a faculty member to supervise the thesis. The program requires the completion of 20 units after grade XII (or the equivalent), with a GPA of at least 2.7 in the 10 required units of English. In order to obtain an honours degree, a student must take one of ENGL 1155 or ENGL 1160/1161 or ENGL 1170/1171. Students may not take both ENGL 1155 and ENGL 1170/1171. Students must also complete ENGL 2201, ENGL 4499 (Honours Thesis), and seven other units chosen as follows—one unit from group A, four units from groups B, C, D, E, and F, with at least one-half unit each from four different groups, and two additional

units taken from any of the English courses listed in the Calendar except ENGL 1120 (Writing Theory and Practice).

- A. Theory (ENGL 3330, 3363, 4403, 4404, 4407)
- B. Medieval (ENGL 3325, 3326, 3361)
- C. Renaissance (ENGL 3355, 3356, 3364)
- D. Eighteenth-Century or Romanticism (ENGL 3300, 3307, 3308, 3365)
- E. Nineteenth-Century British or American Literature (ENGL 3327, 3328, 3352, 3366)
- F. Twentieth-Century Literature (ENGL 3312, 3319, 3342, 3346, 3348, 3353)

From time to time, designated ENGL 4401, 4405, 4406 (Special Topic) courses may be used to meet honours requirements, with departmental approval. Honours students are also required to present an honours colloquium, and to attend those presented by other honours students. Students considering graduate school should take a language other than English. In addition to specific department requirements, general university regulations for the Bachelor of Arts honours degree as listed on page 58 must be fulfilled.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in English may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above, and meet the university regulations regarding Honours Certificates.

### Minor

A minor in English will consist of ENGL 1155 or ENGL 1160/1161 or ENGL 1170/1171 plus two other units in English at the 2000 level or above. Students may not take both ENGL 1155 and ENGL 1170/1171.

### Prerequisites for University Study of English

University study of English literature begins at the 1000 level. Therefore, students should not normally register for literature courses above this level without having successfully completed a full unit of English literature at the introductory (1000) level. Please note that ENGL 1120 is not a literature course. Students may register for a 2000-level course after successful completion of five units of university study; however, no one should attempt a 3000- or 4000-level course without the appropriate background: the minimum preparation is normally a unit of literature study at the 1000 level. Students who have registered inappropriately will be required to withdraw.

### Courses

ENGL 1120

**Writing Theory and Practice** half unit

*Note: A writing exercise will be assigned in the first class. Students whose performance is judged inadequate will be strongly recommended to withdraw and complete the writing skills course offered by the Distance Learning and Continuing Education Department.*

A study of the principles of effective writing and their application. While working on several short assignments through the term, students will develop their writing skills by practising techniques of drafting and revising and by the rhetorical analysis of assigned readings. The course will include a review of essay form and

documentation. Note: This course may not be counted towards the major or the minor and may not be used to meet the English requirement in the Public Relations degree program. Limited enrolment.

ENGL 1155

**Introduction to Literature: Gender and Form** one unit

An introduction to the critical study of the major forms of fiction, poetry, and drama, using examples from the time of Chaucer to the present day. Readings will include a balance of female and male writers, and a special focus for discussion will be representations of gender. Note: Students may not take both ENGL 1155 and ENGL 1170/1171 for credit. (Also listed as a women-emphasis course)

ENGL 1160

**Masterpieces of Western Literature I** half unit

A study of the major works of Western literature from Old Testament beginnings to the modern world. Special emphasis is placed on the relationship between literature and cultural and social history. This course covers ancient, classical and medieval literature.

ENGL 1161

**Masterpieces of Western Literature II** half unit

A study of the major works of Western literature covering renaissance, neo-classical, romantic, realistic and modern literature.

ENGL 1170

**Introduction to Literature: Reading Literature** half unit

An introduction to the terms and methods of literary analysis. Through reading and thinking about literary works, students will acquire the skills needed to write about them effectively. Note: Students who have received credit for either but not both English 150 or English 151 may take either but not both ENGL 1170 or ENGL 1171 for credit. Students may not take both ENGL 1155 and ENGL 1170/1171 for credit.

ENGL 1171

**Introduction to Literature: Historical Perspectives** half unit

An examination of the problems involved in interpreting literature of ages other than our own. By identifying the preconceptions of historical periods from the middle ages to the present moment, students assess how these preconceptions affect interpretation. Note: Students who have received credit for either but not both English 150 or English 151 may take either but not both ENGL 1170 or ENGL 1171 for credit. Students may not take both ENGL 1155 and ENGL 1170/1171 for credit.

ENGL 2201

**Shakespeare** one unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of Shakespeare's development as a dramatist, both during his career as a whole, and within the specific genres of history, comedy, tragedy, and romance. Particular attention will be given to the plays' relation to the social, political, and cultural circumstances of the period, and to the practice and implications of stage performance.

ENGL 2205

**Literature for Children and Young Adults** one unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A critical study of the forms and content commonly found in children's literature. The origins of children's literature in folk forms such as myth, fable, and fairy tale are explored, and selected classic, modern, and contemporary works are studied. Note: Students who have received credit for English 105 may not take this course for credit.

ENGL 2213

**Contemporary Film** half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

An introduction to the basic techniques of the film art through a study of a wide range of contemporary films.

ENGL 2215

**Introduction to Drama I: Theatre in Greece, Rome and Medieval Europe** half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

An introduction to dramatic literature with emphasis on its dual aspect of literary form and theatrical happening. A study of representative plays from ancient Greek theatre to the theatre of medieval Europe. Analysis and comparison of individual plays; origins of the drama; genres and techniques; theatrical conventions.

ENGL 2216

**Introduction to Drama II** half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of European theatre from the Renaissance to the late nineteenth century. The general approach follows that of Introduction to Drama I as outlined above.

ENGL 2220

**Writing to Influence** half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

An advanced study of the theory and practice of writing, with particular attention to what makes writing effective and persuasive both professionally and personally. The ethics of authority and influence are also examined. Limited enrolment.

ENGL 2221

**Creative Writing** half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A course comprised of specific assignments whose aim is to extend the student's abilities to write by teaching new techniques. Several writers, mostly contemporary, will be studied by way of illustration. Limited enrolment. Note: A writing exercise will be assigned in the first class and an assessment made.



ENGL 2240 <b>Women's Literary Tradition I</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of questions to do with literary canon, women's experience, literary tradition, and gender in literature from the Middle Ages to 1800. (Also listed as a women-emphasis course)	half unit	embrace serious social analysis, feminist perspectives and post-modernist poetics.
ENGL 2241 <b>Women's Literary Tradition II</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of questions to do with literary canon, women's experience, literary tradition, and gender in literature from 1800 to 1970. (Also listed as a women-emphasis course)	half unit	ENGL 3300 <b>Eighteenth-Century Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the literature from 1660 to 1800, from Dryden to Blake. The course will begin with a consideration of the neoclassicism of the early part of this period and trace the subsequent developments that lead to the rise of the novel and to a new poetry of sensibility.
ENGL 2250 <b>Canadian Poetry</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An introduction to English Canadian poetry beginning with the colonial period and concluding with contemporary works. The course will emphasize twentieth-century poets, particularly those writing after World War II when Canadian poetry came of age. (Also listed under Canadian Studies)	half unit	ENGL 3305 <b>Studies in Children's Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of different areas in children's literature reflecting the wide range of burgeoning research interests in new theories and trends in literature for young children.
ENGL 2251 <b>Canadian Fiction</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An introduction to Canadian fiction, the short story, and the novel, from colonial times until the present. (Also listed under Canadian Studies)	half unit	ENGL 3306 <b>Studies in Adolescent Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A multi-faceted study of different approaches to the literature for adolescents: feminist approaches, semiotic and post-structuralist analyses, etc.
ENGL 2260 <b>Poetry</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of poetic techniques and genres, with an opportunity to become acquainted with contemporary experimentations and to examine the development of one poet's work.	half unit	ENGL 3307 <b>Romanticism and the Gothic</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the major authors of Romanticism's "first generation," including Blake, Wordsworth, and Coleridge, and their definitions of such concepts as "nature," "imagination," and "revolution." We will look as well at feminist and Gothic challenges to these concepts. Note: Students who have received credit for English 311 may not take this course for credit.
ENGL 2261 <b>Short Fiction</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An exploration of the nature of fiction based on the study of a wide range of short stories and novellas.	half unit	ENGL 3308 <b>Romantic Revisions</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the "second generation" Romantics' response to the principles of Romantic imagination, nature, and domesticity. Authors studied may include Byron, Percy and Mary Shelley, Keats, Letitia Landon, and Felicia Hemans. Students are encouraged, though not required, to take ENGL 3307 before taking ENGL 3308. Note: Students who have received credit for English 311 may not take this course for credit.
ENGL 2262 <b>Fantasy and Science Fiction</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of various examples of fantasy and science fiction, from Mary Shelley's <i>Frankenstein</i> to the present day.	half unit	ENGL 3312 <b>Modern Drama</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of theatre in the modern world (Europe and America). Examination of plays representing avant-garde movements from nineteenth-century realism to contemporary anti-theatre. New dramatic theories and production techniques will be studied against their ideological and sociological backgrounds.
ENGL 2263 <b>Detective Fiction</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of detective fiction as it has developed from its genteel English and hard-boiled American origins into a form able to	half unit	

ENGL 3319 <b>Modern Poetry to 1945</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the major movements in American and British poetry in the first part of this century, with particular emphasis on Imagism and the Modernist movement.	half unit	ENGL 3342 <b>Modern Fiction</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the main developments in British and American fiction during the Modernist period (1900-1945). Note: Students who have received credit for English 340 may not take this course for credit.	half unit
ENGL 3325 <b>Chaucer and Medieval Literature I</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An introduction to Middle English literature, with a focus on the discourse of romance in the works of Geoffrey Chaucer and other writers such as the Gawain-poet. Note: Students who have received credit for English 324 may not take this course for credit.	half unit	ENGL 3346 <b>Contemporary Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of literature written in English, as well as influential work in translation, from 1945 to the present. Note: Students who have received credit for English 320 or 340 may not take this course for credit	half unit
ENGL 3326 <b>Chaucer and Medieval Literature II</b> <i>Prerequisite ENGL 3325</i> A study of Middle English pilgrimage narratives, including the works of Geoffrey Chaucer, William Langland, and Margery Kempe. Note: Students who have received credit for English 324 may not take this course for credit.	half unit	ENGL 3348 <b>Studies in Contemporary Culture</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An interdisciplinary course relating contemporary literature to broader cultural concerns.	half unit
ENGL 3327 <b>Studies in Victorian Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An examination of a particular theme or topic in Victorian literature, explored in a range of texts and literary forms, including poetry, fiction, and non-fiction (including life-writing). Note: Students who have received credit for either but not both ENGL 3321 or 3322 may take either but not both ENGL 3327 or 3328 for credit.	half unit	ENGL 3352 <b>Nineteenth-Century American Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the evolution of a national literature from the Declaration of Independence to 1900.	one unit
ENGL 3328 <b>Studies in Victorian Culture</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An examination of a particular topic in the Victorian age, as seen in fiction, non-fiction (including life-writing), visual arts and poetry. The course focus will be chosen from a range of topics such as s Womanhood, Religious Faith and Doubt and Schooling and Education. Depending upon the topic the course may be cross listed with another department. Note: Students who have received credit for either but not both ENGL 3321 or 3322 may take either but not both ENGL 3327 or 3328 for credit.	half unit	ENGL 3353 <b>Issues in Modern Canadian Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An in-depth study of important issues in the making and development of modern Canadian literature. The course covers the evolution of both themes and techniques. The emphasis is on Canadian literature in English, but includes significant Quebec works in translation. (Also listed under Canadian Studies)	one unit
ENGL 3330 <b>Myths and Theories about Writing</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> An examination of attempts to explain where ideas come from and how writing is accomplished, invoking classical rhetoricians, the ancient muses, Romantic poets, Victorian schoolteachers, modern social theorists, and contemporary researchers. Of interest to anyone who writes, this course provides a framework particularly important for potential teachers, editors and critics.	half unit	ENGL 3355 <b>Sixteenth-Century Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the literature of sixteenth-century England. Note: Students who have received credit for English 350 may not take this course for credit.	half unit
		ENGL 3356 <b>Seventeenth-Century Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the literature of the seventeenth century with a special emphasis on Milton. Note: Students who have received credit for English 350 may not take this course for credit.	half unit

ENGL 3361 <b>Old English Literature</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the literature of the Anglo-Saxon period in both Old English and in translation, including elegies, songs, allegories, and heroic narratives such as <i>Beowulf</i> . The course also will explore the aesthetics of translation and will examine the ideological assumptions underlying Anglo-Saxon studies.	one unit	ENGL 4403 <b>Critical Theory: Plato to Freud</b> <i>Prerequisite: one unit of English at the 2000 or 3000 level or permission of the instructor</i> A study of critical theory from Plato and Aristotle to the twentieth century, providing in a seminar format group discussion of the texts as well as presentations by individual students.	half unit
ENGL 3363 <b>Feminisms and their Literatures</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A cross-cultural survey of women's writings from 1970 to the present. This course will examine feminism as a plurality and its activity as an international literary movement. (Also listed as a women-emphasis course)	one unit	ENGL 4404 <b>Contemporary Critical Theory</b> <i>Prerequisite: one unit of English at the 2000 or 3000 level or permission of the instructor</i> A study of contemporary trends in literary theory including Marxist theory, structuralism, deconstruction, feminist theory and reception theory.	half unit
ENGL 3364 <b>Elizabethan and Jacobean Drama</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the evolution of English drama during the Elizabethan and Jacobean era, focussing on Marlowe, Jonson, Webster, and other leading dramatists of the period. Note: Students who have received credit for English 362 may not take this course for credit.	half unit	ENGL 4407 <b>Queer Theory</b> <i>Prerequisite: one unit of English at the 2000 or 3000 level or one unit of women's studies at the 3000 level or permission of the instructor</i> An examination of recent developments in lesbian and gay cultural criticism. Topics to be covered may include identity politics, camp, psychoanalytic theories of identification, pornography, and the representation of AIDS. (Also listed as WOMS 4407/GWOM 6607)	half unit
ENGL 3365 <b>The Eighteenth-Century British Novel</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the early development of the British novel. Note: Students who have received credit for English 360 may not take this course for credit.	half unit	ENGL 4410 <b>Directed Study</b>	one unit
ENGL 3366 <b>The Nineteenth-Century British Novel</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A study of the development of the British novel in the nineteenth century. Note: Students who have received credit for English 360 may not take this course for credit.	half unit	ENGL 4411 <b>Directed Study</b>	half unit
ENGL 4401 <b>Special Topic</b>	one unit	ENGL 4412 <b>Directed Study</b> <i>Prerequisite: written permission</i> An open course, permitting senior English majors to pursue study in a specific area not accommodated in the regular course program. The student designs the syllabus in consultation with the supervising professor. Students intending to take this course must obtain departmental approval before registration. (Also listed as a possible women-emphasis courses)	half unit
ENGL 4405 <b>Special Topic</b>	half unit	ENGL 4499 <b>Honours Thesis</b> <i>Prerequisite: written permission</i> A course intended to give practice in independent research, requiring an extended piece of writing. The student designs a syllabus through prior consultation with the supervising professor.	one unit
ENGL 4406 <b>Special Topic</b> <i>Prerequisite: one unit of English at the 2000 or 3000 level or permission of the instructor</i> A course catering to a particular interest of either a faculty member or a group of upper-level students. Course offerings vary, dealing for example with particular authors, genres, theoretical approaches or historical periods. (Also listed as a possible women-emphasis courses)	half unit	<b>Family Studies and Gerontology (FSGN)</b>	
		<b>Chair</b> George Gasck, BA (Denver), MA, PhD (Washington), Associate Professor	
		<b>Faculty</b> Felicia Eghan, MS (Louisiana State), PhD (Pennsylvania State), Assistant Professor Janice Keefe, BA (UPEI), MA, PhD (Guelph), Associate Professor	

Deborah Norris, BHEc (MSVU), MSchEc (Alberta),  
PhD (Dalhousie), Assistant Professor  
Mary O'Brien, BA (Mercyhurst), MA, PhD (Michigan),  
Associate Professor

*See page 67 for a full description of the requirements for a Bachelor of Applied Arts (Family Studies and Gerontology) degree and page 53 for the requirements for a Certificate in Gerontology.*

## Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

FSGN 1100

### **Introduction to Perspectives on Family and Aging I** half unit

An interdisciplinary course which considers basic information about ageing and families derived from sociology, history, human ecology, psychology, anthropology, economics, literature, and mass media studies.

FSGN 1101

### **Introduction to Perspectives on Family and Aging II** half unit

*Prerequisite: FSGN 1100*

A study of issues affecting families and the elderly. Interdisciplinary perspectives on poverty, housing, resource management, family diversity, and violence will be considered. The policy implications associated with these family issues will also be emphasized.

FSGN 2200

### **Humanistic Perspectives on Aging: An Overview** half unit

An overview of several humanistic disciplines in relationship to the field of gerontology. Issues examined may include philosophical perspectives of old age; historical images and perceptions of the aging process; older persons as examples of creative development; values accorded late life, and the implications for social policy. Note: Students who have received credit for GNTG 2200 may not take this course for credit.

FSGN 2202

### **The Roots of Peace and Conflict** half unit

Definitions of peace and conflict. Analysis of the patterns of peace and conflict in personal, family, school, cultural, national and global contexts. The interdisciplinary approach will stress the inter-relatedness of ecological, technological, military and developmental issues. Themes for study may include domestic violence, conflicts in the workplace, racial and gender discrimination, cross-cultural communication, world hunger and food security, poverty and international trade relations; appropriate technology and resource utilization, sustainable development. Note: Students who have received credit for HUEC 2202 may not take this course for credit. (Also listed as PHIL 2202 and under Peace and Conflict Studies)

FSGN 2207

### **Physiological Aspects of Aging** half unit

A study of the physiological changes which occur with normal aging. Note: Students who have received credit for GNTG 2207 may not take this course for credit.

FSGN 2208

### **Cross-Cultural Study of Aging** half unit

*Prerequisite: SOAN 1100 or 2100*

A study of aging and the aged in various cultural settings. Factors affecting the status and experience of older people such as gender, modernization, and government policy are examined. Note: Students who have received credit for GNTG 2208 may not take this course for credit. (Also listed as SOAN 2208)

FSGN 2212

### **Perspectives on Parent-Child Relations Across the Life Course** half unit

*Prerequisite: FSGN 1101 or permission of the instructor*

An examination of the parent-child relationship across the life course. Historical, sociological, and social-psychological perspectives will serve as the foundation for this examination. Note: Students who have received credit for HUEC 2212 may not take this course for credit

FSGN 2219

### **Sociology of Aging** half unit

*Prerequisite: SOAN 1100*

An introduction to the sociological study of aging, including a study of the social process of aging and the institutions, norms and values relevant to the aged. Topics to be discussed include: aging and the family, the politics of aging, aging and Canadian social policy. Note: Students who have received credit for GNTG 2219 may not take this course for credit. (Also listed as SOAN 2219)

FSGN 2220

### **Psychology of Adulthood and Aging** half unit

*Prerequisite: PSYC 1120*

A critical examination of the findings and theories in the psychology of adulthood and aging. Topics to be covered will include identity and interpersonal behaviour, memory and intelligence, social-life changes and successful aging. Note: Students who have received credit for GNTG 2220 may not take this course for credit. (Also listed as PSYC 2220)

FSGN 2312

### **Dynamics of Family Relations** half unit

*Prerequisites: FSGN 1100 and 1101*

An examination of dynamics of family relationships as well as environmental factors that affect these relationships throughout the life course. Particular attention is given to coping strategies used by family members for accommodating to change and for resolving crises or stress-buildup at various stages of their development. Note: Students who have received credit for HUEC 3312 may not take this course for credit.

FSGN 2315

### **Family Life Education: Principles and Practice** half unit

*Prerequisite: FSGN 1101*

An exploration of theoretical principles and methodological approaches employed in planning and implementing traditional family life education programs as well as programs which are planned from a feminist or community development perspective. Students will have an opportunity to reflect upon the philosophies underlying practice.

<p>FSGN 2340  <b>Family Law</b> half unit  <i>Prerequisite: SOAN 1100, FSGN 2202, 2312 or permission of the instructor</i>            An introduction to family law. The course will combine statutory and case law relating to support within the family unit. Problem recognition and referral, court structure relating to family statutes, and current issues will be considered. Students who have received credit for HUEC 3340 may not take this course for credit.</p>	<p>family studies and gerontology. Their application to professional practice will be studied. Note: Students who have received credit for HUEC 3313 may not take this course for credit.</p>
<p>FSGN 3304  <b>Mental Health in Late Life</b> half unit  <i>Prerequisite: FSGN 2220 or permission of the instructor</i>            A survey of the mental health needs of older individuals and an examination of the psychosocial factors that influence psychological well-being. Note: Students who have received credit for GNTG 3304 may not take this course for credit.</p>	<p>FSGN 3314  <b>Family Violence Across the Life Course</b> half unit  <i>Prerequisite: FSGN 2312</i>            An examination of family violence across the life course. Emphasis will be placed on violence against women in intimate relationships, child abuse, sibling, parent, adolescent and elder abuse. Theoretical and practical analyses of these forms of family violence will be developed through the course.</p>
<p>FSGN 3305  <b>Women and Aging</b> half unit  <i>Prerequisite: FSGN 2219 or 2220 or permission of the instructor</i>            An examination of the unique roles and position of older women in contemporary society with an emphasis on how they are perceived and treated by society. Topics may include the variations in the psychological, health, and socioeconomic status and needs of older women with implications for social policy. Note: Students who have received credit for GNTG 3305 may not take this course for credit. (Also listed as WOMS 3305)</p>	<p>FSGN 3316  <b>Personal and Family Finance</b> half unit  <i>Prerequisite: permission of the instructor</i>            A study of family financial planning from an ecosystem perspective. Computerized financial planning software will be incorporated into the course. Note: Students who have received credit for HUEC 3316 may not take this course for credit.</p>
<p>FSGN 3306  <b>Retirement Processes and Programs</b> half unit  <i>Prerequisite: FSGN 2219, 2220 or permission of the instructor</i>            An examination of pertinent knowledge and information relevant to retirement as an institution and process in Canada. Note: Students who have received credit for GNTG 3306 may not take this course for credit.</p>	<p>FSGN 3319  <b>Program Development</b> half unit  <i>Prerequisite: FSGN 2312</i>            A critical examination of models of program planning, implementation and evaluation. Emphasis within the course is educational and preventive rather than remedial. Note: Students who have received credit for HUEC 3319 may not take this course for credit.</p>
<p>FSGN 3307  <b>Perspectives on Death and Dying</b> half unit  <i>Prerequisite: PSYC 1120, SOAN 1100 or permission of the instructor</i>            A study of death and dying from both the academic and experiential viewpoints. Death and religious dimensions of human life are considered, along with pastoral concerns and care of the dying. Note: Students who have received credit for GNTG/RELS 3317 may not take this course for credit. (Also listed as RELS 3307)</p>	<p>FSGN 3321  <b>Facility Management</b> half unit  <i>Prerequisite: THMT 1101 or permission of the instructor</i>            A study of the application of management processes to the development and operation of facilities associated with food service, lodging or institutional enterprises. This course meets the criteria of the Educational Institute of the American Hotel/Motel Association, and students may choose, at additional cost, to write the examination for certification by this association. Note: Students who have received credit for HUEC 3321 may not take this course for credit. (Also listed as THMT 3321)            Laboratory required</p>
<p>FSGN 3311  <b>Religion, Gender and Sexualities</b> half unit            An examination of the meanings, contexts, and possibilities of human gender identities and sexualities within religious systems. Normative and transgressive identities, including issues of marriage, reproduction, and modes of sexual expression, will be considered within a global context. (Also listed as RELS 3311)</p>	<p>FSGN 3322  <b>Environment and Facility Planning</b> half unit  <i>Prerequisite: THMT 1101 or permission of the instructor</i>            A study of the application of environmental design and research to space programming and planning. Planning functions necessary to develop a concept into a structural and operational reality will be included: financial planning, feasibility, user needs, development of atmosphere, facility/environment layout. Computerized space planning packages will be used. Note: Students who have received credit for THMT 3330 or HUEC 3322 may not take this course for credit. (Also listed as THMT 3322)</p>
<p>FSGN 3313  <b>Research Methods in Family Studies and Gerontology</b> half unit  <i>Prerequisites: FSGN 1100 and 1101, MATH 2208 and 2209 or equivalent</i>            An examination of research designs in relation to their use in theory development and problem solving in various aspects of</p>	<p>FSGN 3327  <b>Interpersonal Communication Skills</b> half unit  <i>Prerequisite: FSGN 2220 or permission of the instructor</i>            The study and practice of basic interpersonal communication skills for the professional. Note: Students who have received credit for HUEC 4427 or GNTG 3327 may not take this for credit.</p>

<p>FSGN 3328  <b>Communication Skills with the Elderly in Long-Term Care</b> half unit  <i>Prerequisite: FSGN 3327 or permission of the instructor</i>            An examination of techniques for establishing appropriate environments for enhancing communication with the elderly in long-term care. Note: Students who have received credit for GNTG 3328 may not take this course for credit.</p>	<p>FSGN 4408  <b>Family in Later Life</b> half unit  <i>Prerequisite: completion of at least four units of FSGN, or permission of the instructor</i>            This course provides an analysis of the historical, social, and individual factors associated with aging in the family context. Theories of inter-generational family relationships will be examined. The role of family, both traditional and non-traditional, in the support system of the elderly is explored. Note: Students who have received credit for GNTG 3308 may not take this course for credit.</p>
<p>FSGN 3340  <b>Aging with Lifelong Disabilities</b> half unit  <i>Prerequisites: SOAN 1100 and PSYC/FSGN 2220 or PSYC 2222</i>            An exploration of the impact of aging with lifelong disability in terms of how the aging process affects individuals and their families, services providers, and policy makers. Social, economic and cultural contexts will frame the examination of both formal and professional issues related to changing needs.</p>	<p>FSGN 4410  <b>Conflict Management and Mediation</b> half unit  <i>Prerequisites: completion of 10 units and FSGN 3327 or POLS 3324 or permission of the instructor</i>            A focus on alternative ways of dealing with conflict and disputes. Evolution of current thinking and practices in mediation; processes and methods used; and application of third party mediation techniques within a wide range of settings will be discussed. (Also listed under Peace and Conflict Studies)</p>
<p>FSGN 3342  <b>Advocacy: Structural and Personal Processes</b> half unit  <i>Prerequisite: completion of three units of FSGN or permission of the instructor.</i>            An introduction to techniques and processes involved in becoming an effective advocate. Theories of intervention and planned change will be outlined. Students will understand the fundamentals of needs assessment and problem definition and will be exposed to practical techniques of advocacy through case analysis. Both individual and collective advocacy efforts are addressed. Note: Students who have received credit for GNTG 3342 may not take this course for credit.</p>	<p>FSGN 4431  <b>Non-Formal Education</b> half unit  <i>Prerequisite: FSGN 3327 or permission of the instructor</i>            A study of the processes and methods of disseminating educational messages in non-formal or non-classroom settings, using various media for people of different age groups and from a range of backgrounds. Application of theories of communications, educational psychology and adult education are emphasized in student presentations. Note: Students who have received credit for HUEC 4431 may not take this course for credit.</p>
<p>FSGN 3346  <b>Social Policy in Long-Term Care</b> half unit  <i>Prerequisite: FSGN 2219 or permission of the instructor</i>            A practical examination of the basic principles and policies required for planning in long-term care. Note: Students who have received credit for GNTG 3346 may not take this course for credit.</p>	<p>FSGN 4433  <b>Policies on Families and Aging</b> half unit  <i>Prerequisite: completion of 15 units of credit or permission of the instructor</i>            A critical examination of social policies affecting families and the elderly. Note: Students who have received credit for HUEC 4433 may not take this course for credit.</p>
<p>FSGN 3350  <b>Practicum I</b> half unit  <i>Prerequisite: FSGN 3319</i>            An entry-level field placement wherein students attain professional experience in the fields of Family Studies and Gerontology. Students will become familiar with the purposes, methods, and problems of the agency to which they are assigned and learn to work within its policies and procedures. Students will also be required to participate in a three-hour weekly seminar as part of the practicum experience.</p>	<p>FSGN 4434  <b>Social and Family Theories</b> half unit  <i>Prerequisite: completion of 15 units of credit or permission of the instructor</i>            An exploration and evaluation of social and family theories relevant to practice within the fields of family studies and gerontology. The concept of "praxis", that theory and practice inform each other will serve as the philosophical foundation underpinning the course. Note: Students who have received credit for HUEC 4434 may not take this course for credit.</p>
<p>FSGN 4400  <b>Ethical Issues in Family Studies and Gerontology</b> half unit  <i>Prerequisite: completion of at least five units of FSGN courses or permission of the instructor</i>            An examination of the fundamental philosophical approaches used in understanding ethical issues. Contemporary moral issues affecting families and the elderly will be discussed. Considerable time will be given to understanding and debating the issues through small group and class discussion. Note: Students who have received credit for GNTG 4400 may not take this course for credit.</p>	<p>FSGN 4447  <b>Case Management with the Elderly</b> half unit  <i>Prerequisite: completion of four units of FSGN or permission of the instructor</i>            This course provides an overview of case management models and issues, the history and politics involved in case management, and the processes involved in becoming an effective case manager.</p>

The course will examine case management in the long-term care system, including home care and nursing homes. Note: Students who have received credit for GNTG 3347 may not take this course for credit.

FSGN 4450

**Practicum II** half unit

*Prerequisite: FSGN 3350*

A field placement wherein students will apply theoretical understandings to practical settings. This course is designed to build upon the entry-level competencies acquired in Practicum I. Accordingly, students may plan, implement or evaluate programs or policies within the community agency to which they are assigned. Students will also be required to participate in a three-hour weekly seminar as part of the practicum experience.

FSGN 4480

**Special Topics in Family Studies and Gerontology** half unit

*Prerequisite: completion of 15 units*

*or permission of the instructor*

An opportunity for advanced students to examine selected topics in family studies and gerontology. Topics selected will vary with the interests of the students and with current gerontological and family issues. Note: Students who have received credit for HUEC 4480 may not take this course for credit. (Also listed under Peace and Conflict Studies)

FSGN 4490

**Directed Study or Research** half unit

FSGN 4491

**Directed Study or Research** half unit

*Prerequisites: completion of 15 units*

*and permission of the instructor*

A course designed to encourage the student to do independent work in a particular area of family studies and gerontology. The outline is worked out by the student(s) and professor(s) involved and will include a literature review and practical work. The student will be required to present a concise report of results in a written paper and a seminar. Departmental approval is required before registering. Note: Students who have received credit for HUEC 4490 or 4491 may not take this course for credit.

FSGN 4499

**Honours Thesis** one unit

*Prerequisite: advanced standing in the honours program*

Honours students in family studies and gerontology are required, in their final year, to undertake a research project in consultation with the department and to present a research paper at the conclusion of this project. Note: Students who have received credit for HUEC 4499 may not take this course for credit.

## Fine Arts (FINE)

### Coordinator

Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick),  
MA (Dalhousie), DEA, Doctorat de 3<sup>e</sup> cycle (Montpellier),  
Professor

### Faculty

Ingrid Jenkner, BA (Toronto), MA (Courtauld  
Institute of Arts, London), Lecturer

### Minor in Art History

A minor in art history is available to students of MSVU in conjunction with the Art History Division of the Nova Scotia College of Art and Design. This minor consists of six courses (one-half unit each) including three core courses and three electives. The core courses are:

MSVU FINE 1102	Art History I
MSVU FINE 1103	Art History II
NSCAD AHIS 3000	Twentieth Century Art

Note that MSVU FINE 1102 is equivalent to the English requirement at NSCAD and fulfills the prerequisite for all NSCAD art history courses that require English. MSVU FINE 1103 is considered equivalent to the NSCAD AHIS 2000. Students enrolled in MSVU FINE 1103 may not take NSCAD AHIS 2000 for credit, and vice versa.

Electives may be chosen from NSCAD art history courses at the 3000 level. Further details on these courses may be obtained from the Nova Scotia College of Art and Design or from the fine arts instructors at Mount Saint Vincent University.

### Minor in Film Studies

Jointly with the consortium, Mount Saint Vincent University is able to offer a minor in film studies. The minor will include the following courses:

DAL THTR 2300	Film Studies	full unit
or		
NSCAD AHIS 2800	Film History & Criticism, 1890-1940	half unit
NSCAD AHIS 3800	Film History & Criticism, 1940-1990	half unit
(A credit will not be granted for both the NSCAD and the Dalhousie courses)		
and		
MSVU FINE 2293	Introduction to Film Language	half unit
MSVU FINE 2295	Aesthetics of Film	half unit
and		

#### ► One Unit Chosen from the Following

##### Dalhousie Courses:

MUSC 2015.06	Music and Cinema	half unit
ENGL 3095.03B	Narrative and Cinema	half unit
RUSS 2033A	History of Russian Film	half unit
SPAN 3800.03	Latin American Cinema*	half unit

\* This course is taught in Spanish.

##### MSVU Courses:

FINE 3330	Canadian Women Film Directors	half unit
FINE 3333	International Women Film Directors	half unit
ENGL 2213	Contemporary Film	half unit

##### NSCAD Courses:

AHIS 3850	History and Criticism of Documentary Film	half unit
AHIS 4800	Independent Studies in Film History	half unit

##### Saint Mary's Courses:

ACS 301	Images of Atlantic Canada	half unit
ASN 302	Japan in Film and Literature	half unit

ASN 310	Chinese Film and Literature	half unit
ASN 311	Southeast Asian Popular Culture	half unit
ENG 313.0	Narrative in Fiction and Film	half unit

### Minor in Fine Arts

Students may do a minor in fine arts by completing three units of credit.

## Courses

FINE 1101  
**Understanding Music I** half unit  
 An introduction to the art of listening to all kinds of music while also providing the tools for understanding. It is a non-technical presentation for the novice listener. Various musical styles and their respective origins relate the present to the past, through significant selections in music literature.

FINE 1102  
**Art History I, Pre-history to 1400** half unit  
 An examination leading to a critically informed view of the social and cultural influences which shape perception, understanding and evaluation of art. The survey includes Western visual art from pre-history to the Renaissance.

FINE 1103  
**Art History II, 1400 to Present** half unit  
 An examination leading to a critically informed view of the social and cultural influences which shape perception, understanding and evaluation of art. The survey includes Western visual art from the Renaissance to the contemporary.

FINE 2201  
**Understanding Music II** half unit  
*Prerequisite: FINE 1101 or equivalent*  
 A study of the changing forms of music in the western world from the Medieval period to the present. Emphasis will be placed on the evolving nature of musical composition, its relationship to contemporary innovations, and its impact on the culture, social climate, and aesthetics of western life.

FINE 2206  
**Drama** half unit  
 A course designed to cover theatre production through discussion and practical experience, with particular emphasis on acting, techniques, characterization and public performance. The purpose is not to produce actors, but to show how actors create their roles, and thus gain an insight into the process of creativity. (Also listed as SPDR 2206)

FINE 2293  
**Introduction to Film Language** half unit  
*Prerequisite: one literature, one fine arts or film course or permission of the instructor*  
 A brief history of narrative film from the silent era to the beginning of the sound era, followed by an introduction to the "reading" of selected fiction films.

FINE 2295  
**Aesthetics of Film** half unit  
*Prerequisites: one literature, one fine Arts or film course or permission of the instructor*  
 A brief history of documentary, animated and experimental filmmaking followed by an analysis of selected works from the classical repertoire of fiction and nonfiction films.

FINE 3300  
**Special Topic** half unit  
*Prerequisite: permission of the instructor*  
 A combined lecture-seminar course on a selected topic in either music, art, history, drama, film studies or visual culture.

FINE 3303  
**Presenting Visual Culture I** half unit  
*Prerequisite: one literature or one film studies course at the 2000 level or above, or permission of the instructor*  
 The course prepares students to be informed, critical participants in visual culture and encourages them to integrate knowledge from disciplines and experiences outside the visual Arts. Trips to local art exhibitions, readings, oral and written presentations focus on contemporary visual art and related phenomena, with emphasis on feminist paradigms in artmaking and criticism. (Also listed as a women-emphasis course)

FINE 3304  
**Presenting Visual Culture II** half unit  
*Prerequisite: FINE 3303 or permission on the instructor*  
 Focussing on exhibitions of visual art, the course develops critical approaches to curatorial practices through seminars, field trips to local museums, oral and written assignments. Feminist forms such as ficto-criticism and its counterparts in visual art will be considered. Through the study of presentation strategies and critical writing, the course also prepares students to be informed, critical participants in visual cultures. (Also listed as a women-emphasis course)

FINE 3306  
**Canadian Theatre History** half unit  
*Prerequisite: FINE 2206 or one full unit of Canadian history, Canadian literature, or Canadian studies*  
 The course will examine the development of dramatic theory and theatrical conventions in the theatrical centres of Canada and their relation to the socio-cultural and historical background of the country from the first documented production in 1606 until the present day. (Also listed as SPDR 3306 and under Canadian Studies)

FINE 3330  
**Canadian Women Film Directors** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of credit in another Women's Studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*  
 A study of Canadian Women Film Directors' contribution to narrative, documentary, experimental filmmaking and animation. Diverse directional styles and subject matter will be discussed in the context of sociohistorical changes that they reflect or resist. Readings will challenge dominant mainstream representation from various feminist perspectives and suggest alternate reception strategies. (Also listed as WOMS 3330/GWOM 6330 and under Canadian Studies)



FINE 3333

**International Women Film Directors** half unit

*Prerequisite: WOMS 3330 or permission of the instructor*

A study from various feminist perspective of international Women Film Directors from the first director Alice Guy Blache to the present. Narrative, documentary and experimental films will represent a broad spectrum of ethnic and national cinemas, disrupt ideological formulas and expectations and challenge voyeuristic, spectatorial positioning. Students who have received credit for WOMS/FINE 3332 may not take this course for credit. (Also listed as WOMS 3333/GWOM 6333)

## Gerontology (GNTG)

GNTG courses are no longer being offered. Please see page 67 for program information on the Bachelor of Applied Arts in Family Studies and Gerontology. For family studies and gerontology (FSGN) courses, please see page 115.

## History (HIST)

### Chair

Reginald C. Stuart, BA, MA (UBC), PhD (Florida), Professor

### Faculty

Kenneth C. Dewar, BA (Alberta), MA, PhD (Toronto),  
Associate Professor

Frances Early, BA (Florida State), MA, PhD (Concordia),  
Professor

Doreen Evenden, BA, MA, PhD (McMaster), Associate Professor

Wayne B. Ingalls, BA (UBC), MA, PhD (Toronto),  
Associate Professor

M. Brook Taylor, BA, MA, PhD (Toronto), Associate Professor

History courses are designed to meet the needs and interests of various students: those who choose to take one or two courses as electives or as part of their program in another course of study; those who decide to minor in the field of history; and those who register as majors or honours students in history. Courses are offered primarily in the areas of European and North American history, with emphasis in them of women's history. Certain courses adopt a comparative perspective. Many may be taken to fulfill requirements in women's studies (page 162), Canadian studies (page 91), peace and conflict studies (page 141), and child and youth studies (page 65).

Courses at the 1000 level and 2000 level have no prerequisites; those at the 3000 level and 4000 level normally require previous study in history at the 2000 level.

Any student planning to major or minor in history should consult the department to help in planning an academic program. The following are the requirements for the major and the minor, but, in consultation with faculty, variations are possible. Students are reminded that final responsibility for meeting departmental and university regulations rests with themselves.

The program structure is meant to allow for flexibility within a basic framework. It provides opportunity for the student to do concentrated study in areas of history that are of special interest, and at the same time it ensures a well-balanced major. The student may take up to two additional units in history at any level as electives.

### Major (15 Units)

1. Students majoring in history are required to take a minimum of six units, which normally will include the following components:
  - a) either HIST 1101 or HIST 1120; or permission of the department to substitute a unit above the 1000 level;
  - b) two 2000-level units;
  - c) three units at the 3000 and 4000 level, including HIST 3390/3391 and at least one-half unit of the HIST 4480/4481 seminars.
2. Students must achieve a GPA of at least 2.0 in the six units of history that are taken to qualify for the major.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 Units)

(after grade XII or equivalent)

1. Students completing an advanced major in history are required to take a minimum of eight units, which normally will include the following components:
  - a) either HIST 1101 or HIST 1120; or permission of the department to substitute a unit above the 1000 level;
  - b) three 2000-level units;
  - c) four units at the 3000 and 4000 level, including HIST 3390/3391 and HIST 4480/4481.
2. Students must achieve a GPA of at least 2.0 in the eight units of history that are taken to qualify for the major.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 58 must be fulfilled.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in history may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Students wishing to take an honours degree in history would normally enter the honours program after completion of their first five units of study, but should make their intentions known to the department as early as possible. The program requires the completion of 20 units after Grade XII (or the equivalent) with a GPA of at least 2.7 in the 10 required units of history.

Students enrolled in the honours program are required to take a minimum of 10 units which normally will include the following components:

1. either HIST 1101 or 1120; or permission of the department to substitute a unit above the 1000 level;
2. four 2000 level-units;
3. five units at the 3000 and 4000 level, including HIST 3390/3391, HIST 4480/4481, and HIST 4499.

In addition to the specific department requirements, the general university regulations for the Bachelor of Arts honours degree as listed on page 58 must be fulfilled.

## Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in history may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

## Minor

Students minoring in history must take a minimum of three units, one of which must be above the 2000 level.

## Canadian Studies

Many history courses are eligible to include in the Canadian studies degree. Please refer to page 91.

## Courses

HIST 1101

**The West and the World from Feudalism to Globalism** one unit  
An introduction to the history of Western civilization from the early Middle Ages to the twentieth century, with particular attention to its relation to other civilizations and cultures of the world.

HIST 1120

**Canada** one unit  
A survey from the founding of New France to the present. Special emphasis will be placed upon political, economic, and some social factors which have contributed to the growth of the Canadian nation and a national identity. (Also listed under Canadian Studies)

HIST 2200

**History of Greece** half unit  
A survey of the history of Greece including the Minoan-Mycenaean civilizations, the development of political institutions including democracy, the Persian wars, Periclean Athens, the rise of Macedonia and the achievement of Alexander the Great.

HIST 2201

**History of Rome** half unit  
A survey of the history of Rome including the Etruscans, the unification of the Italian peninsula, the conquest of the Mediterranean, Julius Caesar and the Roman revolution, the Augustan principate, the life and times of the emperors, the rise of the Christian church and the fall of Rome.

HIST 2202

**Medieval History** one unit  
An examination of the people and institutions of the Middle Ages. Political, economic, and social history will be augmented by examinations of medieval art, literature, and philosophy in an attempt to understand medieval civilization as a whole.

HIST 2203

**Europe from the Renaissance to the Enlightenment** one unit  
An examination of the development of European civilization as reflected in the changing cultural and intellectual trends in the socio-economic context: the Renaissance, the Reformation, the Classical Age and the Enlightenment periods.

HIST 2204

**Europe in the Eighteenth and Nineteenth Centuries** one unit  
An examination of the political, social, and cultural developments among the major European powers in the eighteenth and nineteenth centuries. Topics may include the Enlightenment, the French Revolution, the Napoleonic era, the age of Revolutions, and the formation of nation-states.

HIST 2205

**Europe in the Twentieth Century** one unit  
An examination of the political, social, and cultural developments among the major European powers in the twentieth century. Topics may include the two World Wars, the Great Depression, Fascism, Communism, the Cold War, the Welfare State, European Union, the Fall of the Wall, Nationalism, Globalization, and the women's and ecology movements.

HIST 2206

**Social History of European Women from the Classical World to the Reformation** half unit  
An historical analysis of attitudes towards women from the classical period to the Reformation. Topics include speculation on the organization of the earliest societies; women in Greek, Roman and Feudal societies, their legal and economic status; women in the Humanist movement and the Reformation. (Also listed as a women-emphasis course)

HIST 2207

**Social History of European Women from the Reformation to the Modern Day** half unit  
An historical analysis of attitudes toward women from the Reformation to the modern day. Topics include historical demography of women, family life, different religious viewpoints, family law, birth control, witchcraft, education, women in revolutionary movements and the rise of the feminist movement (Also listed as a women-emphasis course)

HIST 2212

**Britain from 1485 to 1715** half unit  
An examination of the economic, social, and intellectual factors that lay behind the political upheavals of British society between 1485 and 1715. Central themes are the establishment of Tudor despotism, the coming of the Civil War, the Restoration of the Stuarts, and the political legacy of the "Glorious Revolution".

HIST 2213

**Britain from 1715 to 1914** half unit  
A survey of British civilization from 1715 to 1914 focussing on the economic, social and intellectual forces that lay behind such phenomena as the growth of the Empire, the colonial rebellion in America, the Industrial Revolution, and the gradual extension of the electoral franchise.

HIST 2222

**Canadian Women in Historical Perspective** half unit  
An examination of the participation and contribution of women in Canadian history from the sixteenth century to the modern feminist movement. Topics may include earlier forms of sexual stereotyping, famous Canadian women, women at work in the nineteenth and early twentieth centuries, and Nova Scotian women. (Also listed under Canadian Studies and as a women-emphasis course)

- HIST 2227  
**The Origins of Canadian Political Culture, 1760-1849** half unit  
A study of the emergence of a distinctive Canadian political culture and the ideas, practices, and institutions that shaped it. (Also listed under Canadian Studies)
- HIST 2228  
**The Canadian Culture of Politics, 1849-1918** half unit  
A study of Canadian politics in its social, economic, and cultural setting, and of its decisive role in the making of the Dominion of Canada. (Also listed under Canadian Studies)
- HIST 2230  
**History of the Maritime Provinces to Confederation** half unit  
A survey of the formation and growth of colonies in the Maritime region to Confederation and the emergence of three distinctive provincial societies. The political, economic, social, and cultural development of each colony will be considered within the context of region, empire, and finally, nation. (Also listed under Canadian Studies)
- HIST 2231  
**History of the Maritime Provinces since Confederation** half unit  
A survey of the history of the Maritime provinces since Confederation, this course focuses on the integration of Nova Scotia, New Brunswick, and Prince Edward Island into the Canadian nation, and their subsequent political, economic, social, and cultural development. (Also listed under Canadian Studies)
- HIST 2234  
**Women's History: The American Experience** half unit  
The role of women in America examined in historical context and from the perspective of ordinary women. Journals, diaries, letters of women as well as lectures and writings of reformers reveal the positive role women played in society. Feminism will be seen as part of the struggle for human liberation. (Also listed as a women-emphasis course)
- HIST 2235  
**United States to 1877** half unit  
An introduction to the economic, social, political and intellectual history of the United States from colonial times to 1877. Topics include the American Revolution, the new republic, westward expansion, slavery, industrialism and reform, and the Civil War and Reconstruction.
- HIST 2236  
**United States from 1877** half unit  
An introduction to the economic, social, political, and intellectual history of the United States from 1877 to the present. Topics include the emergence of monopoly capitalism, reform movements, the Jazz Age, the Depression and the New Deal, and American foreign policy in the twentieth century.
- HIST 2240  
**Revolution in North America** half unit  
A comparison of the American and Canadian founders, patriots, and loyalists in the context of revolution and war 1763-1788. Political, military, diplomatic and social themes will be examined using a variety of sources, including documents and visual materials.
- HIST 2281  
**History of Childhood: The European Experience** half unit  
An examination of the changing attitude toward children in western civilization: the evolution of family relationships, the concept of childhood, the development of educational thought. Such problems as infanticide, child labour, penal practices, dependency and children's rights legislation are also considered.
- HIST 2282  
**History of Childhood: The North American Experience** half unit  
An examination of the changing attitude toward children as revealed in educational, social and religious institutions, in literature and art, in legislation and in practice. The evolution of child welfare programs, children's rights legislation and family relationships will also be considered.
- HIST 3304  
**Gender in Historical Perspective** half unit
- HIST 3305  
**Gender in Historical Perspective** half unit
- HIST 3306  
**Gender in Historical Perspective** one unit  
*Prerequisite: one unit of 2000-level history or permission of the instructor*  
A combined lecture-seminar course on a selected topic in gender history. Course content will vary from year to year, depending on the faculty member who is teaching the course. (Also listed as a women-emphasis course)
- HIST 3310  
**Social and Cultural History of Tudor and Stuart England** half unit  
*Prerequisite: one unit of 2000-level history or permission of the instructor*  
A study of the social, economic and cultural changes; the consequences of population growth; enclosure; the dissolution of the monasteries and its effect on landholding systems; charity and the Poor Laws; growth of towns; impact of geographical discoveries; commerce and colonization; puritanism; new scientific attitudes; standards and patterns of living; education, newspapers, architecture, painting and literature.
- HIST 3312  
**Centuries of Change: Western Europe in the Eighteenth and Nineteenth Centuries** half unit  
*Prerequisite: one unit of 2000-level history or permission of the instructor*  
The course focus reflects the important events of the 18th and 18th centuries and their effects on European society and culture both on the continent and in England. These were the centuries of the English Industrial Revolution, the French Revolution, the Enlightenment and the "World of the Victorians."
- HIST 3321  
**Social and Cultural History of Canada** one unit  
*Prerequisite: one unit of 2000-level history or permission of the instructor*  
An examination of major themes in the social and cultural history of Canada. They include the impact of Europeans on native society; economic and social change, especially industrialization and urbanization; cultural and political perceptions of Canada; and

the rise of the social welfare state. (Also listed under Canadian Studies)

HIST 3324

**History of Canadian-American Relations** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of Canada's relations with the United States from 1760 to the present. Topics include the American Revolution, the War of 1812, fisheries questions, the Civil War and Confederation, and increasingly close political, economic, and cultural relations in the twentieth century era of continentalism and concern for Canada's identity. (Also listed under Canadian Studies)

HIST 3329

**Modern Canada** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

Particular emphasis will be placed on the vagaries of the concept of the Canadian nation in response to the aspirations of Quebec, regional tensions, charter groups, and globalization. (Also listed under Canadian Studies)

HIST 3333

**Native and European Contact in Early Colonial Canada** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

The purpose of this course is to consider the interplay of Native and European peoples in the early colonial period. Particular attention will be paid to the complex economic and social consequences of contact for both Natives and Europeans. (Also listed under Canadian Studies)

HIST 3337

**Revolution, Reform, Reaction: Protest Movements in the United States** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

An examination of the social, economic, religious or political discontent that led to such movements as abolition, socialism, anarchism, utopianism, feminism, and pacifism and the reaction to these movements in the United States. (Also listed under Peace and Conflict Studies)

HIST 3345

**Afro-North American History** one unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

An exploration of major themes in Black history featuring in-depth examination of the institution of slavery, the post-slavery origins and development of institutionalized racism, and patterns of Black accommodation and resistance to oppression over time in varied circumstances.

HIST 3351

**Women, War and Peace** half unit

*Prerequisites: one-half unit in a women's studies course and one-half unit in a women's history course; or two one-half units of women's studies courses or two one-half units of women's history courses; or permission of the instructor*

An examination of women's historical and contemporary relationship to war and peace. Topics may include the debate over matriarchy, patriarchy and war; women in the military; women and revolution; the women's peace movement; and feminism and non-violence. (Also listed as WOMS 3351 and under Peace and Conflict Studies)

HIST 3352

**War and the USA in Modern Times** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

An examination of America's experience with war and peace making in the modern era. America's conflicts in global and theatre arenas will be examined in light of their foreign policy objectives and historical contexts. (Also listed under Peace and Conflict Studies)

HIST 3382

**European Nationalism** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of nationalism in Europe from the eighteenth century to the present. This course deals with the history and theory of the concept of the nation and its many political, cultural and social manifestations in a European context.

HIST 3385

**Twentieth-Century Issues I** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of political, social, economic, and ideological issues in historical context. Topics may include the impact of the two World Wars, revolution, and ideological confrontations in the twentieth century within the framework of intellectual history and the history of ideas.

HIST 3386

**Twentieth-Century Issues II** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of political, social, economic, and ideological issues in the twentieth century. Topics may include recent intellectual trends, the contemporary impact of science and technology, and the changing nature of work and leisure within the framework of intellectual history and the history of ideas.

HIST 3390

**Historiography** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

An examination of questions concerning the nature and value of historical inquiry and historical writing.

HIST 3391  
**Historical Methodology** half unit  
*Prerequisite: one unit of 2000-level history or permission of the instructor*  
 An examination of contemporary approaches to history and the practical problems of historical research and analysis faced by professional historians and students alike. Designed principally for history majors and minors, its purpose is to teach students basic historical research and writing skills.

HIST 4480  
**History Seminar** half unit  
 HIST 4481  
**History Seminar** half unit  
*Prerequisite: permission of instructor*  
 The topics for research and discussion will be determined by the professor and students in the seminar.

HIST 4482  
**Directed Study** half unit  
 HIST 4483  
**Directed Study** half unit  
*Prerequisite: permission of the department*  
 A course designed to encourage the student to do independent work in a particular area of history. The outline is worked out by the student(s) and professor involved. Departmental approval is required before registering. (Also listed as a women-emphasis course)

HIST 4499  
**Honours Thesis** one unit  
*Prerequisite: open to students who have completed 15 units of the honours degree program*  
 A course intended to give practice in independent research, requiring an extended piece of writing.

## Human Ecology (HUEC)

HUEC courses are no longer being offered. Please see page 67 for program information on the Bachelor of Applied Arts in Family Studies and Gerontology or page 60 for program information on the Bachelor of Science in Applied Human Nutrition. For family studies and gerontology (FSGN) courses please see page 115 or page 80 for courses in applied human nutrition (NUTR).

## Information Technology (INTE)

**Chair**  
 Paula Crouse, BSA, BEd (MSVU), MEd (Acadia),  
 Assistant Professor

**Faculty**  
 Barbara Casey, BA, BEd (MSVU), MA (SMU),  
 Associate Professor  
 Jean Mills, BSA, BEd (St.FX), MST, EdS (Wisconsin),  
 Associate Professor  
 Michele Petrovsky, BA, MSc (Pittsburg), Assistant Professor  
 Eve Rosenthal, BA (Queens College of CUNY),  
 MSc (Syracuse), PhD (Dalhousie), Associate Professor

*See page 68 for a full description of the requirements for a Bachelor of Applied Arts (Information Technology) degree. See page 53 for the requirements for the Certificate in Information Technology. For the requirements for the Diploma in Information Technology and Computer Studies, offered jointly with the Computer Studies Department, see page 56.*

## Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline. Students from other degree programs wishing to take courses in the Information Technology Department should consult their department chairperson before registering for INTE courses. A partial listing of courses which have been designated as appropriate for free electives includes: INTE 1115, INTE 1135, INTE 1137, INTE 1164, INTE 2235, INTE 2237, INTE 2245, INTE 2264, INTE 2270, INTE 2275, INTE 3364, INTE 3370.

INTE 1115  
**Introduction to Information Technology** half unit  
 An overview of microcomputer use. Topics covered may include terminology, computer hardware, computer ethics and the impact of technology on people. Students receive practical experience using an operating system, electronic mail and various packages that may include word processing, spreadsheet, database and presentation software. Note: Students who have received credit for CMPS 1150 or INMT 1125 may not take this course for credit. (Also listed as CMPS 1115)

INTE 1135  
**Electronic Document Preparation** half unit  
*Prerequisite: keyboarding proficiency as determined by a placement test*  
 A comprehensive coverage of word processing techniques used in business. Students will receive hands-on experience in the preparation of correspondence, reports, statistical information and brochures. Topics may include macros, desktop publishing and merges.

INTE 1137  
**Introduction to Records/Information Management** half unit  
 A comprehensive introduction to the field of records and information management covering the creation, handling, and control of business records and information.

INTE 1153  
**Introduction to Business Programming** half unit  
*Prerequisites: INTE 1115 and any 1000-level or above mathematics course or permission of the instructor*  
 An introduction to object-oriented/event-driven programming using a language widely used in the business industry such as Visual BASIC. Topics to be covered include fundamental data types, decision structures, loops, arrays and file access. Project design applicable to simple business applications will be emphasized. Note: Students who have taken CMPS 1154 or INTE 1106 may not this course for credit. (Also listed as CMPS 1153)

INTE 1164  
**Introductory Business Communication** half unit  
*Prerequisite: INTE 1135 or permission of the instructor*  
 An introduction to the principles and patterns of business communication. Covers the analysis, organization, style, tone, and

strategy for successful oral presentations and written messages such as letters and memos. Topics include listening, nonverbal communication, preparation for report writing, and communication-related technology.

INTE 1190

**Workplace Issues** half unit

This course is designed to introduce the student to the office environment and provide an overview of the many components that make up the office culture.

INTE 2235

**Microcomputer Management** half unit

*Prerequisite: INTE 2245 or INTE 2275 or permission of the instructor*

This course builds on the student's basic information technology knowledge and facility with microcomputer applications. Topics will include advanced operating system administration; installation and configuration of software and hardware; hard disk and memory management; and documentation techniques. Focus will be placed on systematic approaches to microcomputer troubleshooting.

INTE 2237

**Advanced Records/Information Management** half unit

*Prerequisite: INTE 1137 or permission of the instructor*

An in-depth examination of issues in the creation, use, maintenance, storage, and disposition of records employing a problem-solving approach with emphasis on electronic storage media and automated systems. Principles of forms design and forms management are included.

INTE 2245

**Spreadsheet Applications** half unit

*Prerequisite: INTE 1115 or permission of the instructor*

A second-level course examining the use of numerical applications using spreadsheet software. Topics covered may include formulas, functions, charting capabilities, list management, macros, data analysis techniques, customizing, and integrating Windows applications. Note: Students who have received credit for INMT 2225 or 2226 may not take this course for credit. (Also listed as CMPS 2245)

INTE 2260

**Internet Technology** half unit

*Prerequisites: one of CMPS 1155 or INTE 1106 or 1153 and one additional course in INTE or CMPS as approved by the department or permission of the instructor.*

The study of architecture, utilities, services, and protocols of the Internet and World Wide Web. Topics will include markup languages (e.g. HTML), data location resources (e.g. search engines and agents), web page management, scripting languages, and servers and may include current topics such as reliability, security, electronic commerce, telecommuting, and virtual worlds. (Also listed as CMPS 2260)

INTE 2264

**Advanced Business Communication** half unit

*Prerequisite: INTE 1164 or permission of the instructor*

Communication strategies for specific situations arising in business and the professions. Topics include correspondence, functions and variables of group communication, primary and

secondary research techniques, proposals, formal oral and written reports, and the job campaign.

INTE 2270

**Telecommunications Technologies and Applications** half unit

*Prerequisite: INTE 1115 or permission of the instructor*

An examination of the basic concepts of digital telecommunication technologies with emphasis on their application in the business environment. Topics may include telecommunication hardware, software, terminology, and an introduction to network architectures. Hands-on components involving modems, computer based facsimile, and use of the Internet will be included in the course.

INTE 2275

**Database Applications** half unit

*Prerequisite: INTE 1115 or permission of the instructor*

A continuation of the study of database management systems development introduced in INTE 1115. Topics may include relational database design, data management, tables, queries, forms, reports, macros, and user interface design. Note: Students who have received credit for INMT 2226 may not take this course for credit. (Also listed as CMPS 2275)

INTE 3337

**Specialized Functions in Records/Information Management** half unit

*Prerequisite: INTE 2237 or permission of the instructor*

A study of recent developments in the records management field. Topics may include ISO 9000 and specialized records management software.

INTE 3340

**Information System Analysis and Design** half unit

*Prerequisite: INTE 2275 or INMT 2226 or permission of the instructor*

The analysis and design phases of the systems development lifecycle for information systems. Students will participate in field studies to perform and document these phases for actual business systems. Topics may include requirements gathering and analysis, current analysis techniques, data modelling, user interface design, program specifications, and applications architectures. Note: Students who have received credit for INMT 2290 may not take this course for credit. (Also listed as CMPS 3340)

INTE 3364

**Managerial Communication** half unit

*Prerequisite: INTE 2264 or permission of the instructor*

An advanced communication course from a managerial perspective, covering ethical and legal issues, international and intercultural communication, interviewing techniques, negotiating skills, conflict management, and technologically mediated communication. Presentation and other software is included.

INTE 3370

**LAN Design and Management** half unit

*Prerequisites: INTE 2235 and 2260*

*or permission of the instructor*

This course focuses on all aspects of the implementation and management of a local area network. Topics include network configuration, shared resource issues, security, and network

support for business applications. Hands-on experience with local area networks is a major component of this course.

INTE 3375

**Advanced Applications Development** half unit

*Prerequisites: INTE 3340 or INMT 2290 and one of INTE 1106 or 1153, CMPS 1155 or 1156 or permission of the instructor*

The implementation of complex database applications designed to meet the information needs of an organization. A widely used DBMS (e.g., Microsoft Access) is utilized. Topics may include user interfaces, database languages, event-driven programming, macros, menus, toolbars, VBA modules, testing and documentation, security, data integrity and multi-user environments. Note: Students who have received credit for CMPS 2274 or INMT 3326 may not take this course for credit. (Also listed as CMPS 3375)

INTE 3390

**Office Environment Planning** half unit

*Prerequisite: restricted to information technology students who have completed at least 10 units of study or who have permission of the instructor*

An examination of office space planning and ergonomics, including analysing, evaluating, planning and designing the flow of work, communications patterns, and office layouts.

INTE 4400

**Directed Study** half unit

INTE 4401

**Directed Study** half unit

*Prerequisites: advanced standing and written permission of the department*

Courses designed to enable the student to do independent work in a particular area of information management. The outline is established by the student(s) and professor(s) involved and may include a literature review and practical work. Students intending to take this course must obtain the approval of the Information Technology Department before the term(s) in which they register for INTE 4400/4401.

INTE 4402

**Special Topics in Information Management** half unit

*Prerequisite: completion of 15 required units or permission of the instructor*

This course will provide students with an opportunity to keep abreast of new topics in the field of information management as they emerge. Topics will vary from year to year. Method of instruction will vary depending upon the topics offered.

INTE 4425

**Management of Information Technology** half unit

*Prerequisite: completion of 15 required units or permission of the instructor*

An examination of the management issues surrounding information technology and the knowledge necessary for information technology managers to succeed. Topics will include the impact of the deployment of information technology on firms which results in changes in work patterns and management skills unique to information technology.

INTE 4490

**Instructional Methodologies for the Electronic Workplace** half unit

*Prerequisite: completion of 15 required units or permission of the instructor*

This course will examine the basic concepts of managing computer training in the workplace. Theories of learning and instructional development will be applied to the education and training of employees in office systems. Topics include instructional design, strategy, technology, and the implementation, evaluation, and management of training in an organizational environment. Students will be required to participate in hands-on computer teaching activities.

INTE 4491

**Methods and Analyses in Information Technology** half unit

*Prerequisites: INTE 1106 or 1153 and completion of 15 units of credit.*

A study of modern methodologies, issues, and tools for information systems planning, design, implementation, and control. Topics include system architectures, object-oriented information systems, a survey of implementation techniques, and distributed data administration concepts.

## Linguistics (LING)

### Mount Saint Vincent University Coordinator

Marie Lucie Tarpent, L.-ès-L. (Paris), MA (Cornell), PhD (Victoria), Associate Professor

### Halifax Interuniversity Program in Linguistics

Halifax area universities offer honours, major, and minor programs in linguistics. Students enrolled in this program will be able to take classes from Dalhousie, Mount Saint Vincent and Saint Mary's to fulfill degree requirements. (A letter of permission to do so should be secured from the Registrar's Office and signed by the Linguistics Coordinator prior to enrolling in courses at other campuses).

An undergraduate degree in linguistics gives students opportunities to study the formal, functional and systemic nature of language and languages. Linguistics is directly concerned with the question "what does it mean to know (a) language?". As such, linguists write the descriptions language teachers use and linguistics provides methods for understanding language learning processes and disorders. Linguistics also provides relevant background for research into sign languages and the development of computer languages. It forms the basis for understanding bilingualism, for language planning in multilingual countries, for developing programmes for increasing literacy, and for enhancing the efficiency of translation services. Linguistics informs literary and cultural studies, and is central in the developing cognitive sciences.

The study of language as both a cognitive and social phenomenon entails cognate relationships with an extremely wide array of disciplines. Some of these are suggested by the interdisciplinary nature of the program. Faculty from Modern Languages, Political Science, Psychology and Sociology/Anthropology are participants. Many students will elect to combine Linguistics majors with majors or minors in other areas in which cross-listed and recommended classes are offered.

## Program

Although the Linguistics program is offered jointly by several universities, the degree is granted by the student's home university. Students must meet the general requirements set by the university in which they are registered. Consult pages 57 to 58 for the general requirements for each type of Bachelor of Arts degree.

## Major

A minimum of six units. These must include:

► One Unit From

SMU LIN 3000.0 Introduction to Linguistic Analysis

or

DAL FREN 3020 Linguistics

or

MSVU LING 2251 The Nature of Language

and

MSVU LING 2252 The Analysis of Language

► One Unit From

SMU LIN 310.1(2) Phonology

SMU LIN 320.1(2) Morphology

SMU LIN 330.1(2) Syntax

SMU LIN 340.1(2) Semantics

The equivalent of one unit selected with the advice of the Program Coordinator. This requirement may be met by regularly scheduled courses listed or cross listed as linguistics courses, by special topics/directed readings courses in linguistics, by second year (intermediate) courses in a language other than the student's first language or in formal logic, or a computer language course. (MSVU students must take a course listed or cross-listed in Linguistics to fulfill this option).

► Three Units From

### Anthropology

SMU ANT 391.1(2) Introduction to Linguistic Anthropology

SMU ANT 392.1(2) Language, Culture and Society

or

MSVU LING 2281 Language and Culture

SMU ANT 491.1(2) Ethnography of Communication

SMU ANT 492.1(2) Anthropological Analysis of Linguistic Communities

### Education

MSVU LING 3385 Teaching English as a Second Language I

MSVU LING 3386 Teaching English as a Second Language II

### English

SMU EGL 311.1(2) Modern English

DAL ENGL 3201.6 The English Language

SMU EGL 402.0 History of the English Language

SMU EGL 308.1(2) English Prose Style from 1500

SMU EGL 490.0 Discourse Analysis

### French

SMU FRE 340.1(2) Linguistic Study of French

SMU FRE 320.1(2) French Phonetics\*

or

MSVU LING 3371 Structure and Variety in Contemporary French I: Phonetics\*

SMU FRE 305.1(2) Acadian Language and Culture\*

DAL FREN 4001.3 History of French: The Middle Ages

MSVU LING 3384 The Development of Modern French\*

MSVU LING 3372 Structure and Variety in Contemporary French II: Grammar\*

or

DAL FREN 4012.3 Aspects of French Structure\*

SMU FRE 440.1(2) Canadian French: Sociolinguistic Perspectives\*

DAL FREN 4011.3 Lexicology\*

DAL FREN 4015.6 Advance Translation into English\*

### Linguistics

SMU LIN 410.1(2) Directed Readings in Linguistics I

SMU LIN 411.1(2) Directed Readings in Linguistics II

SMU LIN 412.1(2) Special Topics in Linguistics I

SMU LIN 413.1(2) Special Topics in Linguistics II

### Political Studies

MSVU LING 3308 Language and Politics

### Philosophy

SMU PHI 402.2(2) Philosophy of Language: Meaning

SMU PHI 403.1(2) Philosophy of Language: Speech Acts

DAL PHIL 3300.3 Philosophy of Language

DAL PHIL 4510.3 Topics in the Philosophy of Language

### Psychology

DAL PYSO 2090.3 Psycholinguistics

DAL PYSO 3150.3 Sensory Neuroscience II: Hearing and Speech

DAL PYSO 3790.3 Neurolinguistics

MSVU LING 3311 Language Development

### Russian

DAL RUSS 4000.6 The Structure of Contemporary Standard Russian

### Sociology

SMU SOC 339.1(2) The Sociology of Language

or

DAL SOCA 3081.3 Sociolinguistics

SMU SOC 338.1(2) Language Change and Social Change

SMU SOC 366.1(2) Field Methods in Linguistics I

SMU SOC 367.1(2) Field Methods in Linguistics II

SMU SOC 417.0 Seminar on Endangered Languages

### Women's Studies

SMU WMS/EGL 326.1(2) Language and Gender

SMU WMS/EGL 427.1(2) Language, Gender and Power

\*courses are conducted in French

## Honours

An honours degree is strongly recommended for students who plan to do graduate work in Linguistics.

A minimum of 10 units in linguistics are required. These must include:

► One Unit from

SMU LIN 300.0 Introduction to Linguistic Analysis

or

DAL FREN 3020.6 Linguistics\*

or

MSVU LING 2252 The Nature of Language

and

MSVU LING 2252 The Analysis of Language



- ▶ Two Units from
- SMU LIN 310.1(2) Phonology
- SMU LIN 320.1(2) Morphology
- SMU LIN 330.2(2) Syntax
- SMU LIN 340.1(2) Semantics

The equivalent of one unit selected with the advice of the Program Coordinator. This requirement may be met by regularly scheduled courses listed or cross listed as linguistics courses, by special topics/directed readings courses in linguistics, or in formal logic, or by a computer language course. (MSVU students should consult their Program Coordinator about the MSVU Honours Thesis requirement).

The equivalent of a second year (intermediate) second or foreign language (one unit).

Five units selected from the list of options specified for the major.

**Note:** Students must have a GPA of 3.0 or better in classes contributing to their honours degree in linguistics. Students in the major program must maintain a GPA of 2.0 or better.

### Minor in Linguistics

MSVU students may elect to take a minor in linguistics in conjunction with a major or honours degree in another subject. Minimum requirements include not fewer than three units in the minor subject. One full unit (or the equivalent) introduction to linguistics. The equivalent of two full units at or above the 2000 level selected from the linguistics and cross-listed courses listed above.

### Advanced Major

Students who may not be eligible for the honours program are encouraged to enter the advanced major degree program. Consult the Program Coordinator.

## Courses

LING 2251 **The Nature of Language** half unit

*Prerequisite: any 1000-level language course (English, French, German, Spanish), or permission of the instructor*  
An introduction to the field of linguistics. Topics covered will include: the components of language, systematicity and creativity, universality and diversity, regional, social and historical variation and change, first and second language acquisition. This course is taught in English. Note: Students who have received credit for FREN/LING 2280 may not take this course for credit. (Also listed under Canadian Studies)

LING 2252 **The Analysis of Language** half unit

*Prerequisite: LING 2280 or 2251*  
A continuation of LING 2251 with particular emphasis on the techniques used in analysing the core areas of language: sound-patterning, word-formation and sentence-formation. Examples will be taken from a variety of languages. This course is taught in English..

LING 2281 **Language and Culture** half unit

*Prerequisite: SOAN 1100 or 2200 or a linguistics course or permission of the instructor*  
An introduction to the anthropological study of language. Topics include the interrelationships of language and culture; language and social life; the nature of linguistic analysis. (Also listed as SOAN 2281)

LING 3308 **Language and Politics** half unit

*Prerequisites: one prior course in either linguistics or political studies and permission of the instructor*  
Examines the causes and consequences of language conflict in Canada and other countries to explain the distinctive persistence and intensity of disputes. Particular attention is devoted to the constitutional protection afforded languages and the socio-economic foundations of language conflict as well as the role of symbolism in such disputes. This course will be offered every second year. (Also listed as POLS 3308 and under Canadian Studies)

LING 3311 **Language Development** half unit

*Prerequisites: PSYC 2222 or a linguistics course*  
A survey of normal language development in children. Phonological, pragmatic, semantic, and syntactic aspects of the language learning process are examined, with an emphasis on theoretical explanations of their development. More briefly, language disorders may be discussed. Students will undertake a research paper appropriate to the course. Note: Students who have received credit for PSYC 3311 may not take this course for credit.

LING 3371 **Structure and Variety in Contemporary French I: Phonetics**

*Prerequisites: completion of FREN 2215, LING 2251 is recommended*  
An overview of the basic sound-system of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Major variations in French pronunciation according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3370, FRE/LIN 381 or 382 may not take this course for credit. (Also listed as FREN 3371)

LING 3372 **Structure and Variety in Contemporary French II: Grammar** half unit

*Prerequisites: completion of FREN 2215, LING 2251 is recommended*  
An overview of the basic grammatical structure of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Major variations in French syntax according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3383 or FRE/LIN 383 may not take this course for credit. (Also listed as FREN 3371)

LING 3384  
**The Development of Modern French** half unit  
*Prerequisites: completion of FREN 2215, LING 2251 is recommended*  
 A summary of the changes which occurred between Latin and modern French. Some attention is also given to developments at the roots of Canadian dialects, especially Acadian French. This course is taught in French. (Also listed as FREN 3384)

LING 3385  
**Teaching English as a Second Language I** half unit  
 The sounds, forms and sentence structure of English contrasted with various other languages. A survey of problems encountered by the teacher of English as a second language. (Also listed as EDUC 5445)

LING 3386  
**Teaching English as a Second Language II** half unit  
 Exploration of problems encountered by learners of English as a second language. Study and preparation of materials applying linguistic analysis to these problems. (Also listed as EDUC 5446)

LING 4451  
**Directed Study in Linguistics I** half unit  
 LING 4452

**Directed Study in Linguistics II** half unit  
 Open courses permitting students with advanced standing to pursue study in a specific area of linguistics not accommodated in the course program. The outline is worked out by the student(s) and professor involved. Students intending to take this course must obtain the approval of the Modern Languages Department and the linguistics coordinator before the semester in which they wish to take this course.

LING 4453  
**Directed Studies in French Linguistics** half unit  
 Students who have appropriate prerequisites in French and linguistics may, with permission of the Modern Languages Department and in consultation with the relevant professor, pursue in-depth study of a specific area of linguistics taught in French. (Also listed as FREN 4453)

LING 4499  
**Honours Essay** half unit  
 Honours students are required to write an essay of no fewer than 6000 words on a subject chosen in consultation with the department.

## Mathematics (MATH)

**Chair**  
 Suzanne Seager, BSc (Toronto), MSc, PhD (Carleton),  
 Associate Professor

**Faculty**  
 Frank E. Bennett, BSc, MSc, PhD (Manitoba), Professor  
 Ilya Blum, BA (Acadia), MSc, PhD (Dalhousie),  
 Associate Professor  
 Charles C. Edmunds, BA (Webster College), MA,  
 PhD (Manitoba), Professor

Tina Harriott, BA (Cambridge), MSc (Sussex),  
 PhD (Dalhousie), Associate Professor  
 Hui Li, BSc (Huazhong), PhD (North Carolina State),  
 Associate Professor  
 John Reid, BMath (Waterloo), MSc (Toronto), PhD  
 (University of California), Associate Professor  
 John Sayre, BSc, MA, PhD (Western Ontario),  
 Associate Professor

Any student planning to major or minor in mathematics should consult the department chairperson, who will appoint an advisor to help the student plan an academic program.

Students who have received credit for a course will not normally be permitted to enrol in or receive credit at a later date for any course which satisfied the prerequisite requirements for that course.

### Major (15 Units)

A student may obtain either a Bachelor of Arts or a Bachelor of Science degree with a major in mathematics. A Bachelor of Arts degree in mathematics requires a three-unit arts minor. A Bachelor of Science degree in mathematics requires a three-unit science minor.

All mathematics majors must complete MATH 1113, 1114, 2210, 2220, 2225, 3311, 3325, plus one additional unit of mathematics at the 3000-level or above and another half unit of mathematics at the 1000-level or above.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 or the Bachelor of Science major degree on page 59 must be fulfilled.

### Advanced Major (20 Units)

A Bachelor of Arts or Bachelor of Science degree (post-grade XII) with an advanced major in mathematics shall require:

1. MATH 1113, 1114, 2210, 2220, 2225 (3 ½ units);
2. three units of mathematics at the 3000-level or above, of which at least one unit must be in each of the areas of algebra; analysis; and applied mathematics or statistics;
3. a total of at least six units of mathematics above the 1000-level, inclusive of those used to satisfy the above requirements;
4. a minimum of 8 units and a maximum of 10 units of mathematics;
5. a GPA of 2.0 in the required eight units of mathematics;
6. a three-unit minor in a subject area compatible with the intended degree;
7. at least one unit of computer studies;
8. at least one unit of physics;
9. at least one unit of courses in which written work in the English language is considered frequently and in detail (currently ENGL 1120, 1155, 1160, 1161, 2250, and 2251 may be used to satisfy this requirement);
10. in addition, students must also fulfil all general university requirements for the advanced major as listed on page 58 for the Bachelor of Arts and page 59 for the Bachelor of Science.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in mathematics may apply to do an advanced major certificate.

Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Students planning to do an honours degree in mathematics must apply to the department. A student who does the required three-unit minor in a science discipline will receive a Bachelor of Science (Honours), while a student who does the minor in an arts discipline will receive a Bachelor of Arts (Honours) degree. Students must take MATH 1113 and 1114 plus 9 to 11 mathematics units above the 1000 level, including MATH 2210, 2220, 2225, 3311, 3312, 3325, 3326 and 2 units at or above the 4000 level, one of which must be MATH 4499. No more than 12 units of mathematics may be taken. Students taking MATH 4499 should consult the chairperson of the department at or before the beginning of the academic year which is the intended year of graduation in order to set up a project topic.

In addition to specific department requirements, general university regulations as listed on page 58 for the Bachelor of Science honours degree or page 60 for the Bachelor of Science honours degree must be fulfilled.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in mathematics may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor in Mathematics

A minor in mathematics consists of three units of credit. These credits must include MATH 1113 and 1114, and two additional units of mathematics at the 2000 level or above.

### Minor in Applied Statistics

A minor in applied statistics shall consist of three units of credit. These credits must include: MATH 1130 and 3302; further one of MATH 1113 or 2204; one of MATH 2206 or 2208; and one of MATH 2207 or 2209 are required. Note that MATH 2204 has a prerequisite of “any computer course” and MATH 2206 has a prerequisite of MATH 1114.

**Note:** Because of the overlap with mathematics major and minor requirements, students who major in mathematics must satisfy the minor requirement for their degree in an area other than applied statistics. Minors in mathematics and in applied statistics cannot be used to satisfy the requirements of the “double minor” option of the advanced major post-grade XII Bachelor of Arts or Bachelor of Science. Any students who satisfy existing degree requirements and complete the above-noted sequence of courses shall be acknowledged in the usual way as having done the minor in applied statistics.

### Placement Test

The mathematics placement test is designed to ensure that students begin their university mathematics study at a level appropriate to their background. There are two versions of the mathematics placement test, one for students planning to take MATH 1130 or MATH 2208, and the other for students planning to take MATH 1113. The mathematics placement test is **not** required of students registering in MATH 0020, nor of students

who have university credit for the prerequisites for other mathematics courses.

Students planning to take MATH 1130 or MATH 2208 must write the placement test unless they have passed Grade XII mathematics within the past three years or have a university credit prerequisite. Since mathematical skills deteriorate over time, students who have been away from mathematics for a while often need to review basic mathematics beforehand in order to succeed in MATH 1130 or MATH 2208. Brochures on the topics covered by the placement tests are available from the Mathematics Department, a booklet reviewing these topics is on sale in the bookstore, and the course MATH 0020 provides an intensive review for those who need it.

Students planning to take MATH 1113 must write the placement test unless they have a university credit prerequisite—Grade XII mathematics alone is not sufficient. Brochures on the topics covered by this placement test are available from the Mathematics Department. Depending on their performance on the test, students may be placed into MATH 1113, 1102 or 0020.

Students must write the placement test before they register for their mathematics courses, but not necessarily in the same semester. Placement test assessments are valid for up to three years. Testing sessions are held at regular intervals throughout the year, but the test may be written only once per semester. Placements may be appealed to the department chairperson, whose decision is final. Further information, including sample questions and test schedules, is available from the department.

## Courses

**Note:** Students not meeting the formal prerequisites for the courses listed below, but who think they may qualify due to special circumstances, should consult the department.

MATH 0020\*  
**College Algebra** half unit

A study of the fundamentals of algebra: the real numbers, polynomials and factoring, rational and radical expressions, equations and inequalities, rectangular coordinates, systems of linear equations.

\* MATH 0020 may not count toward the major or minor requirements. MATH 0020 may not be taken for credit toward a major or an advanced major post-grade XII degree.

MATH 1102  
**Precalculus I: Algebraic Functions** half unit  
*Prerequisite: Grade XII mathematics or MATH 0020 or equivalent*

A first course to prepare students for calculus. Linear, quadratic, polynomial, rational, radical, and piecewise functions will be studied numerically, graphically, and algebraically. Conic sections and limits will also be introduced. There will be an emphasis on problem solving and applications. Note: Students who have received credit for MATH 1101 or Mathematics 112 may not take this course for credit.

MATH 1103  
**Precalculus II: Transcendental Functions** half unit  
*Prerequisite: MATH 1102*

A second course to prepare students for calculus. Trigonometric, exponential and logarithmic functions will be studied numerically, graphically, and algebraically. Sequences and series will also be

introduced. There will be an emphasis on problem solving and applications. Note: Students who have received credit for MATH 1101 or Mathematics 112 may not take this course for credit.

MATH 1113

**Introductory Calculus I** half unit

*Prerequisites: Grade XII mathematics and mathematics placement test, or MATH 1103*

An introduction to differential and integral calculus. Topics include: limits, continuity, differentiation, curve sketching, related rates, max-min, integration by substitution and areas.

MATH 1114

**Introductory Calculus II** half unit

*Prerequisite: MATH 1113*

A further study in calculus to follow MATH 1113. Topics include: the Fundamental Theorem, techniques of integration, volumes, lengths, numerical integrations, improper integrals, polar co-ordinates, parametric equations, series, and differential equations.

MATH 1130

**Finite Mathematics** half unit

*Prerequisites: (Grade XII mathematics passed in the last three years) or (mathematics placement test) or (MATH 0020 with a grade C or more) or (any 1000-level mathematics course)*

This course provides an introduction to the type of mathematics used in business, economics and the social sciences. Topics from: matrices, systems of linear equations, Gauss-Jordan elimination, linear programming, the simplex method, probability, Markov processes and game theory. Emphasis is on application.

MATH 2204

**Survey Design** half unit

*Prerequisites: any computer studies course and either MATH 2209 or 2206*

A practical course in designing surveys and computer analysis of survey data. Topics include pseudo-random number generators, selecting a random sample, and stratified random sampling. Several common surveys will be studied and the class will design and analyse a survey of its own. (Also listed as CMPS 2284)

MATH 2206

**Introduction to Mathematical Statistics I** half unit

*Prerequisite: MATH 1114*

A calculus-based introduction to basic statistical procedures. Topics may include sampling, discrete and continuous distributions, normal theory of estimation and testing for one, two, or more samples, and simple linear regression. Note: Students who have received credit for Mathematics 203 or MATH 2208 or 2209 may not take this course for credit.

MATH 2207

**Introduction to Mathematical Statistics II** half unit

*Prerequisite: MATH 2206*

A continuation of MATH 2206. Topics may include linear and multi-linear models, goodness of fit tests, and non-parametric methods. Note: Students who have received credit for Mathematics 203 or MATH 2208 or 2209 may not take this course for credit.

MATH 2208

**Introduction to Probability and Statistics I** half unit

*Prerequisites: (Grade XII mathematics passed in the last three years) or (mathematics placement test) or or (any 1000-level mathematics course)*

An introduction to statistical methods. Topics include graphical presentations of data, summary statistics, the normal curve, least-squares regression, correlation, two-way tables, probability, random variables, distribution of the sample mean, confidence interval and hypothesis testing for the mean, and one-sample t procedures. Note: This course is intended for non-math majors; MATH 2206 is recommended for mathematics students. Students may not receive credit for both MATH 2208 and 2206. Note: Students who have received credit for Mathematics 203 may not take this course for credit.

Laboratory required

MATH 2209

**Introduction to Probability and Statistics II** half unit

*Prerequisite: MATH 2206 or 2208*

A continuation of MATH 2208. Topics include binomial distribution and the normal approximation, two-sample t procedures, inference for proportions, the chi-square test, inference for simple regression, one-factor and two-factor Analysis of Variance designs, elements of experimental design and multiple regression. Note: This course is intended for non-math majors; MATH 2207 is recommended for mathematics students. Student may not receive credit for both MATH 2209 and MATH 2207. Students who have received credit for Mathematics 203 may not take MATH 2208 and/or MATH 2209 for credit.

Laboratory required

MATH 2210

**Intermediate Calculus** one unit

*Prerequisite: MATH 1114*

A second course in calculus: sequences, series, the calculus of multivariate functions, ordinary differential equations.

MATH 2220

**Linear Algebra** one unit

*Prerequisite: MATH 1114 or 2225*

Basic theory: vectors in n-space, vector spaces, bases, dimension, matrices, determinants, linear mappings, inner products, orthogonality, dual space. Structure theory: linear operators, eigenvalues, characteristic polynomials, diagonalization, triangulation, Cayley-Hamilton Theorem, primary decomposition, Jordan normal form.

MATH 2225

**Discrete Mathematics** half unit

*Prerequisite: MATH 1103 or 1113*

An introduction to discrete methods in mathematics. Topics include: mathematical induction, set theory, logic, Boolean algebra, combinatorics, graph theory, difference equations, and algorithms. A student who has taken Mathematics 131 may not take this course for credit.

Laboratory required (1 hour/week)

MATH 2230			
<b>Computer Applications in Operations Research</b>	half unit		
<i>Prerequisites: CMPS 1151 or 1153 or 1155 and MATH 1130</i>			
An introduction to operations research (scheduling, linear programming, simulation, etc.) with emphasis on practical problem-solving using packaged computer programs. (Also listed as CMPS 2280)			
MATH 2231			
<b>Computer Modelling</b>	half unit		
<i>Prerequisites: MATH 2230 and either MATH 1114 or 2240</i>			
A continuation of MATH 2230 with an increased emphasis on mathematical theory. The student will write programs to handle techniques rather than use packaged programs. (Also listed as CMPS 2281)			
MATH 2239			
<b>Applied Numerical Analysis</b>	half unit		
<i>Prerequisites: CMPS 1152 or 1153 or 1155 and MATH 1114 and either MATH 1130 or 2220</i>			
An introductory course in simple numerical analysis techniques (root finding, matrix inversion, integration, etc.). Additional topics which may be included are floating point arithmetic, error analysis, approximation theory and algorithm design for numerical methods. Implementation will be in a procedure-oriented language such as FORTRAN. (Also listed as CMPS 2289)			
MATH 2240			
<b>Mathematical Analysis for Economics and Business</b>	one unit		
<i>Prerequisites: ECON 1102 and MATH 1130 or equivalent</i>			
An introduction to the mathematical tools of calculus and matrix algebra and their application to contemporary economics and business problems. (Also listed as BUSI 2240 and ECON 2240)			
MATH 2243			
<b>Fundamental Concepts in Mathematics</b>	half unit		
<i>Prerequisite: any five units successfully completed at the university level</i>			
A study of fundamental mathematics concepts in the areas of numeration systems, rational and irrational numbers, number theory, geometry, probability, statistics and measurement. This course is intended primarily for pre-education students and for teachers and will not normally be acceptable for the mathematics major or minor. (Also listed as EDUC 2461)			
MATH 2245			
<b>History of Mathematics I</b>	half unit		
<i>Prerequisite: permission of the instructor</i>			
History of mathematics before the seventeenth century.			
MATH 2246			
<b>History of Mathematics II</b>	half unit		
<i>Prerequisite: permission of the instructor</i>			
History of later European mathematics with emphasis on the seventeenth century.			
MATH 3302			
<b>Intermediate Applied Probability and Statistics</b>	one unit		
<i>Prerequisites: MATH 1130 and either MATH 2206 or MATH 2209</i>			
A continuation of MATH 2208 and 2209 featuring linear statistical models. Topics may include single and multiple regression, one-way, two-way, and nested designs, Analysis of Variance designs, factorial designs, analysis of residuals, transformations, Analysis of Covariance, and Trend Analysis. Practical applications, rather than theoretical aspects, will be emphasized.			
MATH 3311			
<b>Analysis I</b>	one -half unit		
<i>Prerequisites: MATH 2225 and 2210</i>			
An introduction to analysis. Topics may include sets, functions, the real numbers, topology of n-space, limits, sequences and series, continuity, derivatives and mean value theorems. This course stresses mathematical proofs. A student who has taken Mathematics 310 may not take this course for credit.			
MATH 3312			
<b>Analysis II</b>	half unit		
<i>Prerequisite: MATH 3311</i>			
A continuation of MATH 3311. Topics may include uniform continuity, fixed point theorems, sequences of functions, approximation theorems, the Riemann integral, interchange theorems and Fourier series.			
MATH 3314			
<b>Introduction to Differential Equations</b>	half unit		
<i>Prerequisites: MATH 2210 and 2220</i>			
A study of differential equations arising in many areas of science. Topics may include first and second order linear equations, classical partial differential equations, series solutions, systems of linear equations, Sturm-Liouville theory, Fourier series and the Poincare-Bedixson Theorem.			
MATH 3325			
<b>Abstract Algebra I</b>	half unit		
<i>Prerequisites: MATH 2220 and 2225</i>			
An introduction to the theory of groups, rings, and fields. Topics include: groups, subgroups, Lagrange's theorem, isomorphism, Cayley's theorem, rings, ideals, ring homomorphism theorems, maximal ideals, finite fields, irreducible polynomials over a field, division algorithm theorem, principal ideal domains and unique factorization domains.			
MATH 3326			
<b>Abstract Algebra II</b>	half unit		
<i>Prerequisite: MATH 3325</i>			
One or two advanced topics in algebra will be treated in depth.			
MATH 4411			
<b>Complex Analysis I</b>	half unit		
<i>Prerequisites: MATH 2210 or 3311 and permission of the department</i>			
An introduction to complex analysis. Topics may include: complex numbers and functions, differentiation and integration in the complex plane, Taylor and Laurent series, residues, Cauchy's theorem, maximum modulus principle, harmonic functions, entire and meromorphic functions. A student who has taken Mathematics 410 may not take this course for credit.			

MATH 4412  
**Complex Analysis II** half unit  
*Prerequisite: MATH 4411*  
 A continuation of MATH 4411. Topics may include further study of analytic functions, conformal mapping theory, Moebius maps, the Schwarz-Christoffel transformation, canonical products, and the prime number theorem. A student who has taken Mathematics 410 may not take this course for credit.

MATH 4414  
**Topics in Geometry, Topology, and Analysis** half unit  
*Prerequisites: MATH 3311 and permission of the instructor*  
 A study of one or more of the following areas: complex variables, measure theory, Euclidean and non-Euclidean geometry, differential equations, differential geometry, advanced calculus, general topology, point-set topology, algebraic topology, combinatorics and graph theory, functional analysis.

MATH 4447  
**Directed Study** half unit  
 MATH 4448  
**Directed Study** half unit  
 MATH 4449  
**Directed Study** one unit  
*Prerequisites: advanced standing and permission of the department*  
 Directed study of an advanced topic in mathematics. Emphasis will be placed on the learning of new material through reading and discussion. Hours to be arranged

MATH 4499  
**Honours Project** half unit  
*Prerequisite: permission of the department*  
 A required course for mathematics honours students, to be taken in their final year. Each student will complete an honours project under the supervision of a faculty member, will submit a formal written report, and will give an oral presentation on the project.

## Modern Languages

**Chair**  
 Marie-Lucie Tarpent, L-ès-L (Paris), MA (Cornell),  
 PhD (Victoria), Associate Professor

**Faculty**  
 Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick),  
 MA (Dalhousie), DEA, Doctorat de 3<sup>e</sup> cycle (Montpellier),  
 Professor  
 François-Xavier Eygun, BA (Collège de St. Boniface),  
 MA (Calgary), PhD (Manitoba), Associate Professor  
 Denise Nevo, Certificat de Biochimiste (Ecole Nationale de  
 Chimie de Paris), MA (Middlebury), Associate Professor  
 Leighton Steele, BA (UBC), Maitrise en littérature française,  
 PhD (Manitoba), Assistant Professor  
 Judith Woodsworth, BA (McGill), L.ès Lettres (Strasbourg),  
 PhD (McGill), Professor  
 Rannveig Yeatman, BA (MSVU), MA (Dalhousie),  
 Assistant Professor

## French (FREN)

French may be taken as a major with honours, as a major in a degree program of 15 or 20 units above Grade XII, as a minor or as an elective at any level consistent with advanced standing and/or permission of the Modern Languages Department.

### Major (15 Units)

A major in French consists of six full units taught in French above FREN 1102, with an average GPA of 2.0. The six units normally include FREN 2203, 2204, 2214, 2215, 3314, 3315 and a French literature course at the 3000/4000 level. At least three of the six units must be at the 3000/4000 level. (FREN 3324/3325 cannot normally be used to fulfil this requirement.)

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 Units)

An advanced major in French consists of eight full units taught in French above FREN 1102, with an average GPA of 2.0. The eight units normally include FREN 2203, 2204, 2214, 2215, 3314, 3315 and a French literature course at the 3000/4000 level. At least four of the eight units must be at the 3000/4000 level.

In addition to specific department requirements, general university regulations for the Bachelor of Arts advanced major degree as listed on page 58 must be fulfilled.

Advanced majors in French normally take a minor in English, German, Spanish, or linguistics.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in French may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Major in French With a Year in France

*Eligibility*  
 Students must have completed 5 to 10 units at Mount Saint Vincent University, must be in good academic standing (i.e. a 2.0 GPA) and must have completed FREN 2203/2204 and FREN 2214/2215. They must be approved by the department's Committee on the Year in Quebec or Abroad, and must have their parents' permission or be of legal age.

### Application

Apply to the Department of Modern Languages before the end of December of the year preceding departure for France.

### Cost

Consult the department co-ordinator.

### Documentation

Documentation necessary to secure French student visa authorization is provided only to students who complete the pre-departure orientation sessions.

### The Program

- Prerequisites: FREN 2203, 2204, 2214, 2215: normally, only students in the Bachelor of Arts advanced major program are eligible.

- Year in France (September to June): normally after 10 units. Students take specified courses at the Centre de Linguistique Appliquée in Besançon, fulfilling the C.L.A. requirements. While in France, they are also required to keep a cultural diary which may be evaluated by the MSVU department Committee on the Year in Quebec or Abroad. Upon returning, by August 30, students submit a 1500-word essay in French to the Mount Saint Vincent University Department of Modern Languages, for evaluation.

Up to five units of credit in French are granted by Mount Saint Vincent University for successful completion of the above.

#### *Level Equivalencies*

Equivalencies will be given at the 3000 level as follows:

- one unit for the essay and Diplôme d'Études Françaises (2e degré), with the mention "assez bien";
- two units for the essay and the D.E.F. with the mention "bien" or "très bien", or the Diplôme Supérieur d'Études Françaises (3e degré) with the mention "passable";
- three units for the essay and the D.S.E.F. with the mention "assez bien";
- four units for the essay and D.S.E.F. with the mention "bien" or "très bien".

Upon returning to Mount Saint Vincent University, students must complete the balance of required advanced-level units in French, including FREN 3314/3315 and at least one other full unit at the 3000/4000 level which will normally be in literature.

Lodgings in Besançon: Residence in Cité Universitaire, through the Mount Saint Vincent University Department of Modern Languages.

#### **Major in French With a Year in Quebec (MSVU - Université du Québec à Rimouski exchange program)**

##### *Eligibility*

Students must have completed 5 to 10 units at Mount Saint Vincent University, must be in good academic standing (i.e. a 2.0 GPA) and must have completed FREN 2203/2204 and FREN 2214/2215. They must be approved by the department's Committee on the Year in Quebec or Abroad, and must have their parents' permission or be of legal age.

##### *Application*

Apply to the Department of Modern Languages before the end of December of the year preceding departure.

##### *Cost*

Consult the department co-ordinator. Some grants are available.

##### *The Program*

- Prerequisites: FREN 2203, 2204, 2214, 2215: normally, only students in the Bachelor of Arts advanced major program are eligible.
- Year in Quebec (September to April): normally after 10 units. Students take nine specified half units at the Université du Québec à Rimouski, fulfilling the U.Q.A.R. requirements. While in Quebec, they are also required to keep a cultural diary which may be evaluated by the Mount Saint Vincent University department Committee on the Year in Quebec or

Abroad. Upon returning, by August 30, students submit a 1500-word essay in French to the Mount Saint Vincent University Department of Modern Languages, for evaluation.

Up to five units of credit in French are granted by Mount Saint Vincent University for successful completion of the above.

#### *Level Equivalencies*

Equivalencies will be given at the 3000 level as follows:

- one unit for: the essay and eight or nine half courses with a B- average;
- two units for: the essay and eight or nine half courses with a B average;
- three units for: the essay and eight or nine half courses with a B+ average;
- four units for: the essay and eight or nine half courses with an A average.

Upon returning to Mount Saint Vincent University, students must complete the balance of required advanced-level units in French, including FREN 3314/3315 and at least one other full unit at the 3000/4000 level which will normally be in literature.

Lodgings in Rimouski: with families, in residence, or in apartments.

#### **Honours in French**

Students intending to take an honours degree in French must apply to the Department of Modern Languages, normally no later than the end of the second year (or before 10 units have been completed). The degree consists of 20 units beyond grade XII. Of these, 10 must be in French above FREN 1102, with an average GPA of 2.7. Six of the ten must be at the 3000/4000 level. Honours students normally take a minor in English, German, Spanish, or linguistics.

In addition to specific department requirements, general university regulations for the Bachelor of Arts honours degree as listed on page 58 must be fulfilled.

Students must write an honours essay in French on a topic approved by the Department of Modern Languages, and must submit it by mid-March of the year of graduation. (See also FREN 4498 Honours Essay.) Honours students must spend at least one summer (four months) in a French-speaking environment.

Honours students who have obtained the Diplôme Supérieur d'Études Françaises with the mention "pas sable" may count two Besançon units as 3000-level credit units. Those with the D.S.E.F. with the mention "assez bien" may count three Besançon units as 3000-level credit units, and those with the D.S.E.F. with the mention "bien" or "très bien" may count four.

Honours students who have successfully completed eight or nine half-units in the Rimouski program and the essay with a B-average may count one unit as a 3000-level credit. Those with a B average may count two. Those with a B+ average in eight or nine half-units may count three, and those with an A average may count four.

#### **Certificate of Proficiency in French**

The Department of Modern Languages also offers a Certificate of Proficiency program for students who are not specializing in French but wish to attain a high level of oral and written competence in the language. Refer to page 54 for the description of the program.

## Minor

A minor in French consists of three full units in French.

## Concentration in French

Public Relations and Tourism and Hospitality Management students have the opportunity to pursue a Concentration in French, comprising three units of French language courses. These may not include FREN 1101, 1102, 2203 or 2204. Note also that FREN/LING 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

## Placement Test

In order to be assigned to the right course, for maximum efficiency, all new students in French **must** take the departmental placement test prior to registration. Inquiries about dates, hours and location for this test should be directed to the Registrar's Office, Student Affairs Office, or the Modern Languages Department.

## Courses

FREN 1101

### Basic Practical French I half unit

An introduction to the basic elements of the French language for those with little background in French. Emphasis is put on the development of competence in all four language skills: listening, speaking, reading and writing. Note: Students who have received credit for FREN 1100 may not take this course for credit. Monitored laboratory required

FREN 1102

### Basic Practical French II half unit

*Prerequisite: FREN 1101 or equivalent, as determined by a placement test*

A continuation of FREN 1101. Emphasis is put on the development of competence in all four language skills: listening, speaking, reading and writing. Note: Students who have received credit for FREN 1100 may not take this course for credit. Monitored laboratory required

FREN 1105

### Practical French I half unit

*Prerequisite: FREN 1102 or equivalent (results of placement testing)*

This course presents oral and written material to consolidate previous language acquisition, improve comprehension and communication skills, and provide a background for further study of the French language. Note: Students who have received credit for FREN 1114 or 1115 may not take this course for credit. Monitored laboratory required

FREN 1106

### Practical French II half unit

*Prerequisite: FREN 1105 or equivalent*

A continuation of the practice of oral and written French to further develop competence in speaking, listening, reading and writing in French. Note: Students who have received credit for FREN 1115 may not take this course for credit. Monitored laboratory required

FREN 1114

### Language Practice I half unit

*Prerequisites: Grade XII French and French placement test*

A prerequisite for higher-level major courses. This course is intended to give the students a thorough knowledge of the basic elements of French grammar and to develop oral/aural skills as well as reading and writing skills. Note: Students who have received credit for FREN 1105 or 1106 may not take this course for credit.

Monitored language laboratory and workshop required

FREN 1115

### Language Practice II half unit

*Prerequisite: FREN 1114*

A continuation of the practice of corrective grammar through appropriate exercises, dictations, summaries and short compositions. One hour per week will be devoted to the study of texts, with emphasis on the acquisition of ideas, vocabulary and the development of reading and oral/aural skills. Note: Students who have received credit for FREN 1106 may not take this course for credit.

Monitored language laboratory and workshop required

FREN 2203

### Introduction to French Literature I half unit

*Prerequisite: FREN 1115 or French placement test*

This course is a survey of the main literary movements, principal genres and major authors from the middle ages to the end of the eighteenth century, through selected passages from works pertaining to this period. Attention is paid to the development of both oral and written expression of ideas.

FREN 2204

### Introduction to French Literature II half unit

*Prerequisite: FREN 2203 or permission of the department*

In this course the main literary movements, principal genres and major authors of the nineteenth and twentieth centuries are considered through selected passages from works pertaining to this period. Works from Quebec and Acadia may be presented on a comparative basis. Attention is paid to the development of oral and written expression of ideas.

FREN 2205

### Practical French III half unit

*Prerequisite: FREN 1106 or 1115 or French placement test*

In this course, reading skills and speaking facility are stressed through exercises based on news articles, films and texts relating to contemporary issues. Good habits of reference are encouraged for continuing learning. Monitored laboratory or workshop required

FREN 2206

### Practical French IV half unit

*Prerequisite: FREN 2205 or equivalent*

This course concentrates on consolidation of comprehension of spoken and written French through reading, writing and discussion assignments based on documents relating to contemporary issues or student's field of specialty. Monitored laboratory or workshop required



- FREN 2214  
**Intermediate Grammar and Composition I** half unit  
*Prerequisite: FREN 1106 and 1115 or French placement test*  
 Systematic review of grammar, written expression as a means of communication, study of the techniques of written expression (sentence structure, writing a paragraph, an essay).
- FREN 2215  
**Intermediate Grammar and Composition II** half unit  
*Prerequisite: FREN 2214 or permission of the department*  
 Continuation of grammar review, emphasis on how grammatical content affects the expression of ideas. Introduction to various types of writing (summary, book report, letter, narration, story-telling), development of personal style.
- FREN 3307  
**Poetry of France and French Canada** half unit  
*Prerequisite: FREN 2204 or permission of the department*  
 Selections of poems and songs of Acadia, French Canada and France are analysed as examples of the poetic genre. Poetry is examined as a reflection of society. Assignments include essays, creative expression and exercises in literary criticism. Oral discussions and presentations emphasize appreciation of poetry and include consideration of oral poetry (songs). (Also listed under Canadian Studies)
- FREN 3311  
**Women Writers in Pre-twentieth Century French Literature** half unit  
*Prerequisite: FREN 2204 or permission of the department*  
 Selected works by women before the twentieth century are studied as literature and as expressions of women's experience. Assignments include essays, oral presentations and discussion. (Also listed as a women-emphasis course)
- FREN 3312  
**Acadian Language and Literature** half unit  
*Prerequisite: FREN 2204 or permission of the department*  
 The French language of Acadia is briefly surveyed. The literature of Acadia is considered as distinct from other French Canadian literature and examined as a reflection of its own unique society and expectations. The works selected include essays, poetry, plays and novels. Assignments include "exposés", discussion, essays and creative expression. (Also listed under Canadian Studies)
- FREN 3313  
**Literature for Children and Young Adults** half unit  
*Prerequisite: FREN 2204 or permission of the department*  
 The development of a literature written in French, specifically for children, from its beginnings to the present day. Selected texts (stories, poetry, novels) are analysed both for form and content with special attention given to myths, symbols and the socio-cultural values and role models transmitted by this literature. Assignments include literary criticism, essays, oral presentations and discussion.
- FREN 3314  
**Advanced Composition and Stylistics I** half unit  
*Prerequisite: FREN 2215 or permission of the department*  
 Exercises in advanced composition and stylistics including consideration of semantic aspects of grammar. The stylistic analysis and exercises are mainly focussed on problems of language levels and registers. The course is designed for majors, teachers, future teachers of French and Certificate of Proficiency students.
- FREN 3315  
**Advanced Composition and Stylistics II** half unit  
*Prerequisite: FREN 3314 or permission of the department*  
 A further study of the elements of stylistics within the framework of genres as expressive resources of the French language. The course is designed for majors, teachers, future teachers of French and Certificate of Proficiency students.
- FREN 3316  
**French Drama** half unit  
*Prerequisite: FREN 2204 or permission of the department*  
 A selection of major plays will be studied as illustrations of a genre and as a mirror of changing society. Assignments include exercises in literary criticism and socio-cultural analysis: oral presentations, reports, short essays. Note: Students who have received credit for French 309 or 310 may not take this course for credit.
- FREN 3324  
**Written French for the Professional World** half unit  
*Prerequisite: FREN 3315 or permission of the department*  
 Focus on writing techniques based on a variety of styles appropriate to current affairs and professional world; also an introduction to professional translation. Assignments include reporting, business writing and translation, with emphasis on clarity and accuracy of written expression.
- FREN 3325  
**Oral French for the Professional World** half unit  
*Prerequisite: FREN 3315 or permission of the department*  
 Focus on aural comprehension and techniques of spoken expression appropriate to current affairs and the professional world, with emphasis on clarity and accuracy of oral expression. Assignments include structured discussions, reporting, oral presentations, debates and interviews based on oral and written texts such as lectures, media programmes and articles.
- FREN 3371  
**Structure and Variety in Contemporary French I: Phonetics**  
*Prerequisites: completion of FREN 2215, LING 2251 is recommended*  
 An overview of the basic sound-system of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Major variations in French pronunciation according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3370, FRE/LIN 381 or 382 may not take this course for credit. (Also listed as LING 3371)
- FREN 3372  
**Structure and Variety in Contemporary French II: Grammar** half unit  
*Prerequisites: completion of FREN 2215, LING 2251 is recommended*  
 An overview of the basic grammatical structure of the French language, with particular attention to areas which cause the

greatest difficulty to Anglophones learning French. Major variations in French syntax according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3383 or FRE/LIN 383 may not take this course for credit. (Also listed as LING 3372)

FREN 3384  
**The Development of Modern French** half unit

*Prerequisites: completion of FREN 2215, LING 2251 is recommended*

A summary of the changes which occurred between Latin and modern French. Some attention is also given to developments at the roots of Canadian dialects, especially Acadian French. This course is taught in French. (Also listed as LING 3384)

FREN 3397  
**Civilization of France** half unit

*Prerequisites: FREN 2215 and 2204 or permission of the department*

A panorama of French culture and civilization from the origins to modern days. The course will examine the cultural, social, and political realities that shaped French customs, ideas and minds. Selected works representing the above will be studied. Assignments include essays, oral presentations and discussion.

FREN 3398  
**Focus on French Canada** half unit

*Prerequisites: FREN 2215, 2204 and 2206 or permission of the department*

An examination of French Canada, in its past and present forms, with focus on the arts, politics, social structures, political survival and aspirations of Quebec and other Franco-Canadian regions. Note: Students who have received credit for French 395 or 396 may not take this course for credit. (Also listed under Canadian Studies).

FREN 4400  
**Directed Study** half unit

FREN 4401  
**Directed Study** half unit  
French majors who have appropriate prerequisites and permission of the department, may, in consultation with a French professor, pursue in-depth study of a specific area of French language, literature or civilization.  
Hours to be arranged

FREN 4403  
**The French Novel** half unit

*Prerequisite: FREN 2204 or permission of the department*

Selected French novels are analysed as examples of a genre and illustrations of narrative techniques. Assignments include literary criticism, essays, oral presentations and discussion.

FREN 4404  
**The French Popular Novel** half unit

*Prerequisite: FREN 2204 or permission of the department*

Selected French best-selling novels are analysed in search of the sociological and aesthetic factors responsible for their popularity and that of the genre. Assignments include literary criticism, essays, oral presentations and discussion.

FREN 4408  
**The Novel of French Canada** half unit

*Prerequisite: FREN 2204 or permission of the department*

Selected novels by French Canadian novelists are studied as an art form and as a mirror of society. Assignments include literary criticism, essays, oral presentations and discussion. Note: Students who have received credit for French 406 and 407 may not take this course for credit. (Also listed under Canadian Studies)

FREN 4409  
**French Canadian Theatre** half unit

*Prerequisite: FREN 2204 or permission of the department*

An examination of the development of Quebec theatre through the study of at least four representative plays. The course will provide students with a critical and theoretical approach to drama as literary, artistic and social expression. (Also listed under Canadian Studies)

FREN 4411  
**Francophone Women's Writing of the Twentieth Century** half unit

*Prerequisite: FREN 2204 or permission of the department*

An in-depth cross-cultural study of contemporary women's writing. The texts will be examined as revealing women's experience, vision and voice. Contemporary trends in literary theory will provide the critical framework. (Also listed as GWOM 6610 and as a women-emphasis course)

FREN 4451  
**Directed Studies in French I** half unit

FREN 4452  
**Directed Studies in French II** half unit

Open courses permitting students with advanced standing to pursue study in a specific area of the French language not accommodated in the course program. The outline is worked out by the student(s) and professor involved. Students intending to take this course must obtain the approval of the Department of Modern Languages

FREN 4453  
**Directed Studies in French Linguistics** half unit

Students who have appropriate prerequisites in French and Linguistics may, with permission of the Modern Languages Department and in consultation with the relevant professor, pursue in-depth study of a specific area of linguistics taught in French. (Also listed as LING 4453)

FREN 4498  
**Honours Essay** half unit

*Prerequisite: see requirements for an honours degree in French*

Honours students are required to write an essay in French of no fewer than 6,000 words, on a subject chosen in consultation with the department.

## German (GERM)

German may be taken as a minor or an elective.

### Minor

A minor in German consists of three full units normally taught in German.

## Courses

GERM 1101

**Basic Practical German I** half unit

A study of basic structural patterns and vocabulary of the German language, as well as some aspects of German culture. Emphasis is on oral-aural aspects of the language, complemented by some written work. No previous knowledge of German is required.

Note: Students who have received credit for GERM 1100 may not take this course for credit.

Laboratory required

GERM 1102

**Basic Practical German II** half unit

*Prerequisite: GERM 1101 or equivalent*

A continuation of GERM 1101. Emphasis is on oral-aural aspects of the language, complemented by some written work. Note:

Students who have received credit for GERM 1100 may not take this course for credit.

Laboratory required

GERM 2201

**Intermediate Practical German I** half unit

*Prerequisite: GERM 1102 or permission of the department*

Continued training in oral and written comprehension. More complex grammatical structures and texts are studied in order to expand vocabulary. A variety of texts and audio-visual material are employed to provide information on Germany and the German people of today and to compare their way of life to that of Canadians.

Laboratory required

GERM 2202

**Intermediate Practical German II** half unit

*Prerequisite: GERM 2201 or permission of the department*

Practice in the four linguistic skills (speaking, writing, listening and reading comprehension). Various aspects of Central European culture, based on selections from modern German literature, are introduced.

Laboratory required

GERM 3300

**German Literature and Composition** one unit

*Prerequisite: GERM 2202 or permission of the department*

German literature is surveyed through discussion of masterpieces of German literature from the middle ages to the present. Special emphasis is placed on German literature of the twentieth century and the way it reflects the cultural, social and political realities of German-speaking Central Europe. Exercises in syntax, style and composition are also included.

Subject to enrolment

## Spanish (SPAN)

Spanish may be taken as a major with honours, a major, a minor or an elective.

### Major

A major in Spanish consists of six full units of Spanish with a GPA of 2.0. Five units must be above the 1000 level. Of these five, two must be above the 2000 level. Special permission from the department is required for courses taught in English.

Majors in Spanish normally take a minor in English, French, German, or linguistics.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Major In Spanish With a Year in Spain

#### Eligibility

Students must have completed at least five units with a minimum overall GPA of 2.0, have obtained at least a 2.7 GPA in both SPAN 2201 and 2202, be approved by the departmental Committee on the Year Abroad, and either have parental permission or be of legal age.

#### Application

Application is made to Mount Saint Vincent University Department of Modern Languages before the end of December of the year preceding departure. The department will advise on procedures for application to the University of Salamanca in Salamanca, Spain.

#### Cost

Consult the departmental co-ordinator.

#### Documentation

Documentation necessary to secure Spanish student visa authorization is arranged through the Mount Saint Vincent University Department of Modern Languages.

#### The Program

▶ First Year  
SPAN 2201, 2202.

▶ Second Year  
Year in Spain (October to May) normally after 10 units. Students enrol in four specified units in the University of Salamanca's Curso de Estudios Hispánicos in Salamanca, Spain. All academic supervision is conducted by the University of Salamanca. Five units of Spanish are granted by Mount Saint Vincent University for successful completion of the above.

▶ Third Year  
One advanced Spanish unit. The minor and electives are completed in the first and third years.  
Arrangements may alternatively be made to attend the University of Salamanca in the third year if SPAN 2201/2202 are not completed until the second year.

Lodgings in Salamanca: with families or in apartments.

### Joint Honours in Spanish

(Mount Saint Vincent University-Dalhousie University)

Students intending to take an honours degree in Spanish normally apply no later than upon completion of 10 units of credit.

The degree consists of 20 units beyond Grade XII. Of these, 10 must be in Spanish, with a 2.7 GPA. SPAN 1101, 1102, 2201, 2202, 3301, 3302 and 4498 are usually taken at Mount Saint Vincent University while the remaining advanced Spanish units are taken at Dalhousie University, or at Dalhousie University and an approved program of study abroad.

Honours students normally take a minor in English, French, German or linguistics and are required, before graduation, to write

an honours essay in Spanish and to spend at least one summer in a Spanish-speaking community.

### Minor

A minor in Spanish consists of three full units normally taught in Spanish.

### Concentration in Spanish

Business administration and tourism and hospitality management students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.

## Courses

SPAN 1101

### Beginning Spanish I half unit

An introduction to the Spanish language with emphasis on understanding and speaking the language and mastering its structure. Spanish and Spanish-American cultural values are stressed in linguistic and reading materials. No previous knowledge of Spanish is required. Note: Students who have received credit for SPAN 1100 may not take this course for credit. Laboratory required

SPAN 1102

### Beginning Spanish II half unit

*Prerequisite: SPAN 1101 or equivalent*  
A continuation of SPAN 1101. Emphasis is on development of the four language skills: listening, speaking, reading and writing. Cultural values continue to be stressed. Note: Students who have received credit for SPAN 1100 may not take this course for credit. Laboratory required

SPAN 2201

### Intermediate Spanish I half unit

*Prerequisite: SPAN 1102 or equivalent*  
Major structural patterns are reviewed and nuances of the Spanish language investigated. Increased attention is placed on reading and writing and oral communication. Laboratory required

SPAN 2202

### Intermediate Spanish II half unit

*Prerequisite: SPAN 2201 or equivalent*  
Investigation into the nuances of the Spanish language continues while skills in reading and writing are further developed. Laboratory required

SPAN 2911

### Focus on Spain: Spanish Culture and Civilization half unit

*Prerequisite: any 1000-level Arts/social science course or permission of the department*  
The history and development of Spain, and the nature and character of the Spanish people and their language form the basis

for this course. Lecture and discussion are supplemented by guest speakers and films. (Conducted in English)

SPAN 2912

### Focus on Spain: Spanish Culture and Civilization half unit

*Prerequisite: SPAN 2202 or equivalent*  
The history and development of Spain, and the nature and character of the Spanish people and their language form the basis for this course. Lecture and discussion are supplemented by guest speakers and films. (Conducted in Spanish)

SPAN 2921

### Focus on Latin America: one- half unit

**Latin American Culture and Civilization**  
*Prerequisite: any 1000-level Arts/social science course or permission of the department*

The focus is on Latin American society and the role played by Spain in shaping the nature and character of the Latin American people and their language. The course is designed to incorporate both lecture and discussion supplemented by guest speakers and films. (Conducted in English)

SPAN 2922

### Focus on Latin America: half unit

**Latin American Culture and Civilization**

*Prerequisite: SPAN 2202 or equivalent*  
The focus is on contemporary Latin American society and the role played by Spain in shaping the nature and character of the Latin American people and their language. The course is designed to incorporate both lecture and discussion supplemented by guest speakers and films. (Conducted in Spanish)

SPAN 3301

### Spanish: Advanced Conversation-Composition I half unit

*Prerequisite: SPAN 2202 or equivalent*  
The more complex aspects of Spanish grammar are reviewed and vocabulary expanded in order to perfect conversational skills and to develop a clear and concise writing style. Current cultural materials, including videos, newspaper and magazine articles, form the basis of class discussion and written assignments.

SPAN 3302

### Spanish: Advanced Conversation-Composition II half unit

*Prerequisite: SPAN 3301 or equivalent*  
To further develop oral and written competence and prepare for the Basic Diploma in Spanish as a Foreign Language granted by the Spanish Ministry of Education through the University of Salamanca.

SPAN 3303

### Special Topics I half unit

SPAN 3304

### Special Topics II half unit

*Prerequisite: SPAN 2202 or equivalent*  
An examination of a variety of materials on themes selected in consultation with the students and instructor. Normally taught in Spanish.

SPAN 4400

### Directed Study I half unit

Spanish majors, having appropriate prerequisites and the permission of the department, may, in consultation with a Spanish

professor, pursue study of a specific area of Spanish language or literature. Hours to be arranged

SPAN 4401

**Directed Study II** half unit  
Spanish majors, having appropriate prerequisites and the permission of the department, may, in consultation with a Spanish professor, pursue study of a specific area begun in SPAN 4400, but necessitating greater depth or breadth. Hours to be arranged

SPAN 4498

**Honours Essay** half unit  
*Prerequisite: see requirements for an honours degree in Spanish*  
Honours students are required to write an essay in Spanish of no fewer than 6,000 words on a subject chosen in consultation with the department.

## Peace and Conflict Studies

### Co-ordinator

Sue McGregor, BSc(UPEI), MScHEc (Alberta),  
PhD (Strathclyde), Professor

Peace and conflict studies is an interdisciplinary program that examines the roots of conflict and the foundations of peace. The program allows for an exploration of the inter-relatedness of such issues as poverty, violence, hunger, discrimination, war and justice, security, peace, freedom and the human community. It involves and examination of options and initiatives in peace-making and conflict resolution. Peace and conflict are studied in various contexts, ranging from the person, the family, school, workplace and the community, to nations and the global forum and from the perspective of various disciplines. Careers exist in education, workplaces, journalism, courts, government, foreign service, international development, non-governmental organizations and corporations that invest overseas.

### Major

To major in peace and conflict studies, students should meet with the Co-ordinator and/or any faculty member of the program to plan their academic studies. They can elect to fulfill either a 15 unit or a 20 unit Interdisciplinary Bachelor of Arts degree as described on page 58. The major includes: (a) PHIL/FSGN 2202, (b) POLS 3324, (c) 5-7 units from the following list for a 15 unit degree and 7-9 units for the 20 unit degree, and (d) electives from the arts, humanities, sciences and/or professional studies (no more than 3 from the latter). Students who also opt to do a minor within the Interdisciplinary Bachelor of Arts peace and conflict major should consult with the Co-ordinator.

### Minor

To minor in peace and conflict studies (3 units), students should meet with any faculty member associated with the program (list is available from the Co-ordinator), and fulfill the following requirements:

PHIL 2202/ FSGN 2202	The Roots of Peace and Conflict	half unit
POLS 3324	New Perspectives on Peace and Conflict	half unit

and

two full units of peace and conflict studies electives (see list below) of which no more than one unit may be credited from the same discipline.

Courses acceptable for an Interdisciplinary Bachelor of Arts or a minor, in peace and conflict studies are listed below:

<b>Nutrition</b>		
NUTR 3326	Ecological Perspectives of Food	half unit
<b>Biology</b>		
BIOL 2213	Environmental Science	half unit
<b>Business</b>		
BUSI 2250/ RELS 2250	Business Ethics	half unit
<b>Economics</b>		
ECON 2224	The Economics of the Arms Race	half unit
ECON 2311	International Trade	half unit
<b>Family Studies and Gerontology</b>		
FSGN 2202/ PHIL 2202	The Roots of Peace and Conflict	half unit
FSGN 4410	Conflict Management and Mediation	half unit
FSGN 4480	Special Topics in Family Studies and Gerontology	half unit
<b>History</b>		
HIST 3337	Revolution, Reform, Reaction: Protest Movements in the US	half unit
HIST 3351/ WOMS 3351	Women, War and Peace	half unit
HIST 3352	War and the USA in Modern Times	half unit
<b>Philosophy</b>		
PHIL 2202/ FSGN 2202	The Roots of Peace and Conflict	half unit
PHIL 2209	Introduction to Ethics	half unit
PHIL 2210	Justice: Ideas and Issues	half unit
PHIL 2211	Ethics and Human Life	half unit
<b>Political Studies</b>		
POLS 2224	War, Peace and Technology	half unit
POLS 3307/ SOAN 3307	Politics and Society	half unit
POLS 3308	Language and Politics	half unit
POLS 3324	New Perspectives on Peace and Conflict: Patterns of Conflict, Paths to Peace	half unit
POLS 4412	Political Ideas and Issues in the Nineties	one unit
<b>Psychology</b>		
PSYC 2208	Social Psychology	half unit
PSYC 3309	Community Psychology	half unit
<b>Religious Studies</b>		
RELS 2209	Contemporary Moral Problems	one unit
RELS 2250/ BUSI 2250	Business Ethics	half unit
<b>Sociology/Anthropology</b>		
SOAN 2203	Global Human Issues	half unit
SOAN 3302	Global Transformations	half unit
SOAN 3307/ POLS 3307	Politics and Society	half unit
SOAN 3370	The Anthropology of War and Aggression	half unit
<b>Women's Studies</b>		
WOMS 3351/ HIST 3351	Women, War and Peace	half unit
WOMS 3371	Women, Resistance and Empowerment	half unit
WOMS 3391	Gender and International Relations	half unit

There are in addition a number of directed study courses, special topics and senior seminars available for students pursuing peace and conflict studies. Students are encouraged to consult with the Co-ordinator or their advisor to determine which courses are available in any given year. These specially tailored courses may include PHIL 3373, 3374; PSYC 3330, 3331; FSGN 4480; POLS 3315, 3316, 3317; WOMS 3301 and others.

## Philosophy (PHIL)

### Chair

John Schellenberg, BA, MA (Calgary), DPhil (Oxon),  
Associate Professor

### Faculty

Pierre Payer, BA, STB (Assumption), MA, PhD (Toronto),  
Professor

**Note:** PHIL 1100 is not a prerequisite for other courses in Philosophy.

### Major (15 Units)

A major in philosophy shall consist of six full units of philosophy, two of the six units being at the 3000 level or above. Further, a major must include Introduction to Philosophy and a full unit in logic. In some cases, a student may have to take courses at a neighbouring institution.

All students wishing to major in philosophy must consult with the chairperson of the department who will work out a program with them.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Minor

A minor in philosophy shall consist of three full units of philosophy, two of which must be above the 1000 level. Students intending to minor in philosophy are encouraged to take Introduction to Philosophy.

In addition to specific department requirements, general university regulations on page 57 must be fulfilled.

## Courses

PHIL 1100

**Introduction to Philosophy** one unit

A study of some basic issues designed to familiarize the student with patterns of thinking characteristic of philosophy. The course will touch on broad areas of human experience such as knowing, responsible action, and religious belief. Some historical milestones in philosophy will also be discussed.

PHIL 2201

**Knowledge, Truth, and Opinion** half unit

Is one opinion as good as another? What is it to know something? Might we know nothing at all? Is science the only avenue to truth? These and other questions of epistemology provide the content of the course which analyses them in dialogue with philosophers past and present.

PHIL 2202

**The Roots of Peace and Conflict** half unit

Definitions of peace and conflict. Analysis of the patterns of peace and conflict in personal, family, school, cultural, national and global contexts. The interdisciplinary approach will stress the inter-relatedness of ecological, technological, military and developmental issues. Themes for study may include domestic violence, conflicts in the workplace, racial and gender discrimination, cross-cultural communication, world hunger and food security, poverty and international trade relations; appropriate technology and resource utilization, sustainable development. Note: Students who have received credit for HUEC 2202 may not take this course for credit. (Also listed as FSGN 2202 and under Peace and Conflict Studies)

PHIL 2205

**Reason and Religious Belief** half unit

A study of topics in the philosophy of religion selected from the following: the nature of religion, the existence of God, theism and its alternatives, religion and science, miracles, belief in an afterlife, religious experience, faith and rationality.

PHIL 2206

**Does God Exist?** half unit

A close examination of arguments for and against the existence of God. Both classical and contemporary formulations of arguments will be discussed.

PHIL 2209

**Introduction to Ethics** half unit

An introductory study of the ideas of morality and of moral values. The point of the course is to explore the possibility of creating a philosophical framework within which it would be reasonable to ground claims about right and wrong, good and bad. A central question will be whether it makes sense to speak of universal and objective moral values. The discussion will be illustrated in reference to several contemporary ethical issues. (Also listed under Peace and Conflict Studies)

PHIL 2210

**Justice: Ideas and Issues** half unit

An examination of the idea of justice and related notions such as rights, equality, law. How do they relate to the issues of censorship, discrimination, affirmative action, capital punishment, or sexual morality? The question of natural rights and unjust laws will also be treated. (Also listed under Peace and Conflict Studies)

PHIL 2211

**Ethics and Human Life** half unit

An examination of the principle of the right to life and its foundation in the concept of a human person through an analysis of: murder, self-defence, suicide, war, abortion, euthanasia, capital punishment. The rights of non-human animals will be touched on. (Also listed under Peace and Conflict Studies)

PHIL 2212

**Freedom and Responsibility** half unit

A study of the notion of freedom, its relation to human action in general and moral responsibility in particular. Challenges, past and present, to the very idea of human freedom will form the context of discussion. Is morality possible without freedom?

PHIL 2220  
**Reasoning and Argumentation** half unit  
An examination of the principles of correct reasoning in areas of ordinary language, fallacies that can infect such reasoning and procedures for their detection. Consideration of extended arguments in issues of public concern, moral debate, and philosophy.

PHIL 2221  
**Introduction to Logic** half unit  
An introduction to methods for determining the validity or invalidity of deductive argument forms. A symbolic apparatus suitable for elementary deduction will be developed and utilized. Although the focus of the course is not on ordinary language arguments, application to ordinary language contexts will be made throughout.

PHIL 2260  
**Major Western Thinkers** half unit  
A study of major figures in the history of Western philosophy through a reading of selections from their own works. The course is designed to introduce students to the roots of ideas which continue to have contemporary relevance.

PHIL 3300  
**Issues in Contemporary Epistemology** half unit  
*Prerequisite: one full unit of philosophy or permission of the instructor*  
We commonly evaluate beliefs as rational or irrational, justified or unjustified, warranted or unwarranted. But what do these terms mean, and when are they correctly applied? These and related questions are hotly debated by contemporary epistemologists. This course seeks to interpret and assess the main competing views.

PHIL 3301  
**God and Evil: The Current Debate** half unit  
*Prerequisite: one full unit of philosophy or permission of the instructor*  
Does the existence of evil entail the nonexistence of God? Does it, at the very least, make the existence of God improbable? This course will seek to facilitate an understanding and assessment of the contributions of contemporary analytical philosophy to the resolution of these issues.

PHIL 3302  
**The Philosophy of Rights** half unit  
*Prerequisite: one full unit of philosophy or permission of the instructor*  
An examination of the concept of rights as a central idea in moral philosophy. The context of the discussion is provided by the transition from the early modern idea of natural rights to ideas of human rights. Focus will be on attempts to ground and justify claims about the role of human rights in contemporary morality.

PHIL 3350  
**Philosophic Views of Women** half unit  
*Prerequisite: at least one full unit of philosophy or permission of the instructor*  
A reflection on the concept of women proposed by Western philosophers from Plato to the present. The focus will be on the support offered for these concepts and the evaluation of their contextual soundness. (Also listed as a women-emphasis course)

PHIL 3373  
**Introductory Philosophy of Education** half unit  
This course examines the nature of philosophy of education and its relation to other areas of knowledge, analyses such crucial concepts as teaching, learning, discipline, curriculum, human rights, responsibility, equality, freedom, and considers the implications of these concepts for classroom practice. (Also listed as EDUC 5423)

PHIL 3374  
**Philosophical Foundations of Education** half unit  
This course focuses on the following topics: educational aims and objectives; the student as a person; the teaching-learning process; liberal, vocational and technical education. Special consideration will be given to such basic issues as human rights. (Also listed as EDUC 5424)

PHIL 4410  
**Directed Study** half unit  
PHIL 4411  
**Directed Study** half unit  
*Prerequisites: at least one philosophy course at or above the 2000 level and the permission of the course supervisor*  
An open course permitting students to pursue study in a specific area of philosophy. The student and professor will design the program of study together. The program will be implemented through tutorial meetings, assigned readings, and written submissions. (Also listed as a women-emphasis course)

## Physics (PHYS)

**Chair**  
Susan Boyd, BA (Oakland), PhD (McGill), Associate Professor

**Faculty**  
Katherine Darvesh, BSc, PhD (New Brunswick),  
Associate Professor  
Tina Harriott, BA (Cambridge), MSc (Sussex), PhD  
(Dalhousie), Associate Professor

**Minor**  
Mount Saint Vincent University offers a minor in physics. A minor in physics must include: PHYS 1101 and 1102 and two units at the 2000 level or above. Note: PHYS 1120 and 1130 may not be included in the units constituting the physics minor.

## Courses

PHYS 1101  
**General Physics I** half unit  
*Prerequisites: (MATH 1103), or (Grade XII science stream mathematics and placement into MATH 1113.) MATH 1113 is recommended and may be taken concurrently.*  
A study of the concepts of classical physics emphasizing Newtonian Mechanics, oscillations and waves. Solving mathematical problems is an essential part of the course in order to fully develop these physical principles. Note: Students who have received credit for PHYS 1100 may not take this course for credit.  
Laboratory required (3 hours/week)

PHYS 1102  
**General Physics II** half unit

*Prerequisites: PHYS 1101. Preferably students will be taking MATH 1114 concurrently.*

A study of electricity and magnetism and optics. Topics may include Coulomb's law, electric fields, Ohm's law, magnetic fields, interference, diffraction and some aspects of modern physics. Students who have received credit for PHYS 1100 may not take this course for credit.

Laboratory required (3 hours/week)

PHYS 1120  
**Introduction to Astronomy I: The Sky and Planets** half unit

An introduction to general astronomy for students who may have little background in science or mathematics. Topics presented include: introduction to the night sky, motions and phases of the Moon and planets, timekeeping, historical development of astronomy, eclipses, telescopes and the planets and other members of our solar system. Students will be required to attend some observing sessions. Note: Students who have received credit for PHYS 2220 may not take this course for credit. This course may not be included as part of a physics minor.

PHYS 1130  
**Introduction to Astronomy II: Stars and Galaxies** half unit

An introduction to general astronomy for students who may have little background in science or mathematics. Topics presented include: the Sun as a star, properties and evolution of stars, star clusters, gaseous nebulae, properties of our galaxy and other galaxies, and the universe. Students will be required to attend some observing sessions. Note: Students who have received credit for PHYS 2220 may not take this course for credit. This course may not be included as part of a physics minor.

PHYS 2200  
**Electricity and Magnetism** half unit

*Prerequisites: PHYS 1102 and MATH 1114*

A study of electric and magnetic fields, forces and potentials with reference to Gauss' law, Ampère's law, Faraday's law, conductors and insulators, resistance, inductance and capacitances in AC circuits. Electromagnetic induction and Maxwell's Equations will also be discussed.

Laboratory required (3 hours/week)

PHYS 2210  
**Waves and Optics** half unit

*Prerequisites: PHYS 1102 and MATH 1114*

An introduction to the concepts behind the production, propagation and manipulation of waves including light. Topics include: the simple harmonic oscillator, the wave equation, wave velocity and propagation, wave packets and the techniques of geometrical and physical optics. Interference, diffraction and polarization and holography may also be included.

Laboratory required (3 hours/week)

PHYS 2230  
**Modern Physics** half unit

*Prerequisites: PHYS 1102 and MATH 1114*

An introduction to recent advances in physics, including blackbody radiation, the photoelectric effect, the Compton effect, the concept of wave-particle duality and the Schrödinger equation (applied to one-dimensional examples). Topics covered may also

include nuclear physics, atomic structure and atomic spectra and the special theory of relativity.

PHYS 2240  
**Newtonian Mechanics** half unit

*Prerequisites: PHYS 1102 and MATH 1114*

An introduction to the fundamental concepts behind our understanding of dynamical systems. Topics will include applications of Newton's Laws, momentum, kinematics, vectors, work and potential energy, angular momentum, stability, central force motion and orbits, rigid bodies in two dimensions.

PHYS 2301  
**Chemical Thermodynamics** half unit

*Prerequisites: CHEM 1012, PHYS 1101, and MATH 1113.*

*PHYS 1101 or MATH 1113 may be taken concurrently, though preferably students will have completed these courses along with PHYS 1102 and MATH 1114 prior to taking the course.*

An introduction to the laws and theories of physical chemistry. Topics include states of matter, properties of phases and solutions, the laws of thermodynamics and equilibrium. (Also listed as CHEM 2301)

Laboratory required (3 hours/week)

PHYS 2250  
**Topics in Physics** half unit

*Prerequisites: permission of the department*

An in-depth study of a particular topic in physics. Areas which might be included are nuclear physics, quantum mechanics, special relativity, general relativity, statistical physics, and various topics in astronomy and astrophysics.

PHYS 3310  
**Directed Study** half unit

*Prerequisite: permission of the department*

A directed study of a particular topic in physics. Emphasis will be placed on the learning of new material through reading and discussion. Hours and outline to be arranged between the professor and student.

## Political Studies (POLS)

### Chair

Della Stanley, BA (Mount Allison), MA, PhD (UNB),  
Associate Professor

### Faculty

Michael MacMillan, BA (UNB), MA, PhD (Minnesota), Professor  
Reginald C. Stuart, BA, MA (UBC), PhD (Florida), Professor

**Note:** Any student wishing to major in political studies should consult with a member of the department.

### Major (15 Units)

A major consists of six political studies units, which will normally include POLS 1100, and at least one course from each of the following areas of study: Canadian and regional studies; political theory; and interest area studies. Two of the six full units must be at the 3000-level or above.



In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 Units)

An advanced major in political studies requires a minimum of 8 units and a maximum of 10 full units in political studies of which at least 3 must be at the 3000-level or above. Included in the units counted for the major at least one full unit should be completed in each of the following areas: Canadian and regional politics; political theory; and interest area studies.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 58 must be fulfilled.

#### *Canadian and Regional Politics*

- POLS 2204 Politics in Canada  
POLS 2207 Quebec Politics  
POLS 3306 Government Administration and Policy Making  
POLS 3308 Language and Politics  
POLS 4404 Seminar on Canadian Politics

#### *Political Theory*

- POLS 2213 Classical Political Thought  
POLS 2214 Contemporary Political Thought  
POLS 3311 Conservatism, Liberalism, Socialism:  
Politics as Commitment  
POLS 3315 Directed Study in Political Philosophy  
POLS 3316 Directed Study in Political Philosophy  
POLS 3317 Directed Study in Political Philosophy  
POLS 4412 Political Ideas and Issues in the Nineties

#### *Interest Area Studies*

- POLS 2221 The Politics of the Educational Process  
POLS 2222 Education Alternatives for Political Awareness  
POLS 2223 Women and Politics  
POLS 2224 War, Peace and Technology  
POLS 2227 Contemporary North American Politics  
POLS 3324 New Perspectives on Peace and Conflict: Patterns  
of Conflict, Paths to Peace  
POLS 3325 Contrasting Political Environments  
POLS 3326 Global Politics and the Pursuit of Leisure

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in political studies may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Minor

A minor in political studies shall consist of three units of political studies courses, one unit of which must be at the 3000 level or above.

### Courses

- POLS 1100  
**Understanding Politics: An Introduction** one unit  
Terms like federalism, two-party system, sovereignty of parliament, judicial review; and Canadian and American political institutions: political parties, elections, congress, and the judiciary are examined. Current issues the “New Right” in American

politics, the rise of provincial power, Quebec and constitutional change, the military-industrial complex and the Americanization of the Third World may also be reviewed.

#### POLS 2204

**Politics in Canada** one unit  
An examination of Canada’s political traditions and institutions of government. Emphasis is on developing students’ understanding of both the past and present. Such topics as political culture, the parliamentary tradition, federalism and the constitution, the role of the prime minister, the mass media, interest groups and political parties will be examined. (Also listed under Canadian Studies)

#### POLS 2207

**Quebec Politics** half unit  
An examination of contemporary politics in Quebec, with a special focus on the social and economic bases of political conflict. Topics will include the development of nationalism, the language controversy, sovereignty association, political parties and elections, and other contemporary issues. (Also listed under Canadian Studies)

#### POLS 2213

**Classical Political Thought** half unit  
An examination of some of the important statements of political philosophy which form the basis of the Western political tradition and which answer such questions as the nature of political justice, law, the state and citizenship, political economy and the ideal society.

#### POLS 2214

**Contemporary Political Thought** half unit  
Similar in purpose to POLS 2213, this course will examine political thought in the modern era. Emphasis will be upon such perennial issues as freedom and order, rights and duties, individuality and community, equality and the good society.

#### POLS 2221

**The Politics of the Educational Process** half unit  
The political nature of classroom educational practice is critically examined as well as the broader social functions of schooling. The political use of knowledge and the role of the intellectual are also considered. An examination of the work of such thinkers as Jiddu Krishnamurti and Ivan Illich sets the stage for a consideration of alternatives.

#### POLS 2222

**Educational Alternatives for Political Awareness** half unit  
Focus is on the thinkers, concepts, experiments, institutions and educational systems which foster alternative educational activities and critical political awareness. The course centers around an examination of the work and thought of the radical Third World educator, Paulo Freire.

#### POLS 2223

**Women and Politics** half unit  
An examination of the role of women in politics, especially in Canada. Topics to be treated may include: the status of women in traditional political thought and the feminist response, the political involvement of women as citizens and legislators, and women’s access to power in different societies. (Also listed under Canadian Studies and as a women-emphasis course)

- POLS 2224  
**War, Peace and Technology** half unit  
An analysis of the nature and roots of war preparations including American, Russian, and Middle East foreign policies and political cultures, plus the extent and consequences of arms production and sales. Topics include the peace movement and UN strategies and alternatives to war and regional arms buildup. (Also listed under Peace and Conflict Studies)
- POLS 2227  
**Contemporary North American Politics** half unit  
The social and political life of both Canada and the United States are examined and compared using various perspectives. National and regional political cultures and comparative federalism are major areas of attention and may be added to by environmental, energy, high technology, defence and foreign policies. (Also listed under Canadian Studies)
- POLS 3306  
**Government Administration and Policy Making** half unit  
An examination of the place of bureaucracy in government and modern society and the interplay of political, economic and social forces in policy-making. Particular attention will be given to such topics as the nature of bureaucracy, the evolution of the Canadian public service, issues in budgetary and regulatory processes, and policy formulation in selected fields. (Also listed as BUSI 3306 and under Canadian Studies)
- POLS 3307  
**Politics and Society** half unit  
*Prerequisite: (SOAN 1100 or 2100) or (one unit of political studies) or (permission of the instructor)*  
An examination of the social basis of political institutions and practices and of the impact of these institutions and practices on society. Topics normally covered will include grass-roots and social movement activism, political participation, and the roots of power and authority. (Also listed as SOAN 3307 and under Peace and Conflict Studies)
- POLS 3308  
**Language and Politics** half unit  
*Prerequisite: one prior course in either linguistics or political studies or permission of the instructor*  
Examines the causes and consequences of language conflict in Canada and other countries to explain the distinctive persistence and intensity of such disputes. Particular attention is devoted to the constitutional protection afforded languages and the socio-economic foundations of language conflict as well as the role of symbolism in such disputes. This course will be offered every second year. (Also listed as LING 3308 and under Canadian Studies and Peace and Conflict Studies)
- POLS 3311  
**Conservatism, Liberalism, Socialism: Politics as Commitment** one unit  
An examination of the conservatism of Burke, deTocqueville, Disraeli, Churchill and North American contemporaries. Liberalism is traced through Locke and J.S. Mill and how their work has coloured North American Liberal traditions. The radical social analyses of Marx and Lenin are reviewed and related to contemporary socialist positions.
- POLS 3315  
**Directed Study in Political Philosophy** half unit  
A study of one or two major political thinkers or subjects for which the members of the department can offer qualified directed study, with the aim of providing class participants a choice of guided reading and study of important sources of political thinking of interest to individual students.
- POLS 3316  
**Directed Study in Political Philosophy** half unit  
A study of one or more contemporary political thinkers or subjects, with the aim of providing each class participant an individual choice of guided reading and study of one or two major sources of contemporary political thinking.
- POLS 3317  
**Directed Study in Political Philosophy** one unit  
A study of one or two major political thinkers or subjects for which the members of the department can offer qualified directed study, with the aim of providing class participants a choice of guided reading and study of important sources of political thinking of interest to individual students. (Also listed as a women-emphasis course)
- POLS 3324  
**New Perspectives on Peace and Conflict: Patterns of Conflict, Paths to Peace** half unit  
*Prerequisite: one course in political studies or permission of department*  
This course explores the nature of conflict and the patterns which it takes as well as the strategies for approaching and/or overcoming antagonistic relationships in a variety of arenas: interpersonal and familial, political, economic and international. Contemporary issues may be considered in the light of history, religious traditions and an appreciation of social, cultural, political and economic forces which have shaped them. The course is characterized by an interdisciplinary approach to lectures and discussions and a group enquiry approach to learning. (Also listed under Peace and Conflict Studies)
- POLS 3325  
**Contrasting Political Environments** half unit  
*Prerequisite: one course in political studies or permission of department*  
The political cultures and ideologies of a number of countries representing liberal-democratic, authoritarian and developing societies are examined. Foreign policy orientations and instruments which shape or are shaped by the political cultures such as dominant economic practices, educational structures, propaganda, revolution and religion, are all considered.
- POLS 3326  
**Global Politics and the Pursuit of Leisure** one-half unit  
*Prerequisite: one course in political studies or permission of department*  
Leisure is considered as a socio-political phenomenon, and the impact of leisure-oriented activities on environmental, cultural and socio-political life are examined. The politics of cultural commercialization, resort area development and control; and international tourism development are central to this course. (Also listed as THMT 3326)

POLS 4404

**Seminar on Canadian Politics**

one unit

*Prerequisite: POLS 2204 or permission of instructor*

An opportunity for students to examine in-depth selected topics pertaining to Canadian government and politics. Seminar format will be used; students will be expected to work on their own and contribute significantly to discussions. Precise topics covered will vary with the interests of participants and changing political realities in Canada. (Also listed under Canadian Studies)

POLS 4412

**Political Ideas and Issues in the Nineties**

one unit

Political ideas of leading contemporary thinkers in a number of fields. Course is challenging to students of psychology, education, human ecology, religion, sociology, and history, in addition to politics. Issues include the nature of political authority, rise of dominant professions, politics of institutional control, violence and Third World revolution, civil disobedience, politics of food production and consumption, and environmental politics. (Also listed under Peace and Conflict Studies)

## Psychology (PSYC)

### Chair

Fred Harrington, BA (Delaware), PhD (SUNY), Professor

### Faculty

Elizabeth Bowering, BSc (Memorial), BEd (Dalhousie),

MAEd (MSVU), PhD (McMaster), Associate Professor

Virginia Cronin, BA, MA (Maryland), PhD (Cornell),

Associate Professor

Mary Delaney, BSc (MSVU), MSc, PhD (Pennsylvania State),

Associate Professor

Michelle Eskritt, BA, MA, PhD (Queen's), Assistant Professor

David Furrow, BSc (Dalhousie), MS, MPhil, PhD (Yale),

Professor

Barbara Hodkin, BA (Colorado), PhD (McMaster),

Associate Professor

Cynthia Mathieson, BA (Ottawa), BA (MacMurray), MA

(Northern Arizona), MSc, PhD (Calgary), Professor

Jennifer McLaren, BA (Dalhousie and MSVU), MA,

PhD (Dalhousie), Associate Professor

Stephen Perrott, BA (SMU), PhD (McGill), Associate Professor

Rosemarie Sampson, BScEd, BA (MSVU), MA (St. John's),

PhD (CUA), Associate Professor

Ronald Van Houten, BA (SUNY), MA, PhD (Dalhousie),

Professor

Students intending to major in psychology must consult with the departmental chairperson, so that a program can be planned in consultation with an advisor. A student may obtain a Bachelor of Arts or a Bachelor of Science degree with a major in Psychology. A Bachelor of Arts degree in psychology requires a three unit arts or professional studies minor and a Bachelor of Science degree requires a three unit science minor. Fifteen or twenty unit, or honours degrees in psychology are offered. Potential majors are strongly advised to take MATH 2208 and 2209 as part of their first five units of study (see MATH 2208 for prerequisites). Those wishing to do a 15-unit major should note that a minimum of 6 ½ units of psychology are required and this will not be possible without summer courses if the prerequisites for MATH 2208 have

not been completed by the end of the first five units. Any student wishing to major in psychology is urged to consider either the advanced major or honours degree.

### Psychology Core Program

A degree with a major in psychology requires completion of the psychology core program. This program consists of MATH 2208 and 2209, PSYC 1110, 1120, 2209, 2221, 2222, 3307, and one of 3330 or 3331 (PSY 100 may be substituted for PSYC 1110 and 1120). In addition, at least one full unit must be taken from each of the following core areas:

Experimental: 2210, 2214, 2215, 2216, 2250, 3320, 3332, 3350

Clinical/Applied: 2205, 3302, 3309, 4402, 4410, 4411

Social/Personality: 2208, 2265, 2267, 3313, 3315, 3317

### Major (15 Units)

The major consists of the psychology core program and may include an additional one and one-half units of psychology. This degree requires that at least two units of psychology be at the 3000 level or above: PSYC 3307 and 3330 or 3331, and at least one additional full unit. In addition, students must also fulfil all general university requirements for the major as listed on page 57 for the Bachelor of Arts and page 59 for the Bachelor of Science.

A Bachelor of Arts or Bachelor of Science degree may be awarded with a psychology major. (See Sections 2 and 4, Academic Information for Admissions Requirements and Undergraduate programs.) A Bachelor of Arts degree in psychology requires a three unit arts or professional studies minor, and a Bachelor of Science degree in psychology requires a three unit science minor. Preferred science minors are in biology, applied statistics or computer studies. (See those program descriptions for special requirements.)

### Advanced Major (20 Units)

An advanced major in psychology consists of one unit of English, the psychology core program, and an additional 1 ½ units of psychology. A further two units of psychology may be included. This degree requires that at least three units of psychology be at the 3000 level or above: PSYC 3307 and 3330 or 3331, and at least two additional units. In addition, students must also fulfil all general university requirements for the advanced major as listed on page 58 for the Bachelor of Arts and page 59 for the Bachelor of Science.

A Bachelor of Arts or Bachelor of Science degree may be awarded with a psychology advanced major. Requirements for a minor are described above with the 15-unit degree requirements.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts or Bachelor of Science with a major in psychology may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Students wishing to do an honours degree must make formal application through the departmental chairperson. Typically, application would be made after successful completion of 10 units. Minimum requirements for honours program application are a grade of at least B+ in both PSYC 2209 and 2210 (a student is expected to reach this standard the first time these courses are

taken), a GPA of at least 3.0 in psychology courses, and the agreement of a faculty member to supervise the thesis. Admission to honours, however, is subject to department approval.

An honours degree in psychology requires fulfilment of the requirements listed for the advanced major above, with the exception that PSYC 4405 or 4406 must be taken: PSYC 3330 or 3331 is not a requirement but may be counted as an elective. Additionally, PSYC 2210, 2260, 3332 and 4499 are required courses. Honours students must take one-half unit of the Experimental core in addition to PSYC 2210, and 3332. In addition, students must also fulfil all general university requirements for honours as listed on page 58 for the Bachelor of Arts and page 60 for the Bachelor of Science.

A Bachelor of Arts (Honours) degree in psychology requires a three unit arts or professional studies minor and a Bachelor of Science (Honours) degree in psychology requires a three unit science minor.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science or Bachelor of Arts with a major in psychology may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

A psychology minor consists of PSYC 1110 and 1120 plus any other two units in psychology.

## Courses

PSYC 1110

**Introduction to Psychology as a Natural Science** half unit  
An introduction to psychology as a natural science. Areas surveyed will include, but will not be limited to, the biological bases of behaviour, sensation and perception, as well as a brief overview of the history and methodology of psychology. Note: Students who have received credit for Psychology 100 may not take this course for credit.

PSYC 1120

**Introduction to Psychology as a Social Science** half unit  
*Prerequisite: PSYC 1110*  
An introduction to psychology as a social science. Areas surveyed will include, but will not be limited to, social psychology, personality theory and psychological disorders and therapy. Note: Students who have received credit for Psychology 100 may not take this course for credit.

PSYC 2205

**Abnormal Psychology** half unit  
*Prerequisite: PSYC 1120*  
A survey of issues concerning the field of abnormal psychology. Major psychopathologies are examined and theories in the area are studied.

PSYC 2208

**Social Psychology** half unit  
*Prerequisite: PSYC 1120*

A study of topics in social psychology such as person perception, prejudice, group processes, attitude formation and change, and conformity. (Also listed under Peace and Conflict Studies)

PSYC 2209

**Research Methods in Psychology** half unit  
*Prerequisites: PSYC 1120 and MATH 2208 and 2209.*

*Enrollment is restricted to psychology majors only.*

*Students should have familiarity with word processing and Windows. This course may not be repeated more than once.*

An introduction to research design and methodology in the study of behaviour. Emphasis is upon formulation of research questions, data analysis, evaluation of results, and reporting of scientific information.

Laboratory required (3 hours/week)

PSYC 2210

**Contemporary Research Problems in Psychology** half unit  
*Prerequisites: PSYC 2209 and permission of the department*

An introduction to advanced research problems. Topics will include experimental design, statistical analysis, and reporting of results. At the end, the student is expected to have designed an independent experiment, submitted a written proposal, and presented the project at a departmental student conference.

Laboratory required (3 hours/week)

PSYC 2214

**Learning** half unit  
*Prerequisite: PSYC 1120*

A biobehavioural approach to the selection of behaviour and its environmental control. The course describes, at the behavioural and neurological levels, how selectionist processes determine learning. Topics covered include the origins of learned behaviour, operant selection, environmental guidance of behaviour, classes of environment-behaviour relations, attending, memory, problem solving, and verbal behaviour.

PSYC 2215

**Cognitive Psychology** half unit  
*Prerequisite: PSYC 1120*

An examination of research and theory dealing with cognitive processes. Topics to be examined include attention, memory, mental representation, language and problem solving.

PSYC 2216

**Sensation and Perception** half unit  
*Prerequisite: PSYC 1120*

A survey of the psychological research designed to study the mental events involved in information extraction. Topics covered could include vision, audition, size and shape constancy, form and pattern perception, attention and illusions, and perceptual development.

PSYC 2220

**Psychology of Adulthood and Aging** half unit  
*Prerequisite: PSYC 1120*

A critical examination of the findings and theories in the psychology of adulthood and aging. Topics to be covered will include identity and interpersonal behaviour, memory and

intelligence, social-life changes and successful aging. Note: Students who have received credit for GNTG 2220 may not take this course for credit. (Also listed as FSGN 2220)

PSYC 2221  
**Developmental Psychology I** half unit  
*Prerequisite: PSYC 1120*

An introductory course on human development from conception through adolescence. Theoretical perspectives and research are studied. Topics covered may include genetics, heredity, the pre and perinatal periods, physical growth, motor skills, learning and perception. Note: Students who have received credit for PSY 202 (PSYC 2202) may not take this course for credit.

PSYC 2222  
**Developmental Psychology II** half unit  
*Prerequisite: PSYC 2221*

An introductory course on human development from conception through adolescence. Theoretical perspectives and research are studied. Topics covered may include emotion, social cognition, gender roles, moral development, familial and extra-familial influences. Note: Students who have received credit for PSY 202 (PSYC 2202) may not take this course for credit.

PSYC 2250  
**Animal Behaviour** half unit  
*Prerequisites: PSYC 1110 or BIOL 1150 or 1151*

An introduction to the biological bases of behaviour in animals, covering genetic, developmental, neural, ecological and social aspects. Note: Students who have received credit for PSY 312 (PSYC 3312) or PSYC 3318 or BIO 312 (BIOL 3312) or BIOL 3318 may not take this course for credit. (Also listed as BIOL 2250)

PSYC 2260  
**Basic Neuroscience** half unit  
*Prerequisite: BIOL 1151 or PSYC 1120*

A course providing knowledge about structure and function of nervous systems at the molecular, cellular and systems' levels. (Also listed as BIOL 2260)

PSYC 2265  
**Gender Differences** half unit  
*Prerequisite: PSYC 1120 or WOMS 1102*

An investigation of how women and men differ, and how they do not differ, in many aspects of psychosocial functioning. Emphasis will be placed on the different socialization of males and females. (Also listed as a women-emphasis course)

PSYC 2267  
**Human Sexuality** half unit  
*Prerequisite: PSYC 2265*

The study of human sexuality from its historical, psychobiological, and developmental perspectives. Topics will include: the psychobiology of the human sexual response, relationships and behaviour, development of human sexuality, social construction of sexuality, and contemporary social and health issues.

PSYC 3260  
**Advanced Neuroscience** half unit  
*Prerequisite: PSYC 2260*

Advanced topics in neuroscience such as the sensory systems of animals and humans and cellular mechanisms of memory and learning. (Also listed as BIOL 3260)

PSYC 3302  
**Behaviour Modification** half unit  
*Prerequisite: PSYC 1120*

The study of the application of learning principles to address behavioural issues in a variety of settings. Examples are taken from clinical, institutional, home and community environments.

PSYC 3306  
**The Preschool Child: A Behavioural Approach** half unit  
*Prerequisite: PSYC 2222*

An introduction to the methods of research and analysis available to individuals working in preschool settings. Topics covered will include methods of measuring social and academic growth, the effects of the social and physical environment upon behaviour, and how to pinpoint and solve problems most likely to occur in preschool settings.

PSYC 3307  
**Roots of Modern Psychology** half unit  
*Prerequisites: PSYC 1120 and a 2000-level psychology course*

A lecture/seminar course dealing with the development of the science of psychology. Particular emphasis will be given to the development of modern scientific reasoning and its relationship to such twentieth-century systems of psychology as structuralism, functionalism, psychoanalysis, behaviourism, and Gestalt psychology.

PSYC 3309  
**Community Psychology** half unit  
*Prerequisite: PSYC 2205 or 2208*

An introduction to the methods of research and current findings in the area of community psychology. Problems of mental health, aging, environmental protection, delinquency and unemployment may be among the areas studied. (Also listed under Peace and Conflict Studies)

PSYC 3310  
**Cognitive Development** half unit  
*Prerequisites: PSYC 2222 and either PSYC 2209 or CHYS 2211*

A critical examination of some of the basic concepts, theories, and empirical findings in cognitive development. Content includes the important work of the past, that of Jean Piaget, and some contemporary work in cognitive development. In addition to readings and lectures, students will do a research project.

PSYC 3311  
**Language Development** half unit  
*Prerequisites: PSYC 2222 and either PSYC 2209 or CHYS 2211*

A survey of normal language development in children. Phonological, pragmatic, semantic, and syntactic aspects of the language learning process are examined, with an emphasis on theoretical explanations of their development. More briefly, language disorders may be discussed. Students will undertake a research project appropriate to the course.

PSYC 3313 <b>Social and Emotional Development</b> <i>Prerequisite: PSYC 2222</i> Normative social and emotional development is studied, primarily in infancy, childhood and adolescence. Topics which may be covered include the development of attachment, self-concept, gender roles, aggression and altruism. Also considered is the role of the family, peers, media, and/or schools as contexts for shaping development.	half unit	executive functions and emotion will be reviewed from the human clinical perspective. (Also listed as BIOL 3332)
PSYC 3315 <b>Personality Development</b> <i>Prerequisite: PSYC 2222</i> Various theories of personality and their developmental aspects are considered. Current research from the various perspectives is examined, and students are given an opportunity to undertake a research study.	half unit	PSYC 3350 <b>Behavioural Ecology and Sociobiology</b> <i>Prerequisite: PSYC 2250</i> A critical analysis of the evolutionary bases of animal behaviour including such areas as adaptation, optimality, sexual selection, parental investment, co-operation and altruism. Note: Students who have received credit for PSY 312 (PSYC 3312) or PSYC 3318 or BIO 312 (BIOL 3312) or BIOL 3318 may not take this course for credit. (Also listed as BIOL 3350)
PSYC 3317 <b>Moral Development</b> <i>Prerequisite: PSYC 2222</i> Contemporary theoretical perspectives on moral development and socialization are considered, and questions raised by current research discussed: e.g., How does moral thinking develop, and how does it relate to behaviour? Are moral values completely relative?	half unit	PSYC 3365 <b>Psychology of Women</b> <i>Prerequisite: PSYC 2265</i> A study of the psychosocial issues that pertain specifically to women. The course will utilize a feminist empiricist perspective to critically review a variety of topics, including: feminist epistemological positions, gender construction across the lifespan, women and work, motherhood, health, intimate relationships. (Also listed as WOMS 3365)
PSYC 3319 <b>Adolescent Development</b> <i>Prerequisite: PSYC 2222</i> The physical, cognitive and social development of adolescents is studied in the context of family and peer relationships. Possible topics addressed include pubertal timing, gender roles, sexuality, vocational development and participation in risk-taking behaviours (e.g. substance abuse, early parenthood). Note: Students who have received credit for EDUC 5507 may not take this course for credit.	half unit	PSYC 4403 <b>Directed Study</b> PSYC 4404 <b>Directed Study</b> <i>Prerequisites: PSYC 2209 and written permission of faculty supervisor</i> When more than one-half unit of directed study is taken, each half must be supervised by a different faculty member. A course permitting students with advanced standing to pursue study in a specified area of psychology. This study may take the form of a laboratory apprenticeship, which consists of laboratory or field research under the direct supervision of a faculty member, or directed readings in a chosen area of psychology. (Also listed as a women-emphasis course)
PSYC 3320 <b>Advanced Methods in Developmental Psychology</b> <i>Prerequisites: PSYC 2222 and 2209</i> Current psychological research in development is studied with particular emphasis on methodological considerations. Research designs pertinent to the study of ontogenetic development will be presented along with substantive research concerning change in personality and cognitive function.	half unit	PSYC 4405 <b>Honours Seminar</b> PSYC 4406 <b>Honours Seminar</b> <i>Prerequisites: PSYC 2210 and written permission of faculty supervisor</i> A seminar devoted to current problems in psychology in order to assist students who are majoring in psychology to integrate their knowledge of the discipline. Extensive reading, reports, and projects will be presented by each student. Topics will be available at registration.
PSYC 3330 <b>Selected Topics in Psychology</b> PSYC 3331 <b>Selected Topics in Psychology</b> <i>Prerequisite: PSYC 2209 and one additional unit of credit of psychology beyond the 1000 level.</i> An opportunity to explore selected topics in psychology at an advanced level. Topics will vary from year to year.	half unit half unit	PSYC 4410 <b>Childhood Psychopathology</b> <i>Prerequisites: PSYC 2222 and a 3000-level course in developmental psychology</i> The etiology, manifestations and management of childhood disorders (e.g. autism, learning disabilities, conduct disorders) will be considered from various developmental theoretical perspectives. Emphasis will be placed on an understanding of the research contributions critical to each area.
PSYC 3332 <b>Human Neuropsychology</b> <i>Prerequisites: PSYC 2260</i> A study of the neural bases of mental function. The neural mechanisms of complex cognitive processes such as object recognition, spatial processing, attention, language, memory,	half unit	

PSYC 4411  
**Assessment of the Young Child** half unit  
*Prerequisite: PSYC 4410*  
 An examination of the principles of psychometric theory as well as issues in the assessment and interpretation of psychological data from infants and children. Several commonly used assessment instruments will be examined. An understanding of statistics is important.

PSYC 4499  
**Honours Thesis and Seminar** one unit  
*Prerequisites: PSYC 2210 and completion of fifteen units in the honours program*  
 Students will complete a research thesis under the supervision of a faculty advisor. The associated seminar is devoted to presentations and discussions of students' thesis research and current faculty research interests.

## Public Relations (PBRL)

### Chair

Marie Riley, BA (M..S.V. College), BJ (Carleton), MA (Cornell), PhD (Simon Fraser), Associate Professor

### Faculty

Brent King, BSc, MBA (Dalhousie), BJ (Carleton), Assistant Professor  
 Patricia Parsons, BN, MSc (Dalhousie), A.P.R., Associate Professor  
 Trudene Richards, BA (Manitoba), MJ (Carleton), Assistant Professor  
 Judith Scrimger, BA (Guelph), DipEd, MA (Western Ontario), A.P.R., Associate Professor  
 Marie Weeren, PBR (MSVU), BA Journalism (King's), MA (Carleton), Assistant Professor

*See page 70 for a full description of the requirements for the Bachelor of Public Relations degree.*

### Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline. PBRL courses are open only to those students registered in the Bachelor of Public Relations program.

PBRL 1100  
**Introduction to Public Relations** half unit  
 The historical development of public relations from press agency to its incorporation into policy making. Modern day public relations as it is practised in the government, corporate and not-for-profit sectors will be critically analysed.

PBRL 1112  
**News Writing** half unit  
 The basic tools of writing for public relations practice. On successful completion of the course, students will be able to write clear, coherent and accurate news stories and news releases that reflect Canadian Press style. Includes an introduction to interviewing. Note: Students who have received credit for PRL 202 may not take this course for credit.

PBRL 1130  
**Interpersonal Communication** half unit  
 An introduction to basic concepts important to the understanding of interpersonal and intercultural communication. Note: Students who have received credit for PRL 105 may not take this course for credit.

PBRL 2200  
**Systematic Public Relations Process** half unit  
*Prerequisites: PBRL 1100 and 1112*  
 Introduces the student to theoretical models of public relations as a process. Public relations planning is introduced and an ethics framework applied.

PBRL 2212  
**Feature Writing** half unit  
*Prerequisite: PBRL 1112*  
 Advanced interviewing techniques and principles of researching and writing effective feature articles for organizational publications, magazines and newsletters. Note: Students who have received credit for PRL 302 may not take this course for credit.

PBRL 2220  
**Electronic Media I** half unit  
*Prerequisites: PBRL 1100 and 2212*  
 An introduction to writing for the ear, still camera operation, principles of visual story telling and the integration of these skills. Note: Students who have received credit for PRL 215 may not take this course for credit.

PBRL 2230  
**Mass Communication** half unit  
 An examination of the practices and products of the mass media. Particular attention is paid to how technological developments in communication have changed, are changing and will change media and society. Note: Students who have received credit for PRL 205 may not take this course for credit.

PBRL 3311  
**Writing for External Publics** half unit  
*Prerequisite: PBRL 2212*  
 Using news and feature writing as a foundation, research and writing principles required for preparing materials for external publics, primarily the news media. Note: Students who have received credit for PRL 302 may not take this course for credit.

PBRL 3312  
**Techniques in Print Media** half unit  
*Prerequisites: PBRL 3311 and CMPS 1160*  
 Focuses on the broad spectrum of print media used in public relations practice. Students learn to plan, design, write and edit organizational publications including newsletters, brochures, magazines, annual reports and to interact with support personnel such as designers and printers.

PBRL 3320  
**Electronic Media II** half unit  
*Prerequisite: PBRL 2220*  
 Intermediate writing for the ear with an introduction to principles of scripting and producing material for radio and television. Note: Students who have received credit for PRL 315 and/or 325 may not take this course for credit.

PBRL 4403 <b>Directed Study</b> PBRL 4404 <b>Directed Study</b>	half unit	PBRL 4420 <b>Electronic Media III</b>	half unit
<i>Prerequisites: advanced standing in public relations, PBRL 2200, and permission of faculty supervisor</i>		<i>Prerequisite: PBRL 3320</i>	
A course permitting advanced students of public relations to study in a specified area of public relations practice. This study may take the form of an extensive examination of a specific public relations problem, or of field research under the direct supervision of a faculty member or of directed reading in a chosen area of public relations.		The skills necessary to use electronic media opportunities, advanced scripting, electronic media training, and skills in the training of others are developed. Note: Students who have received credit for PRL 315 and 325 may not take this course for credit.	
PBRL 4405 <b>Senior Seminar</b> PBRL 4406 <b>Senior Seminar</b>	half unit	<b>Religious Studies (RELS)</b>	
<i>Prerequisite: open to advanced public relations students</i>		<b>Chair</b>	
A seminar devoted to current problems and issues in public relations, aimed at allowing senior students of public relations to integrate their knowledge of the field through presentations and discussion.		Randi Warne, BA (Winnipeg), MA, PhD (Toronto), Associate Professor	
PBRL 4407 <b>Public Relations and the Community</b>	half unit	<b>Note:</b> Students wishing to major in religious studies should consult with the chairperson of the department.	
<i>Prerequisite: PBRL 2200</i>		<b>Major (15 Units)</b>	
An examination of the management of public relations as a function of an organization's social responsibility. Explores issues of fund-raising, social marketing, community relations, and consumer relations.		A major in religious studies will consist of six full units, and must include RELS 1010, 2210, and two full units at or above the 3000 level.	
PBRL 4408 <b>Public Relations Counselling</b>	half unit	Students must achieve a GPA of at least 2.0 in the six units of Religious Studies that are taken for the major.	
<i>Prerequisite: PBRL 4407</i>		RELS 1010 is not a prerequisite for other courses in religious studies. A student who is not majoring in religious studies may elect any course in the program with permission of the instructor.	
Continues the study of public relations as a management function. There is special emphasis on issues management and crisis communications management. The process of consulting is examined.		In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.	
PBRL 4409 <b>Research Methods for Public Relations Practice</b>	half unit	<b>Advanced Major (20 Units)</b> (post grade XII)	
<i>Prerequisites: PBRL 2200 and MATH 2209</i>		Students wishing to complete an advanced major in religious studies should consult with the chairperson of the department. The Bachelor of Arts with advanced major requires a minimum of 8 and a maximum of 10 full units, which must include RELS 1010, 2210 and three units at the 3000 level or above.	
An introduction to research methods students are likely to use, or need to understand, in public relations practice, for example in studies of organizational communication, public awareness and attitudes. Students will carry out a research project, in consultation with faculty.		In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 58 must be fulfilled.	
PBRL 4412 <b>Managing Print Media Programs</b>	half unit	<b>Advanced Major Certificate</b>	
<i>Prerequisite: PBRL 3312</i>		Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in religious studies may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.	
This course focuses on the role of the public relations practitioner as the manager of an organization's print program. Students examine issues such as strategic planning and evaluation of print programs, and the role of editor within the organization. Note: Students who have received credit for PRL 307 will proceed directly to PBRL 4412. New students will take PBRL 3312 as a prerequisite to PBRL 4412.		<b>Minor</b>	
		A minor in religious studies consists of three full units.	
		<b>Courses</b>	
		RELS 1010	
		<b>Introduction to the Study of Religion</b>	half unit
		An introduction to the basic terms, concepts and multi-disciplinary approach of religious studies. Topics covered include myths, questions of meaning, the arts, scriptures, ethics, rituals, and constructions of the Ultimate.	



RELS 1100 <b>Introduction To Hebrew Scriptures</b> half unit An introduction to the study of Hebrew scriptures (within Christianity, the “Old Testament”) as literature, history, and cultural artifact. Theories of biblical criticism will also be considered.	RELS 2208 <b>Women in Christian Tradition</b> half unit An examination of developments in the image and position of women in Christian tradition, through an analysis of selected texts from biblical, patristic, medieval, reformation, post-reformation, and contemporary authors. (Also listed as a women-emphasis course)
RELS 1101 <b>Introduction to the Christian Scriptures</b> half unit An introduction to the study of Christian scriptures, including consideration of the New Testament as literature, history, and cultural artifact. Some consideration may be given to non-canonical texts (e.g., the Gospel of Thomas).	RELS 2209 <b>Contemporary Moral Problems</b> half unit An extensive consideration of the conditions, contexts, and means by which humans engage moral problems. A range of religious and non-religious perspectives will be used to examine issues in contemporary society, including political responsibility, global economics, sexual ethics, social policy, and human rights. Note: Students who have received credit for RELS 2211 may not take this course for credit. (Also listed under Peace and Conflict Studies)
RELS 2200 <b>Religion, Faith and Personal Development</b> half unit An examination of the psychological factors of religion in light of James Fowler’s stages of faith development. The course moves through each faith level and highlights the challenges and pitfalls along the way, covering a broad range of topics from compulsive religious behaviour, “fundamentalism,” and various “enthusiasms,” to adolescent and mid-life crises of faith.	RELS 2210 <b>World Religions</b> one unit <i>Prerequisite: RELS 1010 or permission of the department</i> An introduction to the origins, development, beliefs, institutions, scriptures and practices of the world’s religious traditions, East and West (e.g., Hinduism, Buddhism, Confucian thought, Shinto, Judaism, Christianity, and Islam).
RELS 2201 <b>Human Dynamics and Christian Personality</b> half unit An examination of the human understanding of union with God, as shown in history, anthropology, revelation and mysticism. Developmental theories of the unfolding of the self are considered in relation to the Christian understandings of “grace.”	RELS 2215 <b>A Study of the Four Gospels</b> one unit A study of the origins of the four gospels in the early Christian communities. Historical and literary criticism, interpretation, and the structure, literary forms, and contents of Matthew, Mark, Luke, and John are examined, along with selected topics such as the reign of God, the poor, parables, miracles, the infancy narratives, and the resurrection accounts.
RELS 2202 <b>Studies in the Hebrew Scriptures</b> half unit <i>Prerequisite: RELS 1100 or permission of professor</i> An examination of one or more topics in the history and religion of Israel in the pre-Christian period. The selection of topics may vary from year to year.	RELS 2216 <b>Who is Jesus of Nazareth?</b> one unit An examination of biblical, historical, and contemporary responses to the question: “Who is Jesus of Nazareth and what difference does he make?” Jesus’ own religious experience and understanding of his mission (“the Jesus of History”) are brought to bear on the developing understanding of the meaning of Jesus for Christians (“the Christ of Faith”).
RELS 2205 <b>Life Celebration and Christian Sacraments</b> half unit An examination of symbolic action and ritual gestures as expressions of faith and relationship, along with their anthropological substructure. The development of sacramental theology is traced from biblical times to the present, along with the evolution of each of the traditional Christian sacraments.	RELS 2250 <b>Business Ethics</b> half unit An examination of a number of different schools of thought in business ethics, relating them to concrete issues such as advertising, consumer rights, managerial structures, and corporate accountability. Casework helps the student to articulate personal ethical orientations, and to develop skills in decision-making. (Also listed as BUSI 2250 and under Peace and Conflict Studies)
RELS 2206 <b>Christian Spirituality</b> half unit A study of the fourfold path of Christian spiritual experience: befriending creation, letting go, befriending creativity, and compassion. Based on the work of Matthew Fox, the traditional fall/redemption spirituality is compared with even more traditional creation spirituality, with a stress on making links with the lived experience of the participants.	RELS 3302 <b>The Community Founded By Jesus of Nazareth</b> half unit A study of the community of Jesus’ followers which lies behind the Christian Scriptures. Consideration is given to the original Christian communities in their cultural context and the early problems of church and world along with images of community and church in the Christian Scriptures and the questions they raise for contemporary culture.
RELS 2207 <b>Women in the Religions of the World</b> half unit An examination of the teachings about women found in the world’s religions, and an exploration of their application and embodiment in diverse cultural situations. (Also listed as a women-emphasis course)	

RELS 3303 <b>The Shape of the Christian Churches Today</b> half unit An examination of Anglican, Protestant, and Roman Catholic concepts of church and church structures. Consideration is given to the nature of the church through such categories and people of God, mission, community and/or institution, charisma, etc. The course will also include an examination of Pentecostal movements, ecumensism, secularization, and the question of political involvement.	RELS 3330 <b>Selected Topics in Religious Studies</b> half unit RELS 3331 <b>Selected Topics in Religious Studies</b> half unit RELS 3332 <b>Selected Topics in Religious Studies</b> one unit <i>Prerequisite: permission of instructor may be required for certain topics</i> An opportunity to explore selected topics in religious studies at an advanced level. Topics will vary from year to year.
RELS 3307 <b>Perspectives on Death and Dying</b> half unit A study of death and dying from both the academic and experiential viewpoints. Death and religious dimensions of human life are considered, along with pastoral concerns and care of the dying. Note: Students who have received credit for GNTG/RELS 3317 may not take this course for credit. (Also listed as FSGN 3307)	RELS 4411 <b>Directed Study or Research</b> half unit RELS 4412 <b>Directed Study or Research</b> half unit RELS 4413 <b>Directed Study or Research</b> one unit A student may take the opportunity to do individual work on a specific religious topic under supervision of a department member. Enrolment is not limited to senior students nor to majors in religious studies, since the department wishes to develop personal learning initiatives on the part of all students. (Also listed as a women-emphasis course)
RELS 3308 <b>Women, Religion, and Social Change</b> half unit An overview of women's attempts to challenge and change their religious and social environments over the last two centuries. Attention will be paid to constructions of gender and their import; religion as a cultural phenomenon which can both constrain and empower; and women as agents of social change. (Also listed under Canadian Studies and as a women-emphasis course)	RELS 4414 <b>Great Religious Thinkers</b> half unit RELS 4415 <b>Great Religious Thinkers</b> half unit RELS 4416 <b>Great Religious Thinkers</b> one unit An examination of the life, thought and contribution of major religious thinkers.
RELS 3309 <b>Spirituality and Older Women</b> half unit <i>Prerequisites: completion of FSGN 2200, 2207, 2208, 2219, 2220 or permission of the instructor</i> This course will explore the diverse meanings and expressions older women give to spirituality with emphasis on the Judeo/Christian tradition. Spirituality as a means for coping with age-related changes will also be examined. The historical and cultural factors impacting on women's spiritual development throughout middle and later life will be analyzed while giving consideration to the relationship between spirituality and political empowerment for older women. Note: Students who have received credit for GNTG 3309 may not take this course for credit.	
RELS 3311 <b>Religion, Gender and Sexualities</b> half unit An examination of the meanings, contexts, and possibilities of human gender identities and sexualities within religious systems. Normative and transgressive identities, including issues of marriage, reproduction, and modes of sexual expression, will be considered within a global context. (Also listed as FSGN 3311)	
RELS 3328 <b>The Question of God</b> one unit A study of human experience as it relates to the question of God. Images of God in Jewish and Christian theology and religious experience will be examined, with treatment of such particular topics as atheism and religion, and the forms of "God-talk": sign, symbol, analogy, model, myth, and ritual. The question of God will also be related to the contemporary secular experience and the problem of suffering.	

## Sociology/Anthropology (SOAN)

### Chair

Barnett Richling, BA (Hofstra), MA, PhD (McGill),  
Associate Professor

### Faculty

Patricia Baker, BA (Manitoba), MA, PhD (Toronto),  
Associate Professor

Leslie Brown, BA (New Brunswick), Dip Ecole d'Ete  
(McGill), PhD (Minnesota), Associate Professor

Nanciellen Davis, BA (Fontbonne), MA, PhD  
(Southern Illinois), Associate Professor

Jane Gordon, BA (Antioch), MA, PhD (Southern Illinois),  
Associate Professor

Hazel MacRae, BA (Western Ontario), MA (Dalhousie), PhD  
(McMaster), Associate Professor

Sheva Medjuck, BA (McGill), MA, PhD (York), Professor  
Norman Okihiro, BA, MA (Toronto), PhD (York), Professor

Joseph Tharamangalam, BA (Madras), MA (Delhi),  
MA, PhD (York), Professor

### Major (15 Units)

Students majoring in sociology/anthropology must complete:

1. SOAN 1100, 2100, 3313, 3314, 3300, 4414, 4415
2. A minimum of 2 ½ and a maximum of 3 ½ other sociology/anthropology units, one unit of which must be above the 2000 level.

- MATH 2208 and 2209. Students should see MATH 2208 for prerequisites.

Students intending to take a 15 unit major in three years are strongly advised to take MATH 2208 and 2209 as part of their first five units of study.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 57 must be fulfilled.

### Advanced Major (20 units)

Students completing an advance major in sociology/anthropology must complete:

- SOAN 1100, 2100, 3313, 3314, 3300, 4414, 4415
- A minimum of 3 ½ and a maximum of 5 ½ other sociology/anthropology units, one unit of which must be above the 2000 level.
- MATH 2208 and 2209. Students should see MATH 2208 for prerequisites.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 58 must be fulfilled.

### Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in sociology/anthropology may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

### Honours Degree

Students wishing to do an honours degree in sociology/anthropology must apply to the department. The program requires the completion of 10 units in sociology/anthropology including SOAN 1100, 2100, 3300, 3313, 3314, 4410, 4414, 4415, and 4499. Three of the remaining sociology/anthropology units must be at the 3000-level or above. MATH 2208 and 2209 are also required.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts honours degree on page 58 must be fulfilled.

### Joint Honours Degree

The joint Dalhousie-Mount Saint Vincent universities honours program in sociology requires the student to:

- fulfil general requirements for an honours degree at Dalhousie University (a 20-unit degree with nine courses in the major field above the 1000 level) and one “writing” course;
- take a full unit in statistics, SOAN 3300, 3313, 3314, 4414, 4415 and the Dalhousie honours seminar (450). The seminar paper produced in 450 will be examined as an honours thesis;
- take three units in a minor subject.

Students wishing to obtain a joint honours degree should consult with the chairperson of the department.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts degree with a major in Sociology/Anthropology or Sociology may apply to do an honours

certificate. Students must take a minimum of five units and fulfil the requirements for the honours degree listed above.

### Minor

A sociology/anthropology minor consists of three sociology/anthropology units, one of which must be SOAN 1100.

## Courses

### SOAN 1100

#### Introductory Sociology

one unit

An examination of the basic concepts and terminology of sociology with an introduction to sociological theory and methodology. Analyses of the processes of social interaction including socialization, organization, social control and other substantive areas of sociological concern.

### SOAN 2100

#### Comparative Societies

one unit

A comparison of types of societies in which the world’s peoples live, and an introduction to basic anthropological concepts for explaining similarities and differences among them and factors influencing their change. Note: Students who have received credit for SOAN 2200 may not take this course for credit.

### SOAN 2101

#### Human Evolution

half unit

An introduction to the study of human evolution from its primate beginnings to the emergence of modern Homo sapiens. Topics may include the fossil evidence of our evolutionary lineage, connections between biological evolution and the development of human behavioural and mental capacities, gender and division of labour, and variation among historic and living populations.

### SOAN 2102

#### Prehistoric Societies

half unit

An introduction to the evolution of human society from earliest palaeolithic times to the rise of agrarian civilizations. Topics may include archaeological evidence and explanation of the development of technology and society, environmental change, demographic trends, and global migration.

### SOAN 2202

#### Work in Society and Culture

half unit

*Prerequisite: SOAN 1100 or 2100*

An exploration of the meanings of work in human societies, and of the ways work is organized. Topics may include the nature and experience of work in industrial societies, changes resulting from technological developments and globalization, changing occupational structure, collective action on the part of workers, and gender and work.

### SOAN 2203

#### Global Human Issues

half unit

*Prerequisite: SOAN 1100 or 2100*

An examination of major problems currently confronting societies around the world. Issues may include environmental degradation, population growth, large-scale migration, and war. (Also listed under Peace and Conflict Studies)

SOAN 2208 <b>Cross-Cultural Study of Aging</b> half unit <i>Prerequisite: SOAN 1100 or 2100</i> A study of aging and the aged in various cultural settings. Factors affecting the status and experience of older people such as gender, modernization, and government policy are examined. Note: Students who have received credit for GNTG 2208 may not take this course for credit (Also listed as FSGN 2208)	SOAN 2266 <b>Cross-Cultural Perspectives on Women</b> half unit <i>Prerequisite: SOAN 1100 or 2100 or WOMS 1102 or permission of the instructor</i> The comparative study of women in society and culture. Topics include the inter-relationships of women's status, the division of labour, and world view, and the effects of modernization on women in developing nations. (Also listed as a women-emphasis course)
SOAN 2218 <b>Canadian Social Policy</b> half unit <i>Prerequisite: SOAN 1100 or permission of the instructor</i> An examination of various Canadian social policies, the consequences of their implementation, and the process of policy-making. (Also listed under Canadian Studies)	SOAN 2281 <b>Language and Culture</b> half unit <i>Prerequisite: SOAN 1100 or 2100 or a linguistics course or permission of the instructor</i> An introduction to the anthropological study of language. Topics include the interrelationships of language and culture; language and social life; the nature of linguistic analysis. (Also listed as LING 2281)
SOAN 2219 <b>Sociology of Aging</b> half unit <i>Prerequisite: SOAN 1100</i> An introduction to the sociological study of aging, including a study of the social process of aging and the institutions, norms and values relevant to the aged. Topics to be discussed include: aging and the family, the politics of aging, aging and Canadian social policy. Note: Students who have received credit for GNTG 2219 may not take this course for credit. (Also listed as FSGN 2219)	SOAN 3300 <b>Ethnography</b> half unit <i>Prerequisite: SOAN 1100 and 2100 or permission of the instructor</i> An examination of the central place of ethnography in the anthropological study of culture. Topics include the development of ethnographic practice, modes of research, and styles of cultural description, interpretation, and analysis.
SOAN 2221 <b>The Family in Comparative Perspective</b> half unit <i>Prerequisite: SOAN 1100 or 2100</i> Study of families in various cultural settings. Topics include children and the Third World; modernization and social change; gender roles and family relationships.	SOAN 3302 <b>Global Transformations</b> half unit <i>Prerequisite: SOAN 1100 or 2100</i> An examination of the major social and cultural changes in the contemporary world. Topics explored may include the nature of the emerging "global village", new forms of inequalities and imperialisms, the homogenization of culture, the impact of information technology and cyberspace, and the emerging forms of resistance against these. (Also listed under Peace and Conflict Studies)
SOAN 2222 <b>The Family Life Cycle</b> half unit <i>Prerequisite: SOAN 1100 or 2100</i> An examination of the various stages of the family life cycle from courtship to marital breakup. The dynamics of family life are explored from a variety of perspectives.	SOAN 3303 <b>Race &amp; Ethnic Relations: Basic Concepts</b> half unit <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An examination of the biological, historical and socio-cultural foundations of race and ethnicity, and of how racial and ethnic distinctions influence patterns of everyday social life. Emphasis is given to Canadian case studies which illustrate the role of race and ethnicity in modern society. (Also listed under Canadian Studies)
SOAN 2230 <b>Canadian Society</b> half unit <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An examination of factors contributing to the nature of Canadian society, including socio-historical development, social inequality, the power elite, regional differences, ideology, nationalism and identity. (Also listed under Canadian Studies)	SOAN 3306 <b>Race &amp; Ethnic Relations: Minority Groups and Social Structure</b> half unit <i>Prerequisite: SOAN 3303 or permission of the instructor</i> An examination of the ways ethnic and racial groups are formed, how they persist over time, and how they change in response to changing conditions in society. Case studies from Canada and other societies are examined to demonstrate these processes of persistence and change. (Also listed under Canadian Studies)
SOAN 2265 <b>Sociology of Women</b> half unit <i>Prerequisite: SOAN 1100 or permission of the instructor</i> A critical examination of the position of women in modern societies based on the empirical findings and theories of sociologists. Issues to be covered include the evidence of discrimination, theories dealing with the position of women, e.g. Marxism, feminism, and the recent resurgence of feminism as a social movement. (Also listed as a women-emphasis course)	

SOAN 3307		
<b>Politics and Society</b>	half unit	
<i>Prerequisite: (SOAN 1100 or 2100) or (one unit of political studies) or (permission of the instructor)</i>		
An examination of the social basis of political institutions and practices and of the impact of these institutions and practices on society. Topics normally covered will include grass-roots and social movement activism, political participation, and the roots of power and authority. (Also listed as POLS 3307 and under Peace and Conflict Studies)		
SOAN 3308		
<b>Inequality and Social Protest in Contemporary Societies</b>	half unit	
<i>Prerequisite: SOAN 1100 or 2100</i>		
An examination of inequalities with a focus on major structural changes of a global nature. Topics may include the implications of free market “reforms,” the crisis in the welfare state and socialist societies, the decline of the left and emerging strategies and forms of social protest.		
SOAN 3311		
<b>Canada’s Aboriginal Peoples: Traditional Cultures</b>	half unit	
<i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i>		
An examination of the traditional societies and cultures of the Inuit, Métis, and Indian First Nations of Canada and of the consequences of their historic relations with Europeans. (Also listed under Canadian Studies)		
SOAN 3312		
<b>Canada’s Aboriginal Peoples: Contemporary Issues</b>	half unit	
<i>Prerequisite: SOAN 3311 or permission of the instructor</i>		
An examination of the current issues in aboriginal affairs. Topics include aboriginal rights, self-government; economic and social conditions; and relations with other Canadians. (Also listed under Canadian Studies)		
SOAN 3313		
<b>An Introduction to Research Methods</b>	half unit	
<i>Prerequisites: SOAN 1100 and MATH 2208 and 2209 (MATH 2208 and 2209 may be taken concurrently)</i>		
A survey of the methods of sociological and anthropological inquiry including such issues as the relationship of theory to research; research design; (including survey research); participant observation; interviewing; questionnaire construction and sampling.		
SOAN 3314		
<b>Research Design</b>	half unit	
<i>Prerequisites: SOAN 3313</i>		
An exploration of the stages of sociological and anthropological research through an individual research project. Students work with the instructor on a one-to-one basis throughout their research.		
SOAN 3321		
<b>Community and Change</b>	half unit	
<i>Prerequisite: SOAN 1100 or 2100</i>		
A selective examination of territorial communities, both rural and urban. Topics such as the relevance of the community, sustainable development, citizen participation, community conflict, the ecological community, and the local impacts of globalization may be covered.		
SOAN 3325		
<b>Religion in Contemporary Societies</b>	half unit	
<i>Prerequisite: SOAN 1100 or 2100</i>		
An examination of the varieties of religion in contemporary societies. Topics covered may include current changes in such world religions as Christianity, Islam and Hinduism, the processes of secularization and de-secularization, the emergence of new religious movements and the role of religion in the quest for cultural and national identity.		
SOAN 3326		
<b>Religion in Comparative Perspective</b>	half unit	
<i>Prerequisite: SOAN 1100 or 2100</i>		
An examination of the religious imagination, experience and creativity of humans from a historical and cross-cultural perspective. Topics may include religious communities, ritual, myth, ideology, transcendence and the emergence and growth of world religions.		
SOAN 3330		
<b>Deviance</b>	half unit	
<i>Prerequisite: SOAN 1100</i>		
An examination of the ways in which deviance is defined; the process by which people become involved in deviant behaviour; and the consequences for persons who are defined as deviant. Non-criminal forms of deviance, such as mental illness and alcoholism, will be considered.		
SOAN 3332		
<b>Sociology of Crime</b>	half unit	
<i>Prerequisite: SOAN 1100</i>		
An examination of social theories of the genesis of crime and patterns of selected crimes such as rape, prostitution, and murder. The definition, measurement and extent of crime in Canada will also be discussed. Note: If a student receives credit for both SOAN 3332 and 3333, it will be considered to be the equivalent of a full unit of criminology. (Also listed under Canadian Studies)		
SOAN 3333		
<b>Criminal Justice in Canada</b>	half unit	
<i>Prerequisite: SOAN 1100</i>		
An examination of the structure and function of the criminal justice system. The police, the courts and the correctional subsystem are examined, and major issues and substantive research findings associated with each will be covered. The course focuses on the Canadian situation, though some material is drawn from American sources. Note: If a student receives credit for both SOAN 3332 and 3333, it will be considered to be the equivalent of a full unit of criminology. (Also listed under Canadian Studies)		
SOAN 3340		
<b>Socialization in Early Life</b>	half unit	
<i>Prerequisite: SOAN 1100</i>		
An analysis of the social processes through which infants and young children become part of their societies. Cultural differences in childhood and socialization are discussed, and implications of these for socialization theories considered.		

SOAN 3341 <b>Socialization in Adulthood</b> <i>Prerequisite: SOAN 1100</i> An analysis of the processes of socialization for the later stages of the life cycle such as adolescence, occupation, marriage, parenthood, and old age will be discussed.	half unit	focussing on a topic not currently covered in other course offerings.
SOAN 3350 <b>School and Society</b> <i>Prerequisite: SOAN 1100</i> A theoretical and empirical examination of the relationships between educational institutions and the other institutions in society. Topics normally covered will include the selection and allocation functions of education, the meaning and impact of IQ tests, ethnic and sex differences in educational attainment, and education and social change. (Also listed as EDUC 5425)	half unit	SOAN 3382 <b>Area Studies</b> <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An analysis of a specific culture area and the inter-relationship of history and environment in the development of that area.
SOAN 3351 <b>The School As A Social System</b> <i>Prerequisite: SOAN 1100</i> A theoretical and empirical examination of the social organization of the school. Topics that may be considered are socialization and learning, the formal organization of the school, the teacher and teaching, student social structure, teacher-student relationships, and the changing school. (Also listed as EDUC 5426)	half unit	SOAN 4405 <b>Reading Course in Sociology/Anthropology</b> <i>Prerequisites: advanced standing and permission of the department</i> Students enrolled in this course will do readings in a chosen area of sociology, under the supervision of one of the members of the department. The area chosen is to be worked out between the students and faculty member concerned. (Also listed as a women-emphasis course)
SOAN 3360 <b>Organizations in Society</b> <i>Prerequisite: SOAN 1100 or permission of the instructor</i> An examination of a range of organizations including voluntary associations and work organizations. Topics may include relations of power and control, organizational culture, bureaucracy and its alternatives, gender and organization, environments of organizations, technology, and change.	half unit	SOAN 4410 <b>Senior Seminar</b> <i>Prerequisite: admission to the honours program or permission of the instructor</i> An advanced seminar in sociological and anthropological theory and research methods. Students will do in-depth work on selected topics in these areas.
SOAN 3366 <b>Society and Culture in Atlantic Canada</b> <i>Prerequisite: SOAN 1100</i> An examination of the ways in which Atlantic Canada has been studied by sociologists and anthropologists. Topics include the nature of the local cultures and communities, structured inequalities, and regional identity. (Also listed under Canadian Studies)	half unit	SOAN 4411 <b>Directed Study</b> SOAN 4412 <b>Directed Study</b> SOAN 4413 <b>Directed Study</b> <i>Prerequisites: advanced standing and permission of the department</i> An open content course permitting the student to do sociological and/or anthropological research on a substantive area of interest. Research proposals require approval of the instructor. (Also listed as a women-emphasis course)
SOAN 3370 <b>The Anthropology of War and Aggression</b> <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An introduction to the anthropological study of war and aggression among tribal peoples. A number of theoretical viewpoints explaining the origins, causes, and consequences of conflict in non-state societies are examined, and some suggestions about their relevance to war and conflict in industrialized states are made. (Also listed under Peace and Conflict Studies)	half unit	SOAN 4414 <b>Classical Sociological and Anthropological Theory</b> <i>Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor</i> An examination of the intellectual roots of sociology and anthropology and the works of major thinkers of the nineteenth century. Ideas of Marx, Weber, Durkheim, and others are examined in detail.
SOAN 3380 <b>Advanced Topics in Sociology/Anthropology</b> SOAN 3381 <b>Advanced Topics in Sociology/Anthropology</b> <i>Prerequisites: SOAN 1100 or 2100, and one additional unit</i> An in-depth examination of a specific topic in sociology/anthropology either building on a lower-level course or	half unit half unit	SOAN 4415 <b>Contemporary Sociological and Anthropological Theory</b> <i>Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor</i> The major schools of thought in contemporary sociology and anthropology are selectively studied. Contrasts between these various theoretical orientations are examined.

SOAN 4499

**Honours Thesis** one unit

*Prerequisite: advanced standing in the honours program*

Students will complete a research project under the supervision of a faculty advisor. The outcome of this work will normally be an oral presentation and a written thesis.

## Speech and Drama (SPDR)

### Co-ordinator

Patrick B. O'Neill, BA (Waterloo), MA (South Dakota),  
PhD (Louisiana), Professor

### Faculty

Wayne B. Ingalls, BA (UBC), MA, PhD (Toronto),  
Associate Professor

In addition to the courses offered, one or two productions are undertaken each year, sponsored by the drama society and the speech and drama department. Any student on campus may take an active part in these productions. Individual help is available for full-time students whose first language is not English and who desire help in pronunciation, phrasing and reading in English.

## Courses

SPDR 2205

**Voice and Speech** half unit

A course designed to increase confidence and creativity through discussion and application of the principles and skills of effective oral communication on topics chosen by the student. The course covers: audience analysis, research, preparation and presentation of topics. Note: Students who have received credit for Speech and Drama 201/211 or SPDR 2211 may not take this course for credit.

SPDR 2206

**Drama** half unit

A course designed to cover theatre production through discussion and practical experience, with particular emphasis on acting, techniques, characterization and public performance. The purpose is not to produce actors, but to show how actors create their roles, and thus gain an insight into the process of creativity. (Also listed as FINE 2206)

SPDR 2211

**Introduction to Public Speaking** half unit

A course designed to increase self-confidence through practical experience in presenting speeches geared to business interests. Students are trained in the skills of analysis, organization, development, adaptation of ideas, and delivery. The course also includes small group speaking, conducting meetings, preparing speeches for others, and using visual aids. Note: Students who have received credit for Speech and Drama 205 or SPDR 2205 may not take this course for credit.

SPDR 2222

**Persuasion Theory and Practice** half unit

*Prerequisite: SPDR 2205 or 2211 or permission of the instructor*

A first course on the practical application of persuasion theory. Students will study the process of persuasion, present their own persuasive discourses, and analyse the presentations of others.

SPDR 3306

**Canadian Theatre History** half unit

*Prerequisite: SPDR 2206 or one full unit of*

*Canadian history or Canadian literature or Canadian studies*

The course will examine the development of dramatic theory and theatrical conventions in the theatrical centres of Canada and their relation to the socio-cultural and historical background of the country from the first documented production in 1606 until the present day. (Also listed as FINE 3306 and under Canadian Studies)

## Tourism and Hospitality Management (THMT)

### Chair

Ned Kelleher, QC, BComm (SMU), LLB, MBA (Dalhousie),  
Associate Professor

### Co-ordinator - Tourism and Hospitality Management

Margaret Bateman Ellison, BSc (Mount Allison), BEd (New Brunswick), MS, PhD (Tennessee), Associate Professor

### Faculty

Karen Blotnick, BA, MBA (SMU), Assistant Professor

Sheila Brown, BA (Cambridge), MA, PhD (Alberta), Professor

Nancy Chesworth, BA, BEd (Acadia), MBA Windsor,

MAEHD (Travel and Tourism Planning), Assistant Professor

Mallika Das, MSc (Madras), MBA (UBC), PhD (Bath),

Associate Professor

Bruce Densmore, BComm, MBA (SMU), CA, Associate Professor

Wendy Doyle, BA (MSVU), MBA (Dalhousie), CA,

Associate Professor

Randall Fisher, BSc (McGill), MBA (Dalhousie), PhD (Bath),

Associate Professor

Elizabeth Hicks, BBA (New Brunswick), MBA (SMU), CA,

Assistant Professor

James Macaulay, BSc, MBA (Dalhousie) MPS (Cornell),

Associate Professor

Ann C. MacGillivray, BComm, MBA (SMU), CA,

Assistant Professor

Helen Mallette, BAdmin (Quebec), MSc, Bus Adm (Ecole des

Hautes Commerciales), PhD (l'Université du Québec),

Assistant Professor

Don Shiner, BSc (Acadia), MBA (Dalhousie), PhD (Bradford),

Associate Professor

Malcolm Stebbins, BSc (Utah), MBA, PhD (Michigan State),

Associate Professor

Anne M. Thompson, BSc (Queen's), MBA (Dalhousie),

Assistant Professor

Rod Tilley, BBA (Bishop's), MBA (Dalhousie), CA,

Associate Professor

Jeffrey Young, BA, BEd (Dalhousie), MBA (SMU), MA (MSVU),

PhD (Dalhousie), Professor

See page 71 for a full description of the requirements for the Bachelor of Tourism and Hospitality Management degree or page 55 for the Certificate in Tourism and Hospitality Management. See page 46 for information on supplemental fees associated with certain courses.

## Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

THMT 1101

**Introduction to Tourism and Hospitality** half unit

The elements of tourism and hospitality; facility and accommodation, food and beverage, travel, tourism activities and the economic impact of tourism are introduced. A creative problem-solving approach is applied to the development and design of these elements. The course stresses critical thinking techniques and writing presentation skills. Course work includes lectures, primary research, case analysis and field trips.

THMT 1116

**Principles of Food Production and Service** half unit

*Prerequisite: THMT 1101 or permission of the instructor*

An introduction to the various food groups, their structure and biochemical components and the changes that take place during handling, storage and cooking. Fundamentals of culinary practice and service are included.  
Laboratory required

THMT 2201

**Alternate Forms of Tourism** half unit

*Prerequisite: THMT 1101 or equivalent or permission of the instructor*

An examination of various forms of tourism which are growing in importance and popularity including adventure tourism, nature-based or ecotourism, aboriginal, cultural, historical, marine, gambling, spiritual and seasonal tourism.

THMT 2202

**Communications Management** half unit

*Prerequisite: THMT 1101 or BUSI 1112*

A study of communications functions in organizations, including effective and efficient use of written, oral and electronic communications. Communication skills will be developed through individual and group in-class activities and computer assignments. Note: Students who have received credit for THMT 3302 may not take this course for credit. (Also listed as BUSI 2202)

THMT 2205

**Geography for Tourism and Business** half unit

*Prerequisite: THMT 1101 or equivalent or permission of the instructor*

An introduction to global geography with emphasis on destinations currently important to tourism, and, an examination of emerging destinations, areas threatened by overuse, national parks, and areas requiring careful planning and stewardship to ensure their survival.

THMT 2216

**Restaurant and Food Service Management** half unit

*Prerequisites: THMT 1116 or NUTR 1103;*

*co-requisite BUSI 2231 or permission of the instructor*

A study of the food service industry management topics including menu planning, purchasing and receiving supplies, storage and stock control, cost control, facility design and equipment, production, sanitation and safety and guest service methods. Food production and service quality assurance are the basis of practical and field work.

Laboratory required

THMT 2225

**Design Management in Business and Tourism** half unit

*Prerequisites: THMT 1101, BUSI 1112*

*or permission of the instructor*

An examination of the role design can play as a key component of management strategy in business enterprises generally and the eight sectors of the tourism industry. Students will apply the design process and have opportunities to develop creative problem solving skills through projects in communications, the built environment, and the design of products and services.

THMT 3305

**International Travel and Tourism** half unit

*Prerequisites: THMT 2205, BUSI 2231 and 2257*

*or permission of the instructor*

Focuses on international destinations. Includes tourism attributes and their prime markets. Covers tourists' purchase behaviour, infrastructure and development of international transportation systems.

THMT 3312

**Research Methods Seminar for Tourism and Hospitality** half unit

*Prerequisite: MATH 2208 and 2209*

A survey of the current methods of tourism and hospitality research and inquiry including such issues as research design, use of forecasting tools, questionnaire construction and interviewing techniques. A structured field research project is designed and completed in conjunction with a co-op work term or practica. Fieldwork required

THMT 3316

**Food Service Management** half unit

*Prerequisites: THMT 2216, BUSI 2222 and 2255*

*or CMPS/INTE 2245 or permission of the instructor*

An in-depth study of restaurant and food service management techniques, institutional food service, operational control theory and methods, computerization, staffing, training and labour issues. Laboratory, field work, case analysis and computer simulation will extend the food production and controls covered in THMT 2216. Laboratory required

THMT 3317

**Beverage Management** half unit

*Prerequisites: THMT 2216 or permission of the instructor*

An intensive study of beverage selection and management. Beverage choice for specific venues and meals is emphasized. An appreciation and comparison of beverages from mineral water to spirits is covered. Wine varietals, cultivation and wine making



processes are included along with the legal aspects of beverage management and service.

THMT 3321

**Facility Management** half unit

*Prerequisite: THMT 1101 or permission of the instructor*

A study of the application of management processes to the development and operation of facilities associated with food services, lodging or institutional enterprises. Concerns such as housekeeping, structural and systems maintenance, purchasing, supervision and motivation of employees, departmental operations, energy and value management as well as legal aspects will be considered. Note: Students who have received credit for HUEC 3321 may not take this course for credit. (Also listed as FSGN 3321)

Laboratory required

THMT 3322

**Environment and Facility Planning** half unit

*Prerequisite: THMT 1101 or permission of the instructor*

A study of the application of environmental design and research to space programming and planning. Planning functions necessary to develop a concept into a structural and operational reality will be included: financial planning, feasibility, user needs, development of atmosphere, facility/environment layout. Computerized space planning packages will be used. Note: students who have received credit for THMT 3330 or HUEC 3322 may not take this course for credit. (Also listed as FSGN 3322)

THMT 3323

**Event and Meeting Management** half unit

*Prerequisite: THMT 1101 or permission of the instructor*

An examination of the role and impact of events, festivals, conventions and meetings on the tourism and hospitality industry. The scope and processes of event and meeting management will be considered. Students will be required to participate in planning and managing an event, convention or meeting.

THMT 3326

**Global Politics and the Pursuit of Leisure** half unit

*Prerequisite: at least one previous course in political studies or permission of the department*

Leisure, considered as a socio-political phenomenon, and the impacts of leisure-oriented activities on environmental, cultural and socio-political life are examined. The politics of cultural commercialization, resort area development and control, and international tourism development are central to this course. (Also listed as POLS 3326)

THMT 3380

**Tourism and Hospitality Study Tour** half unit

*Prerequisite: Permission of the department. Normally, completion of fifteen units of university credit and enrolment in either the BTHM or BBA degree program is required*

A domestic or foreign study tour to investigate a tourism destination(s) or tourism and hospitality enterprises. Tour itineraries will be planned to meet specific course and degree program objectives; participation in pre and post tour academic activities will be required.

THMT 4405

**Destination Planning** half unit

*Prerequisites: BUSI 2231, MATH 2209 and THMT 1101*

An analysis of the socioeconomic planning process involved in developing tourist destination regions, the adjustment process involved in integrating tourism into a developing economy and the project management skills inherent in steering a development from inception to fruition. Extensive use is made of concepts from sociology, economics, political science and business disciplines, largely in a case analysis context.

THMT 4406

**Destination Development** half unit

*Prerequisite: THMT 4405*

Covers tourism development issues in global, community, metropolitan, urban and rural settings. Emphasis on policy and product development, regeneration, and enhancement of facilities and services to meet the needs of tourists. Impacts on physical, social and economic factors and inter-relationship with models for tourism development are covered.

THMT 4409

**Strategic Management for Tourism and Hospitality** half unit

*Prerequisite: Restricted to senior Bachelor of Tourism and Hospitality Management students who have completed 15 units in the Tourism and Hospitality Management program including BUSI 2231, 2255, 2259, 3320 and 3361*

An integrative course which focuses on executive-level management concerns and processes. Features extensive use of case studies, requiring students to draw on and integrate knowledge from previous courses in tourism and hospitality management and business management.

THMT 4411

**Catering Technology and Systems** half unit

*Prerequisite: THMT 2216*

A study of the use of modern equipment and new technology in catering operations including systems design, work flow, and specialized techniques. Some equipment and product appraisal is included.

Laboratory required

THMT 4421

**Accommodation and Leisure Operations** half unit

*Prerequisite: Restricted to students who have completed 15 units in the tourism and hospitality management or the business administration degree programs.*

An integration and application of knowledge from earlier years into the planning, implementation, operation and maintenance of accommodation and leisure facilities, including hotels, motels, resorts, conference centres, theme parks and other attractions. Studio hours required

THMT 4440

**Special Topics in Hospitality Management** half unit

THMT 4442

**Special Topics in Tourism Management** half unit

*Prerequisite: Restricted to students who have completed 15 units in the tourism and hospitality management or the business administration degree programs.*

An in-depth study of management and operational issues that are of specific importance to the student's chosen field, largely

through independent research. Topics could include research methods, current literature review, computer applications, technological advances, etc. The specific topics will vary from year to year, depending on current developments within the industry. Seminar/workshop hours, plus independent research

THMT 4490

**Directed Study or Research** half unit

THMT 4491

**Directed Study or Research** half unit

*Prerequisite: Permission of the department. Normally, completion of fifteen units of university credit and enrolment in the BTHM degree program is required*

An alternative to traditional course work in which students plan their own syllabus, in consultation with the supervising professor. Students should choose their topic and apply for departmental permission before the semester in which they want to take this course.

## Women's Studies (WOMS)

### Chair

Meredith Ralston, BA (Toronto), MA (Sussex), PhD (Dalhousie), Associate Professor

### Faculty

Patricia Baker, BA (Manitoba), MA, PhD (Toronto), Associate Professor

Katherine Side, BPE, BA (McMaster), MA (Kent), PhD (York), Assistant Professor

### Major

Any student wishing to take an Interdisciplinary Bachelor of Arts in women's studies should consult the Women's Studies Department. Since this is an interdisciplinary degree the major does not follow the traditional route.

To obtain an interdisciplinary Bachelor of Arts in Women's Studies, students must fulfil the following requirements:

WOMS 1101 Focus on Women I	half unit
WOMS 1102 Focus on Women II	half unit
WOMS 2209 History of Feminist Thought	half unit
WOMS 2210 Contemporary Feminist Thought	half unit
WOMS 3309 Feminism and Knowledge	half unit
WOMS 3310 Women's Studies Methodologies	half unit
WOMS 4411 Senior Seminar	half unit
WOMS 4412 Senior Seminar	half unit

plus

two units of departmental women-emphasis courses including at least one-half unit from each of two different departments and

one unit from women's studies 3000 and 4000-level courses and

one-half unit of departmental women-emphasis courses, or 3000-level women's studies courses, or 4000-level departmental directed study courses, or suitable 4000-level departmental seminar

and

a three-unit minor in arts or science.

### Honours Degree

Any student wishing to take an interdisciplinary honours Bachelor of Arts in Women's Studies should consult with the Women's Studies Department.

To obtain an interdisciplinary honours Bachelor of Arts in women's studies, students must fulfil the following requirements:

WOMS 1100 Focus on Women I	half unit
WOMS 1102 Focus on Women II	half unit
WOMS 2209 History of Feminist Thought	half unit
WOMS 2210 Contemporary Feminist Thought	half unit
WOMS 3309 Feminism and Knowledge	half unit
WOMS 3310 Women's Studies Methodologies	half unit
WOMS 3311 Advanced Methods: Projects in Women's Studies	half unit
WOMS 4411 Senior Seminar	half unit
WOMS 4412 Senior Seminar	half unit
WOMS 4499 Honours Thesis	one unit

plus

Four units of departmental women-emphasis courses including at least one-half unit from each of two different departments and

One and one-half units from the following: 3000-level women studies or departmental women-emphasis courses, 4000-level women's studies or departmental women-emphasis directed study courses, suitable 4000-level departmental women's studies or women-emphasis seminar

and

a three-unit minor in arts or science.

Students must also satisfy all normal requirements for an Bachelor of Arts honours as outlined on page 58.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in women's studies may apply to do an honours certificate. Students must fulfil the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### Minor

Students may take a minor in women's studies by completing WOMS 1101 and 1102 plus two units from the courses listed below.

### Departmental Women-Emphasis Courses

Other courses which focus on women and may be included in a women's studies minor or interdisciplinary major are listed below. The departments providing women-emphasis courses also offer individual directed studies courses for advanced students; such courses may be tailored to suit the needs of students wishing to pursue women's studies in a specific discipline at the 3000 or 4000 level. The course descriptions can be found under the departmental listings.

### Business Administration

BUSI 4407 Managing Diversity: Gender and Other Issues

### English

ENGL 1155 Introduction to Literature: Gender and Form

ENGL 2240 Women's Literary Tradition I

ENGL 2241 Women's Literary Tradition II

ENGL 3363 Feminisms and their Literatures

ENGL 4401/ 4405/4406	Special Topic
ENGL 4410/ 4411/4412	Directed Study
<b>Fine Arts</b>	
FINE 3303	Presenting Visual Culture I
FINE 3304	Presenting Visual Culture II
<b>History</b>	
HIST 2206	Social History of European Women from the Classical World to the Reformation
HIST 2207	Social History of European Women from the Reformation to the Modern Day
HIST 2222	Canadian Women in Historical Perspective
HIST 2234	Women's History: the American Experience
HIST 3304/ 3305/3306	Gender in Historical Perspective
HIST 4482/ 4483	Directed Study
<b>Modern Languages</b>	
FREN 3311	Women Writers in Pre-Twentieth Century French Literature
FREN 4411	Francophone Women's Writing of the Twentieth Century
<b>Philosophy</b>	
PHIL 3350	Philosophic Views of Women
PHIL 4410/ 4411	Directed Study
<b>Political Studies</b>	
POLS 2223	Women and Politics
POLS 3317	Directed Study Program in Political Philosophy
<b>Psychology</b>	
PSYC 2265	Gender Differences
PSYC 4403/ 4404	Directed Study
<b>Religious Studies</b>	
RELS 2207	Women in the Religions of the World
RELS 2208	Women in the Christian Tradition
RELS 3308	Women, Religion, and Social Change
RELS 4411/ 4412/4413	Directed Study or Research
<b>Sociology/Anthropology</b>	
SOAN 2265	Sociology of Women
SOAN 2266	Cross-Cultural Perspectives on Women
SOAN 4405	Reading Course in Sociology/Anthropology
SOAN 4411/ 4412/4413	Directed Study

## Courses

WOMS 1101	
<b>Focus on Women I</b>	half unit
An interdisciplinary course presenting a variety of perspectives on the role, function and expression of women, particularly focussing on the humanities. Topics will include the historical, philosophical, and representational foundations of women's oppression.	
WOMS 1102	
<b>Focus on Women II</b>	half unit
<i>Prerequisite: WOMS 1101</i>	
An interdisciplinary course presenting a variety of perspectives on the role, function and expression of women, particularly focussing	

on the contemporary social sciences. Topics will include women's relations to work, family, health, education, race, class, sexuality and violence. Students who have received credit for WOMS 1100 may take either, but not both, of WOMS 1101 or 1102. The choice is to be made in consultation with an advisor.

WOMS 2209	
<b>History of Feminist Thought</b>	half unit

*Prerequisite: WOMS 1102*  
An examination of feminist thought from the seventeenth century to the 1960s, with a study of selected texts representative of a range of feminist views. Topics for consideration may include the philosophical visions of religious reformers, rationalists, political radicals, Marxists, socialists, existentialists and liberal democrats.

WOMS 2210	
<b>Contemporary Feminist Thought</b>	half unit

*Prerequisite: WOMS 2209*  
An examination of feminist writing from the 1970s to the present with a study of texts analysing women's present and proposed roles in society. Feminist study of such subjects as identity politics, psychoanalysis, jurisprudence, literature, visual art, science and history will be considered.

WOMS 3301	
<b>Selected Topics in Women's Studies</b>	half unit

WOMS 3302	
<b>Selected Topics in Women's Studies</b>	half unit

WOMS 3303	
<b>Selected Topics in Women's Studies</b>	one unit

*Prerequisites: WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000-level or above*  
A combined lecture-seminar course on a selected topic in women's studies. Course content will vary from year to year, depending on the faculty member who is teaching the course.

WOMS 3305	
<b>Women and Aging</b>	half unit

*Prerequisites: WOMS 1102 and SOAN/FSGN 2219 or PSYC /FSGN 2220*  
An examination of the unique roles and position of older women in contemporary society with an emphasis on how they are perceived and treated by society. Topics may include the variations in the psychological, health and socioeconomic status and needs of older women with implications for social policy. Note Students who have received credit for GNTG 3305 may not take this course for credit (Also listed as FSGN 3305)

WOMS 3309	
<b>Feminism and Knowledge</b>	half unit

*Prerequisite: WOMS 2210*  
An examination of newly emerging feminist epistemologies, placing the feminist critique of traditional knowledge within the historical debate about the nature of knowledge itself. Note: Students who have received credit for WOMS 2211 may not take this course for credit.

- WOMS 3310  
**Women's Studies Methodologies** half unit  
*Prerequisites: WOMS 2210 (may be taken concurrently with WOMS 3310), a half unit of departmental women-emphasis courses, or permission of the instructor*  
 An examination of the ways in which women scholars have worked in a variety of disciplines. It will also deal with the new methodologies and insights on methodology which have emerged in the field of women's studies.
- WOMS 3311  
**Advanced Methods: Projects in Women's Studies** half unit  
*Prerequisite: WOMS 3310*  
 An applied research methodologies practicum in women's studies. Using group processes, students will explore all facets of research from the generation of research questions to reporting techniques.
- WOMS 3321  
**Perspectives on Birth** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of either women's studies or departmental women-emphasis course at the 2000 level or above) or (WOMS 1102 and permission of the instructor).*  
 An interdisciplinary course which examines both the physiological and cultural aspects of birth. It deals with topics such as the development of contemporary birth practices, women's roles and childbirth practices, and birth and social control.
- WOMS 3330  
**Canadian Women Film Directors** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*  
 A study of Canadian Women Film Directors' contribution to narrative, documentary, experimental filmmaking and animation. Diverse directional styles and subject matter will be discussed in the context of sociohistorical changes that they reflect or resist. Readings will challenge dominant mainstream representation from various feminist perspectives and suggest alternate reception strategies. (Also listed as FINE 3330/GWOM 6330 and under Canadian Studies)
- WOMS 3331  
**Feminism and Popular Culture** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of either women's studies or departmental women-emphasis course at the 2000 level or above) or (WOMS 1102 and permission of the instructor.)*  
 An examination of such genres as folk and fairy tales; lesbian pulp novels and Harlequin romances; pornographic film, fiction and magazines; television serials and comedies; and Hollywood film. The purpose of this course is to analyse from a feminist perspective how popular representations of women, race, and class both reflect and create our desires and dissatisfactions. The course will focus particularly on women's roles in mass entertainment, whether as producers, objects of exchange, or consumers.
- WOMS 3333  
**International Women Film Directors** half unit  
*Prerequisites: WOMS 3330 or permission of the instructor*  
 A study from various feminist perspectives of international Women Film Directors from the first director Alice Guy Blache to the present. Narrative, documentary and experimental films will represent a broad spectrum of ethnic and national cinemas, disrupt ideological formulas and expectations and challenge voyeuristic, spectatorial positioning. Note: Students who have received credit for WOMS/FINE 3332 for credit may not take this course for credit. (Also listed as FINE 3333/GWOM 6333)
- WOMS 3341  
**Legal Status of Women** half unit  
 A study of case law and current issues related to the status of women. Note: Students who have received credit for HUEC 3341 may not take this course for credit. (Also listed as FSGN 3341)
- WOMS 3351  
**Women, War and Peace** half unit  
*Prerequisites: (one-half unit in a women's studies course and one-half unit in a women's history course) or (two-half units of women's studies courses or two-half units of women's history courses) or (permission of the instructor)*  
 An examination of women's historical and contemporary relationship to war and peace. Topics may include the debate over matriarchy, patriarchy and war; women in the military; women and revolution; the women's peace movement; and feminism and non-violence. (Also listed as HIST 3351 and under Peace and Conflict Studies)
- WOMS 3361  
**Women, Social Policy and The Welfare State** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*  
 An examination of social policies and issues of particular importance for women, including the history of the welfare state, women's caring role in the family, the feminization of poverty, homelessness, and the impact of race and class on women's experiences of the welfare state.
- WOMS 3365  
**Psychology of Women**  
*Prerequisite: PSYC 2265*  
 A study of the psychosocial issues that pertain specifically to women. The course will utilize a feminist empiricist perspective to critically review a variety of topics, including: feminist epistemological positions, gender construction across the lifespan, women and work, motherhood, health, intimate relationships. (Also listed as PSYC 3365)
- WOMS 3371  
**Women, Resistance and Empowerment** half unit  
*Prerequisites: (WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*  
 The purpose of this course is to provide students with an opportunity to discuss and evaluate women's experiences of resistance and empowerment in their everyday lives. Particular emphasis will be placed on the interrelationships among work, family and community, and the extent to which they are sites of resistance and empowerment for women. (Also listed under Peace and Conflict Studies)

- WOMS 3381  
**Women and Caregiving: Past, Present, Future** half unit  
*Prerequisite: WOMS 1102 or SOAN 1100*  
 An investigation of the social, economic, and ideological influences over the role of women as caregivers. The opportunities and consequences of women's caregiving roles, and the conflicts, contradictions and tensions in the work of caregiving will be investigated.
- WOMS 3391  
**Gender and International Relations** half unit  
*Prerequisite: (WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*  
 An exploration of the relationships between gender, international relations theory and international organizations, from a feminist perspective. Topics will include the historical role of women in the United Nations and other international organizations; feminist analysis of international relations and development theory; and the global women's movement. (Also listed under Peace and Conflict Studies)
- WOMS 4401  
**Directed Study** half unit
- WOMS 4402  
**Directed Study** half unit
- WOMS 4403  
**Directed Study** one unit  
*Prerequisites: advanced standing and written permission from the chairperson of the women's studies department*  
 An open course permitting upper-level students to pursue in-depth study in a particular area of women's studies. The student(s) and professor will design the program of study together.
- WOMS 4407  
**Queer Theory** half unit  
*Prerequisites: one unit of English at the 2000 or 3000 level or one unit of women's studies at the 3000 level or permission of the instructor*  
 An examination of recent developments in lesbian and gay cultural criticism. Topics to be covered may include identity politics, camp, psychoanalytic theories of identification, pornography, and the representation of AIDS. (Also listed as ENGL 4407/GWOM 6607)
- WOMS 4411  
**Senior Seminar** half unit
- WOMS 4412  
**Senior Seminar** half unit  
*Prerequisites: WOMS 3310. Open only to seniors, women's studies majors, or by permission of the department*  
 An advanced seminar on a selected women's studies topic. Topic will vary from year to year.
- WOMS 4499  
**Honours Thesis** one unit  
 A major research project or essay, undertaken with the approval of the department under the supervision of a faculty advisor. The presentation of work-in-progress to a women's studies colloquium is required.



# Graduate Studies

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# Graduate Studies

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## Introduction

Mount Saint Vincent University offers graduate programs in the Departments of Applied Human Nutrition, Child and Youth Study, Education, Family Studies and Gerontology and Women's Studies and confers the degrees of Master of Arts in Child and Youth Study, Master of Education, Master of Arts in Education, Master of Science in Applied Human Nutrition, Master of Applied Human Nutrition, Master of Arts in Family Studies and Gerontology, Master of Arts in School Psychology and Master of Arts in Women's Studies. Programs leading to these diplomas and degrees are described below. Students already holding a degree may also be interested in the Bachelor of Education degree (page 73).

## Categories of Students

Students may enrol in graduate courses if they hold one of the following statuses:

1. *Degree graduate students.* These students are fully enrolled in a graduate program, having been admitted after following the admissions procedures detailed below.
2. *Visiting students.* These students are taking a course for transfer of credit to another institution. They must provide written permission from the home university and should complete required forms at the Registrar's Office.
3. *Special students.* Students may be admitted to graduate courses if they gain entry to the university as special students by completing the required forms at the Registrar's Office and getting permission of the instructor(s). *Special student status does not guarantee admission to a graduate program.* A maximum of two units taken as a special student may be transferred into a graduate program, though courses completed as a special student will *not necessarily* be credited toward a graduate degree.

## Regulations

Graduate students are subject to the same academic regulations as undergraduates. In particular, the existence of Academic Offences (page 29), Academic Appeals Procedures (page 30), and the Student Judicial System (page 31), are called to your attention.

## Admissions

A formal application for admission to graduate studies is required of all students wishing to enrol in a graduate program. Before applying please consult the admission requirements for the program you are interested in, given below. Application forms are available from the Admissions Office and are returned there when completed. Two letters of reference (three for school psychology and women's studies), a statement of intent, a résumé and two copies of each official transcript of college credits are required. After review of this information by the department in which the student seeks to do major work, an interview will normally be requested of applicants under active consideration. After receiving the recommendation on admission from the department, the Admissions Office informs the student of the decision on admission. Any student may be refused admission if the preliminary scholastic record indicates inability to pursue

advanced work or if available spaces are filled by students more qualified. The university also reserves the right to refuse admission to any student for other than scholastic reasons.

All applications and inquiries concerning admissions should be addressed to:

Admissions Office  
Mount Saint Vincent University  
Halifax, Nova Scotia  
B3M 2J6

Phone: (902) 457-6128  
Fax: (902) 457-6498  
E-mail: admissions@msvu.ca

## Application Fee

A non-refundable application fee must accompany application forms and only forms accompanied by the fee (cheque or money order in Canadian funds) will be processed. Current fees are listed on the application form.

## Application Deadlines

Scholarship consideration-Women's Studies	January 15
Master programs in School Psychology	March 1
Master of Arts in Child and Youth Study	March 1
Master of Arts in Women's Studies (outside Canada)	April 1
Master of Arts in Women's Studies (in Canada)	May 1
International students: all programs	May 31
All other programs	August 14
January entrance to education programs	November 1

**Note:** All application dossiers must be complete (transcripts, supporting documents, and the application fee received in the Admissions Office) as of the deadline dates listed above. It is the applicant's responsibility to ensure the dossier materials are sent in support of the application. Late applications may be considered only if there is space available.

## Registration

Students formally admitted to the university must complete all registration procedures in order to be considered officially registered at the university.

To be officially registered, a student must:

1. have been formally admitted to the university;
2. have met the necessary financial obligations: if newly admitted, paid the required tuition deposit; if previously registered, have cleared all outstanding financial obligations and paid the required tuition deposit for proposed study;
3. have obtained the required approvals for proposed course work and submitted the official university registration form to the Registrar. DUET students must have formally completed DUET registration procedures;
4. have opened a financial account with the business office and been formally charged-up for the proposed period of study. Please refer to Financial Information - Section 3, page 46 for fee information and schedule of required payments.

Once formal registration has been completed, the student's enrolment record is established. It is then the student's responsibility to ensure the enrolment record is maintained accurately and updated to reflect any changes, including the decision not to begin courses.



Changes in personal status, address, telephone number and so forth must be reported directly to the Registrar's Office either in person or in writing. Changes in a student's records are made only upon the written request of the student to do so. Appropriate forms are available from the Registrar's Office for convenience. Alternatively, students may submit changes by letter or by fax to 902-457-6498. All correspondence must include the student's Mount Saint Vincent University identification number to ensure accurate recording.

#### *Authorized External Courses and Concurrent Registration*

Ordinarily, no student may register at Mount Saint Vincent University if concurrently registered at another educational institution without the explicit approval of the home university. Students registered with other institutions who want to register in Mount courses for credit at "home" must obtain the appropriate letters of permission from the "home" institution and present them when registering at the Mount. Students with letters of permission need not complete the formalities of applying for admission.

Similarly, Mount students wishing to take course work at another educational institution while registered in a degree program at the Mount must obtain formal approval (authorized external course forms) issued by the Registrar prior to registering at the other institution. Such approval is required whether or not the student is registered in MSVU course work if external work is to be credited toward a Mount credential.

Special students and those on academic probation are not normally eligible to take authorized external course work.

Mount students utilizing authorized external course forms must complete formal registration and abide by all academic regulations set by the host institution. Grades for authorized external courses are entered on the Mount transcript and counted along with Mount course work toward fulfillment of credential requirements.

#### *Academic Advising*

Incoming students are encouraged to confer regularly with the program head for their area of concentration regarding their academic plans and progress. Such consultation provides students with the opportunity to review their goals and work toward personal satisfaction as well as academic success.

#### **Grading System**

<b>Grade</b>	<b>Descriptor</b>	<b>Points</b>
A	Superior	4
A-	Excellent	3.7
B+	Very Good	3.3
B	Good	3
B-	Pass	2.7
C	Borderline Pass	2
P	Pass in Courses on P/F Scale	Neutral
F	Unsatisfactory	0
XF	Failure Resulting from Academic Offence	0
INC	Incomplete with Deadline for Completion	0
IP	In Progress at End of Term	Neutral
DEF	Deferral for Illness	Neutral

#### **Standing**

Students must maintain a "B" average (3.0 GPA) in the courses required for their degree program. Notwithstanding the requirement for a "B" average, students will be ineligible to continue in their programs if they obtain a "C" grade in more than one unit of course work, or an "F" in any course.

If students do not meet these standards, their registration in the graduate program in which they are enrolled will be terminated. Thus, to continue in a graduate program students must:

1. maintain a "B" average in the courses taken for the degree;
2. have a "C" grade in no more than one unit of course work;
3. have no failing grades.

#### **Failure**

A student who receives a grade of "F" in any course is required to withdraw from the program. Such a student may apply to the Graduate Studies Committee for readmission.

#### **Time Limit**

Ordinarily, all work for the degree must be completed within five calendar years from the time of initial registration.

#### **Thesis Requirement**

Some graduate programs require a thesis. The thesis must show familiarity with methods of research, critical judgement, and mature scholarship. To be acceptable, the thesis should be a contribution to knowledge in the candidate's special field. The completed work must be approved by the department. The thesis must be prepared according to the regulations outlined in the pamphlet, "Thesis Guidelines," available from the Education Department. See page 50 for financial information about the thesis course.

#### *Registration for Thesis or Project*

A student must register for one of the thesis courses for the academic calendar year in which thesis or project supervision will be required.

The registration period for the Master thesis extends for 12 continuous months from the beginning of the term of initial registration (September, January, May, July).

Students who do not complete the thesis through successful defence, final revisions, and binding within this 12-month period may be given the grade notation IP to indicate that work was in progress during the period of registration. Students receiving the IP notation must re-register and pay the appropriate thesis continuation fee to remain registered as a thesis student beyond the initial 12 month registration period and to remain in good standing as a graduate student.

#### **Graduation**

Although advice is readily available on request, the responsibility of selecting the appropriate courses for graduation rests ultimately with the student.

Senate confers certificates, diplomas, and degrees twice each year in the spring and in the fall. Normally, Convocation is held in May and in October.

Students must notify the Registrar of their intention to graduate by November 15 for spring convocation and by July 17 for fall convocation. The appropriate form is available from the Registrar's Office. A graduation fee is also required (see Financial Information, Section 3, page 47). Credentials will not be awarded until all accounts have been paid in full.

### *Participation in Convocation Ceremonies*

Students who wish to participate in the formal ceremonies of convocation do so at the ceremony immediately following completion of the academic requirements for their credential. Students who do not wish to participate in convocation ceremonies may receive their credential *in absentia* by so informing the Registrar. Information on the ceremonies and the *in absentia* alternative are automatically sent to students who file an "Intention to Graduate" form with the Registrar.

When financial arrears prevent students from graduating, they become eligible to participate fully in the next scheduled convocation ceremony following their full payment of fees owed. Students wishing to do this should contact the Registrar's Office as soon as their debt is cleared.

### **Financial Information**

For information on tuition and other fees and policies relating to their payment, refer to page 46 in Section 3.

For information on bursaries available through the university, see page 32.

### **Fellowships and Assistantships**

A small number of assistantships valued at \$500 to \$1,000 are available to full-time students. Students receiving graduate assistantships work with individual professors on average of three to five hours per week. Preference will be given to students who are not on paid sabbatical leave. The deadline for applications is **March 31** except for Graduate Education Programs. The deadline for applications for Graduate Education Programs, Scholarships and Assistantships is **March 1**. Applications and inquiries should be addressed to the graduate department to which you are making application.

### **Scholarships**

**Deadlines for Applications is March 1.**

#### ***The Patricia S. Barnes Memorial Scholarship***

Established in recognition of Pat's enormous contribution to literacy education in Nova Scotia, is available to practicing teachers involved in the MEd or MA programs in literacy or elementary education (language arts specialization) who have demonstrated both a commitment to innovation in language arts and consistently high academic standards.

#### ***The George Cheong and Sons Memorial Scholarship***

Established to commemorate the contribution of Dr. George S.C. Cheong to the graduate program in education and in memory of his sons, Philip and Patrick. The scholarship is awarded to a professional educator pursuing graduate studies in educational psychology at Mount Saint Vincent University.

#### ***Department of Child & Youth Study Endowed Graduate Scholarship***

This scholarship established by Child & Youth Study faculty is awarded to a student who has completed at least 3.0 units towards the MA(CYS). The scholarship is awarded annually to a student who has demonstrated academic excellence and whose thesis research promises to contribute to the development of the field.

### ***The Naomi L. Hersom Scholarship***

Established by her many friends and colleagues to honour Dr. Hersom's term as seventh president and vice-chancellor of Mount Saint Vincent University from 1986 to 1991. According to her wishes, this scholarship is designated to students enrolled in the Graduate Education program with first preference given to women intent on pursuing careers in the field of education.

## **Programs**

### **Applied Human Nutrition**

#### **Chair**

Theresa Glanville, BScHEc (MSVU),  
PDt (Victoria General Hospital), MS (Boston),  
PhD (Toronto), Associate Professor

#### **Faculty**

Daphne Lordly, BSc (Acadia), MAHE (MSVU),  
Assistant Professor  
Linda Mann, BScHEc (MSVU), PDt (Montreal General),  
MBA (Alberta), Assistant Professor  
Janette Taper, BS, MS (McGill), PhD (Virginia Polytechnic),  
Professor  
Kwan Wong, BSc, PhD (Alberta), Associate Professor

#### **General Information**

The Master of Science Applied Human Nutrition and the Master of Applied Human Nutrition programs will provide students with the opportunity for advanced level study in nutrition with an emphasis on issues related to community nutrition. The programs explore the theoretical foundations of community nutrition through critical reflection on current research and practice within the discipline.

#### **Admission Requirements**

Students will normally have completed an undergraduate degree in nutrition, dietetics, foods or related fields, e.g. biology, biochemistry, health education, nursing, with a minimum of a B average (GPA 3.0). Where there are deficiencies, additional course work may be necessary for admission. Credit in the following undergraduate courses will normally be required: one-half unit applied statistics; one unit biochemistry; one unit physiology; one unit sociology, psychology or communications; one unit 3000 level and one unit 4000 level human nutrition.

#### **Master of Science Applied Human Nutrition and Master of Applied Human Nutrition Program Requirements**

The program will require completion of five units. For the thesis option, this will be four units plus thesis; for the non-thesis option, this will be five units of course work. Degree requirements may be completed on a part-time basis.

*Required Courses (3 ½ units or 2 ½ units for non-thesis option)*

GAHN 6608	Methods of Nutrition Research	half unit
GAHN 6614	Ethical Aspects of Research and Practice in Nutrition	half unit
GEPY 6608	Intermediate Statistics and Research Design	half unit

▶ One unit from		
GAHN 6600 Recent Research in Nutrition*	half unit	
GAHN 6607 Nutrition Education*	half unit	
GAHN 6609 Nutrition and Population Health Assessment*	half unit	
GAHN 6691 Thesis Seminar	one unit	

\* offered in alternate years

#### Electives (1 ½ units or 2 ½ units for non-thesis option)

Electives should be selected in consultation with the graduate studies advisor in accordance with the candidate's chosen area of emphasis.

▶ Foods and Nutrition		
GAHN 6601 Contemporary Problems and Research in Food	half unit	
Maximum of one unit from:		
GAHN 6403 Clinical Nutrition	half unit	
GAHN 6414 Nutrition Education in the Community	half unit	
GAHN 6400 Issues in Food Product Development	half unit	
GAHN 6417 Management and Revenue Generation in Nutrition and Food Services	half unit	
▶ Research Methods		
GEDU 6107 Qualitative Research Methods	half unit	
GFSG 6613 Critical Theories in Family Studies and Gerontology	half unit	
DAL HEED 5595 Measurement and Evaluation in Health Education and Health Promotion	half unit	
DAL CH&E 5010 Epidemiology Principles	half unit	
▶ Community Health		
DAL HEED 5514 Trends in Health Education	half unit	
DAL CH&E 5000 Community Health Principles	half unit	
DAL CH&E 5040 Community Health Services Systems	half unit	
DAL CH&E 6042 The Structures and Determinants of Health in Human Populations	half unit	
▶ Community Education		
GFSG 6615 Program Planning: Implementation and Evaluation	half unit	
GAHN 6616 Community Education	half unit	
GAED 6212 Adult Education Methods	half unit	
GAED 6214 Community Education and Development	half unit	
▶ Other		
GAHN 6650 Special Topics	half unit	
GAHN 6658 Independent Study	half unit	

#### Internship Education Program

The Internship Education Program (GAHN 5511) is open to individuals who are enrolled in the Master of Science Applied Human Nutrition program and who wish to meet Dietitians of Canada (DC) education competencies. Following successful completion of all program requirements and internship, students will be eligible to write the national examination required by all provincial dietetic associations or colleges for registration as a professional dietitian.

This Internship Education Program should be considered as an addition to meeting the graduate requirements, not in place of elective courses. The possibility exists for students to combine thesis research with the internship program.

#### Application Procedures

A formal application for admission to the Internship Education Program is required. Application forms are available from the Program Secretary and must be returned by June 1. Placements will normally be scheduled during the Winter semester.

A selection panel will review each application on an individual basis to determine admissibility based upon academic performance and predefined personal qualifications. The University reserves the right to refuse admission to candidates failing to meet these criteria.

## Child and Youth Study

#### Chair

Mary Lyon, BA (Birmingham), MEd, PhD (Manchester), Professor

#### Faculty

Harriet Field, BS (Northwestern), MSW (Illinois), MEd (AIE), Assistant Professor  
 Michael Fitzgerald, BA (Western Ontario), BEd, MEd (Victoria), PhD (Alberta), Assistant Professor  
 Carmel French, BAEd (Memorial), Grad. Dip. in Special Ed., MEd, PhD (Alberta), Associate Professor  
 Kim Kienapple, BA (Waterloo), MS, PhD (Purdue), Associate Professor  
 JoAnne MacGillivray, BA (Western Ontario), BEd, MA (Dalhousie), Assistant Professor  
 Donna Varga, BSc (Guelph), MA, PhD (Toronto) Associate Professor

#### Admission Requirements

To be admitted into the MA(CYS) program, students will:

1. have completed a four-year baccalaureate degree with a minimum of a B average (GPA of 3.0)
2. provide evidence of successful work experience with children/youth.

A Bachelors degree from an accredited university in a social science area (e.g., Early Childhood; Child and Youth Study; Psychology; Education; Social Work; Family Studies; Sociology) is preferred. Undergraduate courses in research methods and statistics are required of all applicants. Some students may be required to complete additional undergraduate or graduate course work and obtain a minimum of B in these courses prior to acceptance.

#### Degree Requirements

Each student will be assigned an academic advisor by the Graduate Admissions Committee of the Department of Child & Youth Study. This advisor will be a faculty member of the Department of Child & Youth Study. The academic advisor will be responsible for overseeing the student's program. The student and academic advisor will prepare the student's program in compliance with program requirements. Each student's program will be submitted to the Graduate Admissions Committee (CYS) for approval. Students wishing to take course work at another university while registered at MSVU must comply with MSVU regulations regarding transfer of credit and obtain the necessary letters of permission. Any changes to a student's program must be

approved by the student's academic advisor and Graduate Admissions Committee (CYS).

Students will normally specialize in either

1. Early Childhood Education/Child Care Administration or
2. Early Intervention/Special Needs or
3. Adolescent/Youth Care

The program requires a minimum of five units, including a one-unit thesis. Academic standing and grading criteria as outlined on page 169 will be followed.

#### Required Courses

One unit from the following core courses:

GCYS 6000	Seminar in Early Childhood Education	half unit
GCYS 6020	Seminar in Assessment of Young Children	half unit
GCYS 6030	Seminar in Early Intervention	half unit
GCYS 6040	Seminar in Youth Care	half unit
GCYS 6070	Seminar in Child Care Administration	half unit

#### ► Statistics and Research Design

One half unit in research methods and GEPY 6608 or equivalent statistics course.

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6170	Seminar: Focus on Research Literacy	half unit
GHEC 6606	Research Methods	half unit
GEPY 6608	Intermediate Statistics and Research Design	half unit

#### ► Graduate Course Work in Human Development

GSPY 6823	The Psychology of Child and Adolescent Development	half unit
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#### ► Thesis

GCYS 6130	Thesis	one unit
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#### Electives

Courses within the Graduate Child and Youth Study Department or within other departments at MSVU or other universities may be selected to meet the required 1 ½ units.

#### ► Courses Within the Graduate Child and Youth Study Department

GCYS 6000	Seminar in Early Childhood Education	half unit
GCYS 6020	Seminar in Assessment of Young Children	half unit
GCYS 6030	Seminar in Early Intervention	half unit
GCYS 6040	Seminar in Youth Care	half unit
GCYS 6070	Seminar in Child Care Administration	half unit
GCYS 6190	Directed Study	half unit

(A maximum of one unit may be taken by Directed Study)

#### ► Possible Electives at MSVU or Other Universities

#### Mount Saint Vincent University

Education:

Students can enroll in any Graduate Education course (subject to any prerequisite or program restriction).

Human Ecology:

GHEC 6120	Family Relations	half unit
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#### Maritime School of Social Work

6375	Group Dynamics	half unit
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#### Acadia University

Education:

5033	Nature, Methods, Objectives of Counselling	half unit
5133	Communication and Human Relations	half unit
5623	Group Counselling; Theory and Practice	half unit

#### St. Mary's University

Psychology:

601	Advanced Psychological Statistics and Research Design	one unit
603	Advanced Assessment	half unit
605	Assessment of Work Behaviour	half unit
615	Social Skills and Mental Health	half unit
640	Field Research Methods	half unit
650	Community Psychology	half unit
665	Topics in Applied Child Psychology	half unit

Enrolment in these courses all require graduate standing and permission of the Chairperson of the Department of Psychology at St. Mary's University.

Sociology:

454.0	Young Offenders and Juvenile Justice	one unit
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## Education

#### Chair

Andrew Manning, BA (Waterloo-Lutheran), MEd (Niagara), PhD (Ottawa), Associate Professor

#### Faculty

Robert Bérard, BA (Antioch), MA (McMaster), BEd (Dalhousie), PhD (McMaster), Professor

Penny Corkum, BSc (Dalhousie), MA (OISE), PhD (Simon Fraser) Assistant Professor

Mary Crowley, BA (Miami), MAT (Johns Hopkins), PhD (Maryland), Associate Professor

Deborah Day, BScHEC (Acadia), BEd, MA (MSVU), PhD (Toronto), Assistant Professor

Nombuso Dlamini, BA (Swaziland), MA (St. Mary's), PhD (OISE), Assistant Professor

Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie), Associate Professor

Frederick French, BA, BEd, MEd (Memorial), PhD (Alberta), Associate Professor

Patricia Gouthro, BA, MA (Guelph), PhD (Dalhousie) Assistant Professor

William Hare, BA (London), MA (Leicester), PhD (Toronto), Professor

John Haysom, BSc (London), PhD (Cambridge), Professor

Carol Hill, BA (Concordia), MS, EdD (Indiana), Assistant Professor

Ursula Kelly, BA, BEd, MEd (Memorial), PhD (Toronto), Associate Professor

Ann MacCleave, BScHEC (Acadia), MAHed (MSVU), PhD (Pennsylvania State), Associate Professor

James Manos, BA, BEd (St.FX), MEd (Calgary), PhD (Alberta), Associate Professor

LaJune Naud, BSc (Oklahoma), MA (Detroit), Assistant Professor

Allan Neilsen, BA, BEd, MEd (Manitoba), PhD (Minnesota), Associate Professor

Lorri Neilsen, BEd (Saskatchewan), MA (Minnesota), PhD (New Hampshire), Associate Professor  
 Donovan Plumb, BA (Alberta), MCEd (Saskatchewan), PhD (Alberta), Assistant Professor  
 Robert Sargent, BA, BEd, MA (Dalhousie), MEd (SMU), PhD (Dalhousie), Associate Professor  
 Carol Scarff, BEd, MEd (Alberta), PhD (Simon Fraser), Assistant Professor  
 Jeanette Schlatman, BA (Guelph), BEd (Nipissing), MEd (MSVU), Assistant Professor  
 Olga Scibior, BA (McGill), BEd, MEd (Dalhousie), EdD (Indiana), MEd (Toronto), Assistant Professor  
 Jolaine States, BA (MSVU/Dalhousie), PsyD (Chicago), Assistant Professor  
 Ann Vibert, BA (Acadia), BEd, MEd (MSVU), PhD (New Hampshire), Associate Professor  
 Michael Welton, BA, MA, PhD (UBC), Professor

### General Information

Graduate programs in the following areas are available at Mount Saint Vincent University:

- Adult Education
- Curriculum Studies (general program and a concentration in the education of young adolescents)
- Educational Foundations
- Elementary Education
- Educational Psychology (concentrations in evaluation, human relations, education of the deaf or hard of hearing, and education of the blind or visually impaired)
- Literacy Education
- School Psychology

#### Program Options Include

- MEd non thesis (all programs except School Psychology),
- MA (all programs) and a
- Research Master of Arts (all programs).

*As of the 2000/2001 academic year, new students in all MEd programs will be required during the course of their program to complete a curriculum project which may take a variety of forms. Because each of the programs may locate the project in particular course(s), students should arrange projects through the academic advisor for each program.*

### Application Deadline

Mount Saint Vincent University accepts applications to all graduate programs except School Psychology on a continuous basis. Applications including all letters of reference, transcripts and other required information will be accepted up to **March 1** for May, July and September entrance (applications for September entrance received after this date will be processed on a space available basis). Applications for January entrance should be received by **November 1**. The deadline for application to the Master of Arts in School Psychology program is **March 1**.

## Adult Education

### General Information

The Master of Education (non thesis) and Master of Arts in Education degree programs in Adult Education will serve a wide variety of needs in the field of adult education ranging from adult

basic education, adult literacy, community development, workplace education, community college education, popular education, and continuing professional education. These programs, which combine a critical analytical approach with practical career concerns and issues, prepare adult educators to work in a variety of educational contexts and to work effectively addressing a range of adult learning challenges.

### Admission Requirements

Students admitted to the Master of Education or Master of Arts in Education program will possess, at minimum, a bachelor's degree or its equivalent with an overall "B" average. Both MEd and MA candidates are required to write a short essay in which they outline their reasons for wanting to undertake graduate study in adult education. All students should also demonstrate a commitment to adult education in their professional or community roles and work.

### Master of Education Degree Program Requirements

The Master of Education degree program consists of five units of course work and a practicum (one unit).

#### Required Courses

GAED 6201	Introduction to Adult Education I: Historical Legacy	half unit
GAED 6202	Introduction to Adult Education II: Contemporary Perspectives	half unit
GAED 6203	Theoretical Foundations of Adult Education: Research Perspectives	half unit
GAED 6204	Theoretical Foundations of Adult Education: Critical Perspectives	half unit
GAED 6212	Adult Education Methods	half unit
GAED 6221	Program Design in Adult Education	half unit
GAED 6290	Practicum in Adult Education	one unit

One unit from courses designated GAED

#### Elective Courses

One unit to be selected in consultation with a faculty advisor.

### Master of Arts in Education Degree Program Requirements

The Master of Arts in Education degree requires four units of course work, a practicum (one unit) and a thesis (one unit).

#### Required Courses

GAED 6201	Introduction to Adult Education I: Historical Legacy	half unit
GAED 6202	Introduction to Adult Education II: Contemporary Perspectives	half unit
GAED 6203	Theoretical Foundations of Adult Education: Research Perspectives	half unit
GAED 6204	Theoretical Foundations of Adult Education: Critical Perspectives	half unit

One-half unit from:

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

GAED 6290 Practicum in Adult Education one unit

GEDU 6130 MAEd Thesis one unit

One unit from courses designated GAED

### Elective Courses

One half-unit to be selected in consultation with a faculty advisor.

## Curriculum Studies

### General Information

This program is designed to accommodate different student needs and interests related to the curriculum of schools and other educational institutions. A student may choose to focus upon curriculum theory and practice or, alternatively, on the pedagogy of a particular discipline or subject field. A concentration on the education of young adolescents is also offered. The program is developed in consultation with the faculty advisor, who must approve all class selections.

### Admission Requirements

Minimum requirements for admission to the program are a bachelor's degree and evidence of one year successful teaching experience (or its equivalent). For those teaching in the public school system, a BEd or its equivalent is also required. Those involved in education other than in the school system do not require a BEd for admittance to the program and are encouraged to apply. Normally, an average of at least a "B" is required for admittance. Both MEd and MA candidates are required to write a short essay in which they outline their reasons for wanting to undertake graduate study in curriculum.

### General Curriculum Studies Program

#### Master of Education Degree Program Requirements

The Master of Education program consists of five full units of course work.

#### Required Courses

GCRD 6301	Foundations of Curriculum Studies I	half unit
GCRD 6302	Foundations of Curriculum Studies II	half unit

A minimum of two full units from courses designated GCRD.

#### Elective Courses

A maximum of two full units from other graduate offerings.

#### Master of Arts Degree Program Requirements

The Master of Arts in Education program consists of four full units of study plus a thesis. A student may focus upon curricular theory and practice, in which case courses should be selected from among philosophy and theory of curriculum, critical analysis, design, implementation, and so forth. Alternatively, a student may elect to study the pedagogy of a particular discipline or subject field, in which case the courses chosen should deal with such matters as the structure of knowledge within the particular discipline or field of interest, research on teaching, and so forth.

#### Required Courses

GCRD 6301	Foundations of Curriculum Studies I	half unit
GCRD 6302	Foundations of Curriculum Studies II	half unit
GEDU 6170	Seminar: Focus on Research Literacy	half unit

One-half unit of credit from:

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

A minimum of one full unit from courses designated GCRD

GEDU 6130	MAEd Thesis	one unit
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#### Electives

One unit of course work from other graduate offerings.

### Education of Young Adolescents Concentration

This concentration is designed to provide opportunities for teachers of young adolescents to explore how classrooms and schools can become more responsive to the needs of these young people through rethinking curriculum, assessment and school organization.

#### Master of Education Degree Program Requirements

The Master of Education program consists of five full units of course work.

#### Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GCRD 6301	Foundations of Curriculum Studies I	half unit
GCRD 6302	Foundations of Curriculum Studies II	half unit
GCRD 6317	Curriculum in Practice I	half unit
GCRD 6318	Curriculum in Practice II	half unit

One and one-half units from courses designated GCRD.

#### Elective courses

One unit of course work from other offerings selected in consultation with a faculty advisor.

#### Master of Arts Degree in Education Program Requirements

The Master of Arts degree program requires four full units of course work and a thesis.

#### Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
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One-half unit of credit from:

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

GCRD 6301	Foundations of Curriculum Studies I	half unit
GCRD 6302	Foundations of Curriculum Studies II	half unit
GCRD 6317	Curriculum in Practice I	half unit
GCRD 6318	Curriculum in Practice II	half unit
GEDU 6130	MAEd Thesis	one unit

#### Electives

One unit of course work from other offerings selected in consultation with a faculty advisor.

## Educational Foundations

### General Information

The Master of Education and Master of Arts in Education programs in Educational Foundations will provide students with a critical perspective on educational issues, policies, and practices—one that is informed by an understanding of selected foundational disciplines appropriate to the student's interest.

These programs, which are based on the notion of teachers as critical/reflective practitioners, will offer a course of studies in the humanistic and/or social scientific realm of the field of education.

The majority of each student's program will be from among Educational Foundations subjects (for example, philosophy, history, and sociology). However, elsewhere in the Education Department there are a number of courses with a strong foundational component; these include courses in curriculum studies, literacy education, adult education, elementary education, and educational psychology. When planning a program with an advisor, a student may select from among designated foundational courses in these other areas. Students may take a limited number of courses at another university if this is appropriate to their program.

Students may wish to pursue a Foundations degree focussed on a particular issue or problem. For example, students may build a concentration in courses which critically examine:

1. value issues as they arise in education;
2. political issues dealing with policy, ideology and decision-making in education;
3. issues of social difference in education - historical, contemporary and cross-cultural (such as gender, race, class, etc.);
4. historical, social and cultural perspectives relating to educational issues.

While these concentrations provide some guidance, students may develop a Foundations program in other ways depending on the expertise of faculty in the Education Department. Whatever the student's interest, the program of study must conform to the Master of Education degree requirements.

#### Admission Requirements

Students admitted to the Master of Education or Master of Arts in Education programs will possess a bachelor's degree or its equivalent with a minimum overall "B" average. Both MEd and MA candidates are required to write a short essay in which they outline their reasons for wanting to undertake graduate study in Educational Foundations.

#### Master of Education Degree Program Requirements

The Master of Education degree requires the completion of five full units of course work.

##### Required Courses

GEDU 6170 Seminar: Focus on Research Literacy half unit  
Two and one-half units in GFDD courses or designated foundational courses.

##### Electives

Two units chosen in consultation with a faculty advisor.

##### ► Designated Foundational Courses

GAED 6201	Introduction to Adult Education: Historical Legacy	half unit
GAED 6204	Theoretical Foundations of Adult Education: Critical Perspectives	half unit
GAED 6211	Adult Education and Culture	half unit
GAED 6213	Adult Education: Race, Gender, Class	half unit
GCRD 6315	Critical Pedagogy I	half unit
GCRD 6316	Critical Pedagogy II	half unit
GCRD 6322	Education and Development I	half unit
GCRD 6323	Education and Development II	half unit

GELM 6422	Knowledge and the Curriculum	half unit
GELM 6423	Crucial Issues in Elementary Education	half unit
GELM 6491	Values/Morals/Religious Education: Theory and Practice I	half unit
GELM 6492	Values/Morals/Religious Education Theory and Practice II	half unit
GELM 6493	Special Topics in Values/Morals/Religious Education	one unit
GEPY 6606	Values Reasoning	half unit
GLIT 6727	Foundations of Literacy Learning I	half unit
GLIT 6728	Foundations of Literacy Learning II	half unit
GLIT 6756	Special Topics in Literacy Education	half unit
GLIT 6758	Special Topics in Literacy Education	one unit

#### Master of Arts in Education Degree Program Requirements

The Master of Arts in Education degree requires the completion of five full units: four units of course work plus a thesis (worth one full unit of credit).

##### Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GEDU 6130	MAEd Thesis	one unit

##### Half unit from:

GEDU 6107	Qualitative Research Methods	half unit
GEDU 6100	Experimental Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

Two units in GFDD courses or designated foundational courses.

##### Electives

One unit chosen in consultation with a faculty advisor.

## Educational Psychology

#### General Information

The Educational Psychology program offers a Master of Education non thesis and Master of Arts in Education thesis degree programs in four concentrations: Evaluation, Human Relations, Education of the Blind or Visually Impaired and Education of the Deaf or Hard of Hearing.

Full-time students entering the Evaluation or Human Relations concentration program in September should plan their program to include courses offered during the May/June session. Students wishing to complete the program earlier must receive permission of their advisor. The program concentrations for the Blind or Visually Impaired and the Deaf or Hard of Hearing are generally started in July.

#### Admission Requirements

Minimum requirements for admission to the human relations and evaluation concentrations are a bachelor's degree and evidence of one year successful teaching or equivalent professional experience. For those teaching in the public school system, a BEd or its equivalent is also required. Those involved in other educational settings are encouraged to apply.

Minimum requirements for admission to the concentrations for the education of the blind or visually impaired and for the education of the deaf or hard of hearing are a Bachelor of Education or equivalent and a one year successful teaching experience in the public school system. For teachers with previous

training in education of students who are blind, visually impaired, deaf or hard of hearing, a thesis option is available.

Only students who show the potential to perform well in graduate studies (normally, marks of "B" or better and positive letters of recommendation) will be considered for admission. Admission to the program is on a competitive basis. Meeting minimum requirements does not guarantee admission.

### Evaluation Concentration

**Note: The Evaluation Concentration is not being offered during the academic year 2000-2001. If you are interested in this concentration, please contact the Education Department for information as to when the evaluation program will be resumed.**

Designed to support the development of elementary and secondary school teachers and administrators, and other educators, including nurse educators, community college educators, and personnel in the Department of National Defence in the area of evaluation. This program is intended for those who plan to continue in their current role as a teacher, for example, but who wish to enhance their evaluation skills as a teacher and member of the school community, and who may fulfil a leadership role as a resource person in the area of evaluation. The Evaluation concentration is designed to provide a critical examination of, and skill enhancement in, various aspects of evaluation practice including evaluation in the classroom, program evaluation and psychometrics (testing). Current issues in Evaluation are explored, accompanied by an examination of various ideas about research, and teaching and learning, as they relate to evaluation. In addition, the graduate degree provides preparation to undertake research.

#### *Evaluation Concentration - Master of Education Degree (Non Thesis) Program Requirements*

The Master of Education degree requires the completion of five full units of course work.

##### ► Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GEPY 6601	Statistics	half unit
GEPY 6603	Curriculum and Program Evaluation	half unit
GEPY 6604	Problems in Measurement and Evaluation	half unit

##### One unit from:

GEPY 6602	Theories of Learning	half unit
GEPY 6605	Evaluation in the Classroom	half unit
GEPY 6606	Values Reasoning	half unit
GEPY 6607	Practicum in Evaluation	half unit

##### ► Electives

Two units chosen in consultation with a faculty advisor.

#### *Evaluation Concentration - Master of Arts in Education Degree Program Requirements*

The Master of Arts in Education degree requires the completion of four full units of course work plus a thesis.

##### ► Required Courses

GEPY 6601	Statistics	half unit
GEDU 6130	MAEd Thesis	one unit

##### One unit from:

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6100	Experimental Research Methods	half unit

GEDU 6150 Independent Study in Research Methods half unit

##### One unit from:

GEPY 6602	Theories of Learning	half unit
GEPY 6605	Evaluation in the Classroom	half unit
GEPY 6606	Values Reasoning	half unit
GEPY 6607	Practicum in Evaluation	half unit

##### ► Electives

One and one-half units chosen in consultation with a faculty advisor.

**Note:** Some courses are offered in alternate years. Consult the program coordinator. It is not normally possible to complete a program by taking courses in the summer only.

### Human Relations Concentration

The Human Relations concentration is designed to support the development of elementary and secondary school teachers and administrators, and other educators, including nurse educators, community college educators, personnel in the Department of National Defence, and others, in the area of human relations. This concentration is designed to help teachers respond effectively to their multiple roles by becoming more adept with issues in the area of human relations, while maintaining teaching as their central responsibility. The program offers support to teachers to integrate their responses to students' personal and social needs within the regular curriculum. It is intended for those who plan to continue in their current role as a teacher, for example, but who wish to enhance their human relations skills as a teacher and member of the school community and who may fulfil a leadership role as a resource person in the area of human relations. In addition, the graduate degree provides preparation to undertake research. **Students are advised that this program does not provide preparation to be a counsellor and are referred to Acadia University's School of Education for information concerning a graduate degree in counselling.**

#### *Human Relations Concentration - Master of Education Degree (Non Thesis) Program Requirements*

##### ► Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
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##### Two and one-half units from:

GEPY 6642	Theory and Practice of Human Relations II	half unit
GEPY 6643	Current Theories of Personality	half unit
GSPY 6823	The Psychology of Child and Adolescent Development	half unit
GEPY 6644	Group Process in Education	half unit
GEPY 6645	Mediation and Conflict Resolution	half unit
GEPY 6646	Developmental Programming	half unit
GEPY 6647	Issues in Human Relations	half unit

##### ► Electives

Two full units chosen in consultation with a faculty advisor.

#### *Human Relations Concentration - Master of Arts in Education Degree Program Requirements*

The Master of Arts in Education degree program requires the completion of four full units of course work plus a thesis.



► Required Courses

One unit from:

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6100	Experimental Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

Two units from:

GEPY 6642	Theory and Practice of Human Relations II	half unit
GEPY 6643	Current Theories of Personality	half unit
GEPY 6644	Group Process in Education	half unit
GEPY 6645	Mediation and Conflict Resolution	half unit
GEPY 6646	Developmental Programming	half unit
GEPY 6647	Issues in Human Relations	half unit

GEDU 6130	MAEd Thesis	one unit
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► Electives

One full unit chosen in consultation with a faculty advisor

**Note:** Some courses may be offered in alternate years. Please check with the coordinator. It is not normally possible to complete a program by taking courses in the summers only.

**Education of Students who are Blind or Visually Impaired Concentration**

This concentration is offered in association with the Atlantic Provinces Special Education Authority (APSEA). The graduate degree concentrating on the education of students with visual impairments is designed to prepare educators to become specialists in the education of those who are blind or visually impaired. Children and youth who are visually impaired or blind make up an extremely heterogeneous population. Educational programming needs vary in relation to such factors as the degree of vision loss, age, the presence of other disabilities, and the nature of the eye condition. The program is designed to prepare teachers, beyond the traditional teacher training, to teach the specialized curricula associated with disability-specific skills such as braille, orientation and mobility, efficient use of residual vision, use of adaptive technology and equipment, and independent living skills. It also prepares teachers to work effectively as team members, consultants, and case managers collaborating with others involved in programming for students who are blind or visually impaired (e.g., parents, regular classroom teachers, medical personnel).

*Education of Students who are Blind or Visually Impaired - Master of Education (Non Thesis) Program*

Students registered in the Master of Education in Educational Psychology non thesis program for the education of students with visual impairment must complete 6 ½ units of graduate work.

► Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GSPY 6823	The Psychology of Child and Adolescent Development	half unit

The following required courses are taught at the Atlantic Provinces Special Education Authority (APSEA).

GEPY 6900	Issues in the Education of Those Who are Blind, Visually Impaired, Deaf or Hard of Hearing	half unit
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GEPY 6911	Functional Implications of Visual Impairment	half unit
GEPY 6913	Braille Codes and Instructional Practices	half unit
GEPY 6914	Technology and Adaptive Aids for Learners with Visual Impairments	half unit
GEPY 6912	Foundations of Orientation and Mobility for Teachers of the Visually Impaired	half unit
GEPY 6915	Assessment and Program Planning for Learners with Visual Impairments	half unit
GEPY 6916	Curriculum and Instructional Strategies for Students with Visual Impairments	one unit
GEPY 6917	Seminar and Internship for Students with Visual Impairments	one unit

Half unit from:

GEPY 6642	Theory and Practice of Human Relations	half unit
Acadia EDUC 5133	Communication and Human Relations	half unit
Acadia EDUC 5083	Communication and Consultation in Inclusive Education	half unit

**Note:** It is not normally possible to complete this program by taking courses in the summer only.

**Education of Students Who are Deaf or Hard of Hearing Concentration**

This concentration is offered in association with the Atlantic Provinces Special Education Authority (APSEA). The graduate degree program concentrating on the education of students who are deaf or hard of hearing is designed to prepare educators to become specialists in the education of those who are deaf or hard of hearing. Providing for the educational needs of this population requires not only a solid background in general education and the principles of inclusion, but also highly specialized experience and skills to meet the unique needs of these learners. The program is designed to help educators develop knowledge and skills in the areas of audiology, speech, language acquisition, sign language, literacy and the modification/adaptation of curricula.

*Education of Students who are Deaf or Hard of Hearing - Master of Education (Non Thesis) Program*

Students registered in the Master of Education non thesis program for the education of students who are deaf or hard of hearing must complete 6 ½ units of graduate work.

► Required Courses

GEDU 6170	Seminar: Focus on Research Literacy	half unit
GSPY 6823	The Psychology of Child and Adolescent Development	half unit

The following required courses are taught at the Atlantic Provinces Special Education Authority (APSEA).

GEPY 6900	Issues in the Education of Those Who are Blind, Visually Impaired, Deaf or Hard of Hearing	half unit
GEPY 6905	Sign Language	half unit
GEPY 6903	Aural/Oral Communication Science I	half unit
GEPY 6904	Aural/Oral Communication Science II	half unit
GEPY 6902	A Comparative Analysis of Language Development	one unit
GEPY 6901	Implications of Deafness for Diagnostic Assessment and Curriculum Access	one unit
GEPY 6906	Seminar and Internship	one unit

Half unit from:  
 GEPY 6642 Theory and Practice of Human Relations II half unit  
 Acadia EDUC. 5133 Communication and Human Relations half unit  
 Acadia EDUC. 5083 Communication and Consultation in Inclusive Education half unit

- Foundations of Literacy Learning
  - French
  - Mathematics
  - Music
  - Science
  - Social Studies
  - Values/Moral/Religious Education
- See pages 191 to 194 for course descriptions. Check current timetable to see which courses are offered.

## Elementary Education

### General Information

The MED programs in Elementary Education are curriculum-based and are primarily concerned with teacher development. The programs focus on curriculum and teaching, and the relationship between them. They are grounded in a broad concept of research that encourage students to critically examine their own practice. Throughout the programs students examine their own teaching and are encouraged to develop their own curriculum.

### Admission Requirements

To be admitted to a Master of Education degree program, the student must ordinarily have:

1. a bachelor's degree and a Bachelor of Education or equivalent, and
2. at least one year of successful teaching experience, normally at the elementary level.

Only students who have shown the potential to perform well in graduate studies (normally, marks of "B" or better and positive letters of recommendation) will be considered for admission.

Admission is on a competitive basis. Meeting minimum requirements does not guarantee admission. At present, a limited number of students on a part-time basis are admitted every year. Students who wish to study full time should contact the program head.

### Master of Education Degree (Non Thesis) Program Requirements

Students registered in the Master of Education non thesis program in elementary education must complete five full units of graduate work. Some students may be required to complete additional prerequisite courses.

#### Required Courses

GEDU 6170 Seminar: Focus on Research Literacy half unit  
 GELM 6424 Seminar: Focus on Teaching half unit

One unit from:

GELM 6421 Principles and Practices of Curriculum Construction half unit  
 GELM 6422 Knowledge and the Curriculum half unit  
 GELM 6423 Crucial Issues in Elementary Education half unit  
 GELM 6425 Special Topics in Elementary Education: Psychological Perspectives half unit  
 GFDD 6521 Critical Thinking and Education half unit  
 GEPY 6605 Evaluation in the Classroom half unit

Two units from subject areas in the elementary school curriculum:

- Art
- Creative Arts
- Drama

#### Electives

One full unit of credit selected in consultation with a faculty advisor.

### Master of Arts in Education Degree Program Requirements

Students registered in the Master of Arts in Education program in Elementary Education must complete four full units of graduate work and an acceptable thesis (one unit). Some students may be required to complete additional prerequisite courses.

#### Required Courses

GEDU 6170 Seminar: Focus on Research Literacy half unit  
 GEDU 6130 MAEd Thesis one unit

Half unit from:

GEDU 6100 Experimental Research Methods half unit  
 GEDU 6107 Qualitative Research Methods half unit  
 GEDU 6150 Independent Study in Research Methods half unit

One unit from:

GELM 6421 Principles and Practices of Curriculum Construction half unit  
 GELM 6422 Knowledge and the Curriculum half unit  
 GELM 6423 Crucial Issues in Elementary Education half unit  
 GELM 6425 Special Topics in Elementary Education: Psychological Perspectives half unit  
 GFDD 6521 Critical Thinking and Education half unit  
 GEPY 6603 Curriculum and Program Evaluation half unit  
 GEPY 6605 Evaluation in the Classroom half unit  
 GSPY 6823 The Psychology of Child and Adolescent Development half unit

One unit from subject areas in the elementary school curriculum

#### Electives

One full unit selected in consultation with a faculty advisor.

## Literacy Education

### General Information

The Master of Education and Master of Arts in Education programs in Literacy Education are intended to help teachers respond confidently and effectively to the varied and complex demands of fostering literacy learning in schools and community sites—as classroom teachers, literacy tutors, program developers and supervisors, resource specialists, consultants, and administrators. The programs combine a focus on theoretical understanding of current research and issues in literacy education with an exploration of implications for practice.

### Admission Requirements

Minimum requirements for admission to the programs are a bachelor's degree and evidence of one year successful teaching experience (or its equivalent). For those teaching in the public school system, a BEd or its equivalent is also required. Those involved in literacy education other than in the school system do not require a BEd for admittance to the program and are encouraged to apply. Normally, an average of at least a "B" is required for admittance.

### Master of Education (Non Thesis) Program Requirements

Students registered in the Master of Education non thesis program must complete five full units of graduate work. Some students may be required to complete additional prerequisite courses.

#### Required Courses

GLIT 6727	Foundations of Literacy Learning I	half unit
GLIT 6728	Foundations of Literacy Learning II	half unit
GEDU 6170	Seminar: Focus on Research Literacy	half unit

Any two units from Literacy Education courses.

#### Electives

One and one-half units selected in consultation with a faculty advisor.

### Master of Arts in Education Program Requirements

Students registered in the Master of Arts in Education program in Literacy Education must complete four full units of graduate work and an acceptable thesis. Some students may be required to complete additional prerequisite courses.

#### Required Courses

GLIT 6727	Foundations of Literacy Learning I	half unit
GLIT 6728	Foundations of Literacy Learning II	half unit
GLIT 6753	Research Seminar in Literacy Education	half unit
GLIT 6754	Research Seminar in Literacy Education	half unit
GEDU 6170	Seminar: Focus on Research Literacy	half unit
GEDU 6130	MAEd Thesis	one unit

Half unit from:

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6150	Independent Study in Research Methods	half unit

#### Elective

One unit selected in consultation with a faculty advisor.

## Master of Arts in School Psychology

### General Information

The Master of Arts Program in School Psychology is a clinical speciality designed to build on the experiences of participants to enable them to enter the profession of school psychology. Within this context, the program is designed to address the academic, research and professional practice requirements for certification as a psychologist in provinces/territories where masters level preparation is permitted. As well, the program is designed to enable participants to move to PhD level programs.

The program balances research, theory and practice. It follows a holistic approach to children, youth, and young adults as key collaborators along with their parents/guardians and other professionals in addressing their individual strengths and needs within the context of home, school and community.

### Admission Requirements

1. Undergraduate degree in psychology, preferably an honours degree in psychology or equivalent. In addition, a degree in education is preferred and considered necessary in some provinces in order to work in the schools. A high academic standing (normally a B+) is expected. If accepted, students without a degree in education will be required to take one additional graduate unit which is educational perspectives for the school psychologist as a prerequisite/co-requisite.
2. Related work/volunteer experience.
3. Three letters of reference attesting to academic and work experiences, and personal characteristics.
4. Prior to admission the most promising applicants will be interviewed to evaluate their understanding of and motivation for entry into the field of school psychology.

#### Note to Applicants re: Psychology and Education Certification Requirements

Applicants to the program should be aware that certification requirements vary in each province/territory. Furthermore, not all provinces permit school psychologists to work in the schools without an undergraduate degree in education in addition to their preparation in psychology. Applicants are advised to consult with the provincial/territorial Board of Examiners in Psychology and Teacher Certification Departments to determine specific requirements

### Master of Arts in School Psychology Program Requirements

#### Required Courses

GEPY 6608	Intermediate Statistics & Research Design	half unit
GSPY 6822	Ethical Practice	half unit
GSPY 6823	Developmental Psychology	half unit
GSPY 6820	Child Clinical Psychology	half unit
GEDU 6130	MAEd Thesis	one unit
GSPY 6819	Internship	one unit

#### ► Research Methods (half unit)

GEDU 6100	Experimental Research Methods	half unit
GEDU 6107	Qualitative Research Methods	half unit
GEDU 6170	Research Literacy	half unit
GEDU 6150	Independent Study in Research Methods	half unit

#### ► Clinical Practice Seminars and Practicums

GSPY 6810	Consultation	half unit
GSPY 6811	Psychological Assessment	one unit
GSPY 6812	Therapy	half unit
GSPY 6813	Behaviour (or equivalent)	half unit
GSPY 6814	Learning Difficulties (or equivalent)	half unit
GSPY 6815	Strategies for Intervention with Learning Difficulties	half unit
GSPY 6821	Neuropsychology	half unit

#### Electives

One half unit from a variety of options depending on interest and in consultation with program coordinator

### *Professional Seminar (non-credit)*

Participants normally will meet every three weeks throughout the two year program. Sessions will address topics such as concerns, readings, a process for problem solving, on-going issues, a process for debriefing and general discussion.

Students who enter without a BEd, must complete GSPY 6800 as a part of their program. As well, students without a background in learning theory should complete one of GEPY 6602 or GSPY 6874 —both are existing courses. Students without advanced measurement background should complete GEPY 6604.

## Research Master of Arts

### General Information

The Research Master of Arts degree is intended for those who wish to pursue specialized scholarly study under the supervision of a full-time faculty member of the Education Department. The focus of the degree is research and it may be taken in any of the graduate program areas offered by the Education Department. The program requires a minimum of five units. Course work will vary according to the background of the student. The thesis can count for a minimum of one unit and a maximum of five units.

### Admission Requirements

Students must meet the admission requirements specified for the Master of Arts in Education for the program area in which they wish to study and, in consultation with a faculty advisor, must submit a program of study for approval by the department and the Graduate Studies Committee. The description of the program of study should include any courses to be taken, a rationale for the proposed research, and a tentative timeline for completion of the program.

### Degree Requirements

Students registered in the Research Master of Arts program must complete the program of study that was approved for admission to the program. This would include a thesis based on research and writing that embodies the results of an original inquiry in education that has been defended at a formal, public, oral examination. Students must register for GREA 6930 MA (Research) Thesis. Course work plus thesis must total no less than five units.

## Family Studies and Gerontology

### Chair

George Gasek, BA (Denver), MA, PhD (Washington),  
Associate Professor

### Faculty

Felicia Eghan, MS (Louisiana State), PhD (Pennsylvania State),  
Assistant Professor  
Janice Keefe, BA (UPEI), MA, PhD (Guelph),  
Associate Professor  
Deborah Norris, BHEc (MSVU), MScHEc (Alberta),  
PhD (Dalhousie), Assistant Professor  
Mary O'Brien, BA (Mercyhurst), MA, PhD (Michigan),  
Associate Professor

### Admission Requirements

Students will normally have completed a four-year baccalaureate degree from an accredited university in a social science area (e.g., psychology, sociology, family studies, gerontology, child and youth study, social work, education) with a minimum of a B average (GPA 3.0). Undergraduate courses in statistics, research methods and at least five courses (2 ½ units) in family studies or gerontology are required by all applicants. Where there are deficiencies, students may be required to complete additional undergraduate and/or graduate course work and obtain a minimum of B in these courses prior to acceptance.

### Master of Arts in Family Studies and Gerontology Program Requirements

The program will require completion of five units, including a one-unit thesis.

#### *Required Courses (3 units)*

GEPY 6608	Intermediate Statistics and Research Design	half unit
GFSG 6606	Research Methods	half unit
GFSG 6613	Critical Theories in Family Studies and Gerontology	half unit
GFSG 6633	Social Policies on Family and Aging	half unit
GFSG 6691	Thesis	one unit

#### *Electives*

GFSG 6610	Family Life Education	half unit
GFSG 6612	Family Relations Across the Life-Course	half unit
GFSG 6615	Program Planning: Implementation and Evaluation	half unit
GFSG 6650	Special Topics	half unit
GFSG 6658	Independent Study	half unit

Depending on the field of interest, students may take up to one-unit of graduate course work in other graduate programs at Mount Saint Vincent. (e.g., child and youth study, education, nutrition, women's studies) or from other universities (e.g., Dalhousie University's programs in Health Administration or Community Health and Epidemiology).

Elective courses should be selected in consultation with the graduate studies advisor in accordance with the student's field of interest.

## Human Ecology

Students are no longer being accepted in to the Master of Human Ecology or the Master of Arts in Human Ecology. New masters programs in applied human nutrition and family studies and gerontology will be offered in the fall of 2000 pending final approval. Students currently enrolled in the masters programs in human ecology should consult their faculty advisor for program information.

Please see page 180 for information on the new masters program in family studies and gerontology and page 170 for information on the masters programs in applied human nutrition.

## Women's Studies

### Mount Saint Vincent University Coordinator

Jane Gordon, BA (Antioch), MA, PhD (Southern Illinois)

### Inter-university Faculty

#### *Atlantic School of Theology*

Shelly Davis Finson, BA (Waterloo Lutheran), MRE  
(Emmanual), MSW (Toronto), Dmin (Boston)

#### *Dalhousie*

Alan Andrews, BA, DipEd, MA (Leeds), PhD (III), FRSA  
Jennifer Bankier, BA (Toronto), LLB (Osgoode)  
Pauline Gardner Barber, BA, MA (Auckland), PhD (Toronto)  
Betty Bednarski, BA (London), MA (Dalhousie), PhD (Laval)  
Sue Campbell, BA (Harvard), PhD (Cornell)  
Louise Carbert, BA (Alberta), MA, PhD (York)  
Jack Crowley, AB (Princeton), MA (Michigan),  
PhD (Johns Hopkins)  
Diana Ginn, BA (Mt.A), LLB (Queen's), LLM (Osgoode)  
Jennifer Jarman, BA, MA (Toronto), PhD (Cambridge)  
Barbara Keddy, BScN (MCSV), MA, PhD (Dalhousie), RN  
Toni Laidlaw, BA, MEd (Calgary), PhD (Alberta)  
Christina Luckyj, BA, MA, PhD (Toronto)  
Rusty Neal, BA/BSW (McM), MA (OISE), SSW  
Irene Oore, BA (Tel Aviv), MA (Waterloo), PhD (Western)  
Jane Parpart, BA (Brown), MA, PhD (Boston)  
Brenda Richard, BA (Mt.A), MSW (Dalhousie)  
Susan Sherwin, BA (York), PhD (Stanford)  
Marjorie Stone, BA (Guelph), MA (Waterloo), PhD (Toronto)  
Judith Thomson, BA (Western Ontario), MA, PhD (Toronto)  
Shirley Tillotson, BIS (Waterloo), MA, PhD (Queens')  
Nicole Trèves, BSc (American University, Cairo), PhD (Rice)  
Erica van Roosmalen, BA (Waterloo), PhD (Alberta)

#### *Mount Saint Vincent*

Patricia Baker, BA (Manitoba), MA, PhD (Toronto)  
Steven Bruhm, BA (MSVU), MA (Dalhousie), PhD (McGill)  
Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick),  
MA (Dalhousie), DEA, Doctorat de 3<sup>e</sup> cycle (Montpelier),  
Frances Early, BA (Florida State), MA, PhD (Concordia)  
Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie)  
Ursula Kelly, BA, BEd, MEd (Memorial), PhD (OISE)  
Cynthia Mathieson, BA (Ottawa), BA (MacMurray), MA  
(Northern Arizona), MSc, PhD (Calgary)  
Sheva Medjuck, BA (McGill), MA, PhD (York)  
Lorri Nielsen, BEd (Sask), MA (Minnesota),  
PhD (New Hampshire)  
Mary O'Brien, BA (Mercyhurst), MA, PhD (Michigan)  
Meredith Ralston, BA (Toronto), MA (Sussex), PhD (Dalhousie)  
Judith Scrimger, BA (Guelph), DipEd, MA, (Western Ontario)  
Donna Varga, BAsC (Guelph), MA, PhD (Toronto)  
Randi Warne, BA (Winnipeg), MA, PhD (Toronto)

#### *Saint Mary's*

Sandra J. Bell, BA, MA (Western Ontario), PhD (Toronto)  
Joëlle Cauville, MA (Paris), MA, PhD (British Columbia)  
Linda Christiansen-Ruffman, BA (Smith), PhD (Columbia)  
Patricia Connelly, BA (St. Mary's), DipEd, MA (Dalhousie),  
PhD (Toronto)  
Shelagh Crooks, BA (St. Mary's), MA (Dalhousie),  
PhD (Edinburgh)

Anne Marie Dalton, BS, BEd (Conjoint) (Memorial), MA  
(Fordham), PhD (Catholic University of America)  
Andrea Doucet, BA (York), MA (Carleton), PhD (Cambridge)  
Patricia Fitzgerald, BBA (St.FX), MA (North Dakota),  
PhD (North Colorado)  
Wendy Katz, BA (Skidmore), MA, PhD (Dalhousie)  
Edna Keeble, BA (DePaul), MA, PhD (Dalhousie)  
Martha MacDonald, BA (Dalhousie), MA, PhD (Boston)  
Helen Ralston, RSCJ, BA, MA, PhD (Carleton)  
Evangelia Tassoglou, MA, PhD (Boston)  
Geraldine Thomas, BA, BEd, MA, PhD (Dalhousie)  
Gillian Thomas, BA, MA (Sussex), PhD (London)  
Madine VanderPlaat, BA, MA, PhD (Dalhousie)

### General Information

This program is co-operatively sponsored by Mount Saint Vincent University, Dalhousie University, and Saint Mary's University. Each university offers an undergraduate degree in Women's Studies and all three have long traditions in the community and are located within a few kilometres of each other. They offer intellectual and social diversity across a broad range of fields. More than 40 faculty members take part in the Master's Program in Women's Studies.

**Note:** This degree will be granted jointly. Students must therefore satisfy the regulations of *all three universities* regarding pass standards for course work and time limits for completion. The student will receive the degree at the convocation of the university of registration.

### Admission Requirements

Students will be admitted by the joint Graduate Admissions and Program Committee (GAPC) for the MA in Women's Studies. Students will normally be expected to have a four year BA with a minimum B average or equivalent, to be admitted into the 5.0 unit MA Students with an undergraduate degree who do not meet these requirements may be required to complete extra courses that will upgrade the student's background in women's studies.

Admission will also be based on the availability and ability of the women's studies faculty to supervise in the student's proposed area of research. Current areas of faculty research strength include feminist theory and methodology; women and work; gender and development; women and health; North American women's history; feminist literary and cultural theory and practice; gender and education; and women and social change.

Upon admission, each student will be assigned an advisor by the Graduate Admissions and Program Committee. This advisor will normally be a faculty member at the university to which the student is admitted. Applications including all letters of reference, transcripts and other required information will be accepted up to **April 1** for outside Canada applicants and **May 1** for inside Canada applicants. Applications for scholarship consideration will be accepted up to **January 31**.

**Note:** Enrolment is limited.

### Program Requirements

This program emphasizes the interdisciplinary basis of women's studies, its community linkage and the emerging body of feminist theory and methodology. The program requires a minimum of five full units, including a two-unit thesis.

Students are required to take four half-unit core courses: Feminist Theory, Feminist Methodology, the Graduate Seminar and a Directed Studies. Feminist Theory and Feminist

Methodology will normally be taken in the Fall term. The Graduate Seminar will meet bi-weekly throughout the academic year.

#### *Required Courses*

GWOM 6601 Feminist Theory	half unit
GWOM 6602 Feminist Methodology	half unit
GWOM 6603 Graduate Seminar	half unit
GWOM 6609 Independent Study	half unit

#### *Elective in Theory/Method* half unit

Each student will take a half-unit course in advanced theory or methods at the graduate level appropriate to the area of research. Normally, this course will be selected from those already offered at the graduate level within other programs at local universities. Admission to these courses will be with the permission of the instructor in consultation with the student's advisor.

#### *Free Elective* half unit

Chosen in consultation with the student's advisor, this could include an additional independent study, or an appropriate graduate course in another department.

#### *Thesis* two units

The thesis requires a proposal, will demonstrate research and communications skills, and will be defended to fulfil the requirements. The thesis must meet the specifications set by the student's home university.

## Course Descriptions

### Applied Human Nutrition(GAHN)

GAHN 5511

#### **Internship Education Program:** two units

*Prerequisite: acceptance into the Internship Education Program*

An internship providing practical preparation as required to fulfil the educational competencies defined by Dietitians of Canada. The focus is on increased complexity, critical thinking, problem solving, independence of action, interaction, skill and knowledge within each area of dietetic practice.

GAHN 6400

#### **Issues in Food Product Development** half unit

*Prerequisite: permission of the instructor*

An introduction to the experimental techniques used in the conversion of basic ingredients to formulated food products. Special emphasis will be given to nutrition/health issues and food quality/safety concerns as they influence new food product development and technological advances. Note: Students who have received credit for HUE 400 or HUEC 4400 may not take this course for credit. (Also listed as NUTR 4400)  
Laboratory required

GAHN 6403

#### **Clinical Nutrition** half unit

*Prerequisite: permission of the instructor*

An examination of the cause and treatment of selected nutritional disease states using principles of nutrition, clinical chemistry, metabolism, physiology and pharmacology. Note: Students who have received credit for HUE 403 or HUEC 4403 may not take this course for credit. (Also listed as NUTR 4403)

GAHN 6414

#### **Nutrition Education in the Community** half unit

*Prerequisite: permission of the instructor*

The theoretical perspectives that form the basis of nutrition education and their application to the development of educational strategies and programs to improve the public's eating habits will be studied. Developments in nutrition education research, the role of the political and legislative process in health promotion, and the effectiveness of nutrition education interventions will be examined. Note: Students who have received credit for HUE 314 or HUEC 3314 or 4414 may not take this course for credit. (Also listed as NUTR 4414)  
Practicum hours required

GAHN 6417

#### **Management and Revenue**

#### **Generation in Nutrition and Food Services** half unit

*Prerequisites: permission of the instructor*

A study of the theory, policies and practices involved in planning, management and revenue generation for nutrition, food service or dietetic enterprises. Topics include human management; time management; financial management; and marketing strategy. Note: Students who have received credit for HUE 416 or HUEC 4417 may not take this course for credit. (Also listed as NUTR 4417)  
Laboratory required

GAHN 6600

#### **Recent Advances in Nutrition Research** half unit

The course will focus on research methodologies in nutrition and the application of these tools to research in the community, clinical, and laboratory settings. These tools will be used to critically examine the nutrition research literature in such areas as aging, behaviour, exercise, obesity, safety and adequacy of the food supply, and food selection for prevention of chronic disease. Note: Students who have received credit for GHEC 6600 may not take this course for credit.

GAHN 6601

#### **Contemporary Problems and Research in Foods** half unit

A study of recent multidisciplinary advances in food research interpreted in terms of their application and implications for the health and welfare of individuals and family groups in Canada and other countries. Note: Students who have received credit for GHEC 6601 may not take this course for credit.

GAHN 6607

#### **Nutrition Education** half unit

An examination of educational theories, research perspectives and methods from selected disciplines within the behavioural and natural sciences that are applicable to food and nutrition education, intervention and research efforts. Note: Students who have received credit for GHEC 6607 may not take this course for credit.

GAHN 6608  
**Methods of Nutrition Research** half unit  
*Prerequisite: admission to the master program or special student status*  
This course will examine the elements of the research process. Emphasis will be given to various designs and methodologies which may be used for research in human ecology, nutrition and dietetics. Attention will be given to new approaches in both quantitative and qualitative research methodologies. Note: Students who have received credit for GHEC 6066 or 6608 may not take this course for credit.

GAHN 6609  
**Nutrition and Population Health Assessment** half unit  
An examination of nutrition and population health in the community setting. Emphasis will be placed on principles underlying derivations and application of nutrient requirements, and the theoretical basis of nutritional assessment. Epidemiology principles will be used to predict nutritional risk in the community and to evaluate community level interventions.

GAHN 6614  
**Ethical Aspects of Research and Practice in Nutrition** half unit  
A critical study of selected contemporary issues in research in nutrition, with specific reference to the ethical assumptions informing them. Students should have an understanding of current literature and research in the field. Note: Students who have received credit for GHEC 6614 may not take this course for credit.

GAHN 6616  
**Community Education** half unit  
A study of the theories and processes for educating people in a variety of settings, from a range of backgrounds, using various methods including mass media, group and individual techniques and non-formal strategies. Theories of communications, educational psychology and adult education will be applied to community based nutrition education. Note: Students who have received credit for GHEC 6616 may not take this course for credit.

GAHN 6650  
**Special Topics** half unit  
These courses offer a detailed study of particular issues relevant to professionals in nutrition and dietetics and related disciplines. Course titles and descriptions will be announced as courses are offered. Students may take a maximum of one unit of credit as Special Topics. Note: Students who received credit for GHEC 6650 may not take this course for credit.

GAHN 6658  
**Independent Study** half unit  
*Prerequisites: permission of the chairperson and the faculty member involved*  
Independent examination of the research literature designed to meet the special needs of individual graduate students. The graduate student will make arrangements with the faculty member in advance of registration. No more than one-half unit of credit towards a graduate degree may be acquired through independent study. Note: Students who have received credit for GHEC 6658 may not take this course for credit.

GAHN 6691  
**Thesis Seminar** one unit  
*Prerequisites: GAHN 6608 and two units of masters credit*  
A seminar designed for candidates who are preparing a thesis in human nutrition. Note: Students who have received credit for GHEC 6691 may not take this course for credit.

## Child and Youth Study (GCYS)

GCYS 6000  
**Seminar in Early Childhood Education** half unit  
*Prerequisite: admission into the graduate program*  
A detailed examination of enduring and current issues in Early Childhood Education. The focus will be on the responsibilities of child care professionals to the children and families who use the range of child care and early education services. Topics will include: Philosophy of Early Childhood Education, Professional Development and Standards, Social Policy and Legislative Issues, Administration and Organization, Parental Involvement, Children's Rights, Multicultural Awareness and Multidisciplinary Co-operation.

GCYS 6020  
**Seminar in Assessment of Young Children** half unit  
*Prerequisites: graduate statistics and/or permission of instructor*  
Discussion and evaluation of issues and techniques in assessing infants and young children, families, environments, and programs. Emphasis will be placed on ethical issues, developmentally appropriate practices, programming and accountability.

GCYS 6030  
**Seminar in Early Intervention** half unit  
*Prerequisite: admission into the graduate program*  
An examination of current research, trends and issues in the field of early intervention i.e., services for children with special needs aged 0-6 years. The major emphasis will be on the integration of theory and practice. Program delivery and best practice models, professional roles and the integration of services will be considered with a special focus on the Canadian situation.

GCYS 6040  
**Seminar in Youth Care** half unit  
*Prerequisite: admission into the graduate program*  
A graduate seminar designed to allow students to focus on selected populations, special topics, and service/treatment roles and mechanisms, related to the development and care of adolescents and the function of care providers within a service network.

GCYS 6070  
**Seminar in Child Care Administration** half unit  
*Prerequisite: admission into the graduate program*  
A detailed examination of issues related to the administration of child care programs. The focus will be on the responsibilities of child care administrators in relation to the children and families, the staff, the community, the child care profession and the government. The administration of a wide variety of child care programs will be addressed including infant, toddler, after-school, parent support, Head Start and integrated programs.

GCYS 6130  
**Thesis** one unit  
 Required for completion of MA(CYS) degree. Registration involves working with individual faculty members on the conceptualization, production, and defence of the thesis. Graded Pass/Fail/NCR.

GCYS 6190  
**Directed Study** half unit  
*Prerequisite: permission of Committee for the MA(CYS) Graduate Admissions.*  
 An independent examination of the research literature designed to meet the needs of individual graduate students. This course provides students with an opportunity to pursue independent work in a specific area relating to their research interests and career intentions.

## Education

### Generic Courses (GEDU)

GEDU 6100  
**Experimental Research Methods** half unit  
 An examination of the process of research using various experimental and quasi-experimental designs, and survey research, including planning, data collection, analyses and report writing. Students will have an opportunity to plan research in an area of interest. Consideration is given to the techniques of thesis or project writing and comprehension of research reports.

GEDU 6107  
**Qualitative Research Methods** half unit  
*Prerequisite: permission of the instructor*  
 This seminar course will explore various qualitative research techniques and the underlying theoretical assumptions which inform qualitative research. The course will also involve evaluation of sample qualitative studies in education and field testing of particular techniques.

GEDU 6130  
**MAEd Thesis** one unit  
 Required for completion of all MAEd degrees. Registration involves working with individual faculty members on the conceptualization, production, and defence of the thesis. Graded Pass/Fail/NCR.

GEDU 6150  
**Independent Study in Research Methods** half unit  
 An individual reading course designed to allow students to explore a particular research methodology in greater depth. The graduate student must make arrangements with a faculty member in advance of registration.

GEDU 6151  
**Independent Study** half unit  
 GEDU 6152  
**Independent Study** half unit  
 GEDU 6153  
**Independent Study** one unit  
 Individual reading and research projects designed to meet the special needs of graduate students. The graduate student must

make arrangements with the faculty member in advance of registration.

GEDU 6154  
**Summer Institute** half unit  
 GEDU 6155

**Summer Institute** half unit  
 GEDU 6156

**Summer Institute** one unit  
 The summer institute offers a forum in which educators exchange ideas, learn by doing, and create new understandings of themselves as teachers and learners through workshops, discussions, and independent study.

GEDU 6170  
**Seminar: Focus on Research Literacy** half unit  
*Prerequisite: permission of the instructor*  
 This course is designed to make students aware of and understand the various assumptions underlying research paradigms in education. Different research perspectives will be explored and their characteristic mode of reporting examined.

### Adult Education (GAED)

GAED 6201  
**Introduction to Adult Education I: Historical Legacy** half unit  
 GAED 6202

**Introduction to Adult Education II: Contemporary Perspectives** half unit  
 These courses introduce students to the rich historical tradition of Canadian adult education as well as to the central makers of the modern practice of adult education.

GAED 6203  
**Theoretical Foundations of Adult Education: Research Perspectives** half unit  
 GAED 6204

**Theoretical Foundations of Adult Education: Critical Perspectives** half unit  
 These courses introduce students to the important conceptual frameworks and vocabularies of contemporary cultural and educational studies. Students will be introduced to thinkers in adult education who draw on educational studies to understand the central learning challenges of our times.

GAED 6211  
**Adult Education and Culture** half unit  
 This course considers adult education as a cultural practice. It pursues the nature of contemporary post-modern culture and its implications for adult education.

GAED 6212  
**Adult Education Methods** half unit  
 This course offers students opportunities to share their perspectives about effective teaching processes whilst continuing to develop their skills with various adult education techniques.

GAED 6213  
**Adult Education: Race, Gender, Class** half unit  
 Adults do not learn in a cultural and social vacuum. This course examines the race, gender, and class constraints on the learning



process, and explores various pedagogical strategies designed to foster anti-racist, classist, and sexist practices.

GAED 6214

**Community Education and Development** half unit  
This course is designed to help students clarify their thinking about the limitations and potentialities of community development and develop skills by engaging in projects within the community itself.

GAED 6215

**Continuing Professional Education** half unit  
This course examines a range of contemporary CPE issues and innovations. In a series of practical exercises, students develop expertise as CPE instructors and planners. Special attention is paid to the workshop as an important CPE venue.

GAED 6216

**Creating the Educative Workplace** half unit  
This course examines the contemporary reorganization of work and the implications for adult education in the workplace. Students develop theoretical perspectives and practical skills as workplace educators.

GAED 6217

**Educating Adults in Community Colleges** half unit  
This course examines adult education issues in the community college context - for example, priorities associated with technological development and employment forecasting, values of the community college, staff development, and community participation.

GAED 6218

**International Adult Education** half unit  
This course focuses on the vision and programs of the International Council of Adult Education (the world's leading global adult education organization). Students will study the major learning challenges confronting third-world adult educators and examine selected exemplary projects in various regions of the world.

GAED 6219

**Lifespan Development** half unit  
Students study the human journey through time and space. This course will examine the particular learning challenges confronting adults at different stages and transition points in the lifespan. Particular attention is paid to women's developmental process.

GAED 6220

**Policy Issues in Adult Education** half unit  
This course provides students with analytical frameworks for the study of adult education policy and scrutinizes selected policy issues (e.g. training/retraining of the Canadian labour force, literacy, higher education).

GAED 6221

**Program Design in Adult Education** half unit  
This course introduces students to several models (humanist, technician, critical) for designing educational programs for adults in a variety of settings. Particular attention is paid to needs meeting as a complex and negotiated process.

GAED 6222

**Social Issues in Adult Education** half unit  
Adult education is inextricably bound up with the central social issues any society faces at any point in time. This course examines selected social issues confronting Canadians such as unemployment and retraining, technology, the information age, bioethics, eco-degradation, racism, etc., for their implications for adult learning and educational practice.

GAED 6253

**Research Seminar in Adult Education** half unit

GAED 6254

**Research Seminar in Adult Education** half unit

GAED 6255

**Research Seminar in Adult Education** one unit

A seminar course for MEd or MA students in a topic related to adult education. Topics will vary. May be taken more than once for credential credit.

GAED 6256

**Special Topics in Adult Education** half unit

GAED 6257

**Special Topics in Adult Education** half unit

GAED 6258

**Special Topics in Adult Education** one unit

These courses are designed to allow students to study in greater depth a topic in adult education that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. May be taken more than once for credential credit.

GAED 6290

**Practicum in Adult Education** one unit

The practicum provides students with an experimental context where they can develop skills and test theories. In consultation with the instructor, students develop an appropriate practicum placement. Each practicum placement is negotiated anew and each is considered a complex learning environment requiring intensive engagement and interaction. All students commit approximately 100 hours on-site over two terms.

Graded Pass/Fail/NCR.

## Curriculum Studies (GCRD)

GCRD 6301

**Foundations of Curriculum Studies I** half unit

GCRD 6302

**Foundations of Curriculum Studies II** half unit

These courses provide an introduction to curriculum studies as a field for scholarly inquiry and professional practice. The courses will examine issues concerning development, evaluation, and implementation of curricula and in particular focus on the intersections among the concerns of each sub-field.

GCRD 6311

**New Directions in Mathematics Education: Instructional Practices** half unit

This course examines instructional practices in mathematics education from both a theoretical and a practical perspective. These techniques are analysed in terms of the assumptions which support their use, their application, and their effectiveness. The learning theories of Piaget, Skemp, and the constructivists will be

reviewed. While mathematical subject matter is not the major emphasis of the course, it will often be the vehicle for discussion of the instructional practices.

GCRD 6312

**New Directions in Mathematics Education:**

**Programs of Study** half unit

This course examines current trends in content and professional development in mathematics education at the secondary level. Content areas to be reviewed include number, algebra, geometry and measurement, problem solving, probability and statistics, fractions and decimals, function, and discrete mathematics. Techniques for evaluating teaching and for evaluating mathematics programs will also be investigated.

GCRD 6313

**Geography in Education** one unit

This course explores questions of space and environment as avenues for increased understanding of our world. While of obvious value to teachers in the social studies, the course is designed to benefit teachers of any grade level or subject area by suggesting ways in which sound geographic understanding can contribute to their teaching.

GCRD 6314

**New Dimensions for Curriculum in Geography** half unit

This course is designed for those who teach, plan, or supervise courses of study in geography/social studies, or Maritime Studies, at the secondary level. It considers the implications of geographical thought for curriculum development, course planning, and teaching, and it suggests bridges between geography and other fields of study.

GCRD 6315

**Critical Pedagogy I** half unit

GCRD 6316

**Critical Pedagogy II** half unit

These courses examine educational practices as forms of cultural politics. They provide theoretical frameworks (critical theory, feminisms, postcolonialism, poststructuralism, etc.) for analyses of the intersections of knowledge, power and identity in and through the everyday work of education. Particular emphasis is given to the constitutive processes of gendering, racialization, etc. within educational institutions. Counter-pedagogies, those which can name, challenge and more democratically reconstitute such processes and effects, are the primary focus of the course.

GCRD 6317

**Curriculum in Practice I** half unit

GCRD 6318

**Curriculum in Practice II** half unit

These courses focus on what teachers do in classrooms. Emphasis is given to considering ways in which teachers, supervisors and researchers might inquire into classroom life. This process of inquiry is seen as a cornerstone of professional development.

GCRD 6320

**Global Issues and Education I** half unit

GCRD 6321

**Global Issues and Education II** half unit

These courses are designed to enable teachers to bring global perspectives into their classrooms. The course has particular

relevance for global and social studies teachers, but also provides ideas in global education across the curriculum. Participants will examine the international context and will seek to identify and resolve fundamental questions.

GCRD 6322

**Education and Development I** half unit

GCRD 6323

**Education and Development II** half unit

These courses examine inter-related concepts of education and development. Education is not only the single biggest enterprise in many developing countries but is seen as the vehicle for higher social and economic well-being. This expectation, with its economic, political, social, and cultural implications, is critically examined within the process of development planning and implementation strategies.

GCRD 6324

**Cultural Politics and the Teaching of English** half unit

This course traces the social, cultural and institutional functions of the subject of English to provide an understanding of how it is a form of cultural politics. The course examines contemporary critical theories and the cultural politics of media (print, electronic, visual) as a means of expanding possibilities of teaching English as a socially progressive subject. (Also listed as GLIT 6731)

GCRD 6325

**Reading and Teaching Popular Culture** half unit

This course focuses on the educational and pedagogical dimensions of popular culture. It provides theoretical frameworks, namely, those of cultural studies and critical literacy, to explore the variety of literacies practised in contemporary multi-mediated cultures and the complex social processes brought to bear on the teaching and reading of popular culture. (Also listed as GLIT 6732)

GCRD 6353

**Research Seminar in Curriculum Studies** half unit

GCRD 6354

**Research Seminar in Curriculum Studies** half unit

GCRD 6355

**Research Seminar in Curriculum Studies** one unit

A seminar course for MEd or MA students in a topic related to curriculum studies. Topics will vary. May be taken more than once for credential credit.

GCRD 6356

**Special Topics in Curriculum Studies** half unit

GCRD 6357

**Special Topics in Curriculum Studies** half unit

GCRD 6358

**Special Topics in Curriculum Studies** one unit

These courses are designed to allow students to study in greater depth a topic in curriculum studies that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. May be taken more than once for credential credit.

GCRD 6382

**Bilingualism and Bilingual Education** half unit

*Prerequisites: Bachelor of Education and second language teacher training; fluent French and permission of the instructor*  
An introduction to bilingualism and a survey of bilingual education: principles, history, and models, with special emphasis on immersion schools.

GCRD 6383

**Current Issues in Bilingual Education** half unit

*Prerequisites: GCRD 6382 and permission of the instructor*  
A detailed study of current issues in bilingual education, focussing on language acquisition process and interaction in second language classroom settings.

## Educational Foundations (GFDD)

GFDD 6510

**History of Canadian Education** half unit

This course focuses on the patterns of educational experience in the various regions of Canada. Debates in the historiographical literature are considered in Canadian educational history. Contemporary scholarship on the history of education in the various regions is examined and the strengths and weaknesses of regional and thematic approaches are assessed against conventional forms of historical narration.

GFDD 6512

**The History of Curricular Thinking** half unit

This course examines the evolution of ideas concerning curriculum, the social, cultural, and ideological forces that have affected curriculum thought on contemporary educational practice. An exploration of various aspects of curriculum thought such as design, evaluation, implementation, and research.

GFDD 6520

**Philosophy of Education in the 20th Century** half unit

This course examines the development of the philosophy of education in the twentieth century, from the work of Dewey, Russell and Whitehead in the early decades to the great debate about the nature of philosophy of education in the 1940s and 1950s, to the emergence of analytical philosophy of education in the 1960s and 1970s, and the renewed attention in philosophy of education to applied questions in contemporary writing.

GFDD 6521

**Critical Thinking and Education** half unit

This course addresses several important issues concerning critical thinking, drawing primarily on recent literature. Specific questions will include: How is critical thinking to be characterized? Is critical thinking subject-specific or generalizable? What is the critical spirit? How are critical thinking and creativity related? Is critical thinking possible? At what age should children be introduced to critical thinking? How is critical thinking to be fostered?

GFDD 6522

**Open-Mindedness and Education** half unit

This course examines the concept of open-mindedness and explores its relationship to other concepts such as neutrality, commitment, and doubt. Other issues include: The centrality of open-mindedness to the notion of an educated person, the

relationship of open-mindedness to particular methods of teaching, the possibility of open-mindedness in teaching in particular subject areas, and the sceptical position that open-mindedness is impossible.

GFDD 6523

**Issues in Teaching and Learning:  
A Philosophical-Historical Perspective** half unit

A philosophical and historical discussion of issues in teaching and learning by focussing on assumptions of different pedagogical approaches and their historical roots.

GFDD 6524

**19th and 20th Century Critical Thinkers:  
Marx to Habermas** one unit

This seminar introduces students to some of the most important critical thinkers in the western radical tradition. The ideas of Marx, Lenin, Lukacs, Gramsci, Horkheimer, Adorno, Marcuse, Habermas and others have had a profound impact on contemporary intellectual life and educational thought and practice. This seminar engages this tradition in dialogue towards understanding the possibilities for emancipatory learning in our time.

GFDD 6530

**Gender and Education** one unit

*Prerequisites: BEd or equivalent and permission of the instructor*  
This course focuses on the ways in which the social organization of schooling is seen to legitimate the existing social hierarchy of gender in the broader society. It also offers strategies for change in teacher pedagogy and school organization which would promote and assist in gender equity.

GFDD 6531

**Feminism and Educational Practices** half unit

This course brings a range of feminist analyses from a variety of disciplines to bear on central issues in education. Topics examined include organizational/administrative practices, pedagogical processes, knowledge construction, the production of sexualities, the positioning and repositioning of families in relation to educational institutions, and the links between education and the labour market, particularly the transition from formal education to (un) (under) employment. The course encourages students to identify and assess the analyses of gender relations that underpin (often only implicitly) popular equity initiatives, both locally and globally.

GFDD 6532

**Social Issues in the Curriculum** half unit

This course examines what is learned (and not learned) in schools about social issues, how knowledge is produced through historically contingent practices, and how traditional school curricula provide particular frameworks from within which students “learn about” social issues. It also explores the constraints and the possibilities for critical pedagogy within schools. While the focus is on knowledge in schools, knowledge produced for use in other educational settings may be examined.

GFDD 6540		
<b>Teachers, Their Organizations and Decision-Making in Education</b>	one unit	
This course examines the situation in which teachers find themselves in an historical, and current political/social context. The major themes of this course include for example: the relations and conflicts between teachers and their own organizations, government departments, educational administrators, parents and students; and the extent to which teachers have achieved or failed to achieve a significant influence on educational policy.		
GFDD 6541		
<b>Multiculturalism and Education</b>	one unit	
This course is concerned with the experience of ethnic and religious groups in Canada's educational systems. In the first part of the course a general historical context is established, with special attention to the following topics: ethnic and religious minorities and the constitutional arrangements of 1867; immigration, settlement and schooling policies in the late nineteenth and early twentieth centuries; "New Canadianism" and schooling after World War II. The second part of the course deals with the origins of contemporary multiculturalism policies.		
GFDD 6542		
<b>Education and Public Policy</b>	half unit	
This course is concerned with how educational policies are formulated and how they might be better formulated. Consideration is given to the broad goals of Canadian education that policy-makers have attempted to define and accomplish. Commonly used techniques for formulating policy are examined and one or more major policy initiatives in Nova Scotia are assessed.		
GFDD 6543		
<b>The Politics of Education</b>	half unit	
Students in this course will be asked to:		
1. examine the political dimensions of schools, school systems, and provincial educational authorities;		
2. explore the various meanings and levels of meanings of "politics" and "political" in education;		
3. analyze relationships of power, authority, and influence in educational settings;		
4. relate the political aspects of education in settings with which they are familiar to broader political questions.		
GFDD 6553		
<b>Research Seminar in Educational Foundations</b>	half unit	
GFDD 6554		
<b>Research Seminar in Educational Foundations</b>	half unit	
GFDD 6555		
<b>Research Seminar in Educational Foundations</b>	one unit	
A seminar course for MEd or MA students in a topic related to Educational Foundations. Topics will vary. May be taken more than once for credential credit.		
GFDD 6556		
<b>Special Topics in Educational Foundations</b>	half unit	
GFDD 6557		
<b>Special Topics in Educational Foundations</b>	half unit	
GFDD 6558		
<b>Special Topics in Educational Foundations</b>	one unit	
These courses are designed to allow students to study in greater depth a topic in Educational Foundations that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. May be taken more than once for credential credit.		
<b>Educational Psychology (GEPY)</b>		
GEPY 6601		
<b>Statistics</b>	half unit	
The course focuses attention on descriptive statistics, inferential statistics, correlation, analysis of variance, factorial experiments, and analysis of covariance. It also introduces the student to the use of one statistical computer package.		
GEPY 6602		
<b>Theories of Learning</b>	half unit	
An intermediate course on human abilities and learning. Examination and analysis of theories, such as connectionism, operant behaviourism, cumulative learning model, social learning theory, learning theory, dynamic theories of learning, developmental learning theory, and humanistic theories of learning will form the content of this course.		
GEPY 6603		
<b>Curriculum and Program Evaluation</b>	half unit	
<i>Prerequisite: GEDU 6170 or equivalent</i>		
A review of contemporary methods for evaluating social programs, particularly educational programs and curricula. Students will learn to choose among models, design evaluation studies, and critically appraise evaluation reports. Results of major program and curriculum evaluations will be studied.		
GEPY 6604		
<b>Problems in Educational Measurement and Assessment</b>	half unit	
<i>Prerequisite: GEDU 6170 or equivalent</i>		
An intermediate course designed to examine the foundations of measurement and the implications these have for the principles and practice of standardized testing.		
GEPY 6605		
<b>Evaluation in the Classroom</b>	half unit	
<i>Prerequisite: GEDU 6170</i>		
A critical examination of theories and practices in classroom evaluation. The focus of the course is on current classroom practice and the establishment of principles which guide "best" practice. Examples from students' own experience will be used, as well as cases contributed by the instructor. The relationship of classroom evaluation practice to larger system evaluation issues will be explored. Students will have an opportunity to undertake an in-depth exploration of a particular aspect of evaluation in the classroom.		

<p>GEPY 6606  <b>Values Reasoning</b> half unit  <i>Prerequisite: GEDU 6170</i>  This course will engage students in the analysis of issues through the process of values reasoning. This process goes beyond values clarification to enable students to critically examine empirical and conceptual claims from research, analyze knowledge and value claims from alternate perspectives, justify decisions and actions on the basis of principles and evaluate the moral direction of educational research. Engagement with the values reasoning process will help students locate their professional concerns within broader social, political, and ethical frameworks. In addition, the values reasoning process will be critiqued from a number of theoretical and philosophical perspectives including feminist and post-modernist.</p>	<p>GEPY 6644  <b>Group Process in Education</b> half unit  Explores the dynamics of groups and group communication, formation of groups, and stages (initial, transition, working and ending) of groups. The relationship of classes of students and groups of teaching staff to group process will be examined. There will be an emphasis on the skills and attitudes required to become an effective member of a group. Students will develop their skills through experience as a member of a group.</p>
<p>GEPY 6607  <b>Practicum in Evaluation</b> half unit  <i>Prerequisites: GEPY 6603 and GEDU 6170 and registration in the Evaluation concentration</i>  This course involves seminar meetings and individual placements in schools or other agencies to work with personnel responsible for program evaluation. Designed to provide experience with planning, conducting and reporting on program evaluations. Issues addressed in the seminar will include working as part of an evaluation team, working with program personnel, the politics of program evaluation, keeping track of the evaluation process, and ethical conduct, as well as other issues based on student needs as they arise in the practicum.</p>	<p>GEPY 6645  <b>Mediation and Conflict Resolution</b> half unit  The course will focus on learning how to respond to conflict in classrooms, how to support students involved in conflict, and how to support students to develop strategies to independently respond to conflict, as classroom teachers. Consideration will be given to conflict resolution in relationships with colleagues. Examples will be taken from students' own professional experiences as well as cases provided by the instructor. An emphasis on an experiential approach is followed throughout the course.</p>
<p>GEPY 6608  <b>Intermediate Statistics and Research Design</b> half unit  <i>Prerequisite: GEPY 6601 or equivalent</i>  This course examines more advanced topics in analysis of variance such as repeated measures in one-way and factorial designs. It also includes multiple regression and multivariate statistics such as discriminant analysis and factor analysis. The use of data analysis by computer is emphasized.</p>	<p>GEPY 6646  <b>Developmental Programming</b> half unit  Based on a philosophy of early intervention and prevention, this course examines issues such as acquisition of social skills, anger management, sexuality, gender relations and self esteem, among others, and how to integrate these into the regular curriculum in various educational sites. Students will have an opportunity to undertake an applied developmental programming project in their own professional setting.</p>
<p>GEPY 6641  <b>Theory and Practice of Human Relations I</b> half unit  GEPY 6642  <b>Theory and Practice of Human Relations II</b> half unit  <i>Prerequisite: GEDU 6170; may be taken concurrently</i>  Introductory courses which explore the dynamics of human communication and relationships, with particular attention to relationships in educational settings. Support of effective communication is given particular attention. An emphasis is placed on experiential approaches to developing skills.  Note: Students who have received credit for GED 614 and 652 may not take GEPY 6642 for credit</p>	<p>GEPY 6647  <b>Issues in Human Relations</b> half unit  <i>Prerequisite: registration in the Human Relations route. This is normally the last course taken in the Human Relations concentration.</i>  A seminar designed to help achieve synthesis of the program and to provide an opportunity to explore issues of interest to individual students. An opportunity to review assumptions about human relations in the light of current research and practice and to reflect on one's own perspective. Students will engage in in-depth study in a human relations issue relevant to their professional practice.</p>
<p>GEPY 6643  <b>Current Theories of Personality</b> half unit  A study of the meaning, various theories, structure and fundamental principles involved in the development of the methods and results of personality study and measurement.</p>	<p>GEPY 6653  <b>Research Seminar in Educational Psychology</b> half unit  GEPY 6654  <b>Research Seminar in Educational Psychology</b> half unit  GEPY 6655  <b>Research Seminar in Educational Psychology</b> one unit  A seminar course for MEd or MA students in a topic related to Educational Psychology. Topics will vary. May be taken more than once for credential credit.</p>

GEPY 6656  
**Special Topics in Educational Psychology** half unit  
 GEPY 6657  
**Special Topics in Educational Psychology** half unit  
 GEPY 6658  
**Special Topics in Educational Psychology** one unit  
 These courses are designed to allow students to study in greater depth a topic in educational psychology that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. Note: These courses may be taken more than once for credential credit.

*Note: The following courses are specialized courses for the education of the blind or visually impaired and the deaf or hard of hearing. The courses are taught at the Atlantic Provinces Special Education Authority (APSEA).*

GEPY 6900  
**Issues in the Education of Those Who are Blind, Visually Impaired, Deaf or Hard of Hearing** half unit  
 The similarities and the diversities in the education of children with a visual impairment, who are deaf or hard of hearing, or who have a combination of these disabilities will be the focus of this course. The history and philosophy of education of these two populations; issues relevant to disability as a minority status, and the cultural aspects of these minorities; psycho-social issues; parenting challenges; ethical practices; educational approaches, and service delivery systems; legislation relevant to these two populations; and other relevant educational, social and cultural problems will be investigated.

GEPY 6901  
**Implications of Deafness for Diagnostic Assessment and Curriculum Access** one unit  
 This course is designed to provide students with knowledge and skills in the area of assessment, curriculum development and implementation for students who are deaf and hard of hearing.

GEPY 6902  
**A Comparative Analysis of Language Development in Students with Normal Hearing and Students who are Deaf or Hard of Hearing** one unit  
 This course is designed to provide students with knowledge in the areas of linguistics, theories of language development, the process of language acquisition in deaf children, the development of literacy skills including teaching English as a second language to hearing impaired children and the diagnostic assessment of reading achievement of deaf students.

GEPY 6903  
**Aural/Oral Communication Science Part I** half unit  
 GEPY 6904  
**Aural/Oral Communication Science Part II** half unit  
 This course is designed to address an introduction to topics including: audiology, auditory training, speech reading, speech perception and production, speech teaching methods. Each topic is covered in module format.

GEPY 6905  
**Sign Language for Teachers** half unit  
 This course is designed to provide students with an understanding of the linguistics of a visual, non-verbal language code, a

knowledge and understanding of the different sign language codes, with particular emphasis on ASL and Signed English, and their applications in educational versus social settings. The course will also provide students skill development at a basic level in the receptive and expressive use of sign language.

GEPY 6906  
**Seminar and Internship in Deaf Education** one unit  
 A minimum of 500 hours of observation and student teaching of deaf children at all levels from preschool to high school and in all settings, including self-contained settings, inclusive settings, one to one instruction, consultation and direct service. The seminar component of the course provides trainees with the opportunity for discussion and feedback on the internship experience. The internship will focus on the development of such skills as the identification of the special educational needs of deaf children; use of appropriate and differentiated teaching methods; planning, delivery and evaluation of an appropriate curriculum; effective time management in a range of educational settings; working effectively with professional colleagues and other adults; promotion of language development and communication skills in deaf children.

GEPY 6907  
**Special Topics in Deaf/Hard of Hearing** half unit  
 GEPY 6908  
**Special Topics in Deaf/Hard of Hearing** half unit  
*Pre-requisite: permission of the instructor*  
 These courses are designed to allow students to study in greater depth a topic in Deaf Education that is treated more briefly in another graduate course or a related topic not covered in another graduate course.

GEPY 6911  
**Functional Implications of Visual Impairment** half unit  
 This course examines the educational and rehabilitative implications of visual dysfunction. Structure and function of the visual system including the neural pathways are examined. The assessment of visual performance, both medical and functional, is examined. The interpretation of ophthalmic and optometric data essential for individualized program planning with the visually impaired is addressed.

GEPY 6912  
**Foundations of Orientation and Mobility for Teachers of the Visually Impaired** half unit  
 This course is designed to introduce the student to the principles and fundamentals of orientation and mobility. Emphasis is placed on the study of the human sensory motor systems, concept formation, and spatial orientation as these topics relate to environmental orientation and mobility. The student will gain insight into travel problems of the visually impaired, travel options (e.g., dog guide, sighted guide, long cane), the effective use of remaining senses, and methodologies in orientation and mobility skills for those who are totally blind, have low vision or who have multiple disabilities. The orientation and mobility needs of individuals of various ages will also be presented.

GEPY 6913  
**Braille Codes and Instructional Principles** half unit  
 The focus of this course will be upon the implications for both the learner and the educator when the student must use tactual codes

for reading, writing, and mathematics. The topics considered include: an overview of the development of tactual codes (braille, Moon, embossed letter); a comparison of visual and tactual perception and implications for learning; braille reading readiness for the congenitally and the adventitiously blind; principles of teaching braille reading and writing; the use of Grade I versus Grade II braille; the Nemeth code and teaching strategies; and codes used for music, foreign languages, and computer programming. The student will be required to master the Grade II level of the braille literary code and the Nemeth code for mathematics.

GEPY 6914

**Technology and Adaptive Aids for Visually Impaired Students** half unit

This course is designed to enable students to learn about, access, and use, technology designed or adapted for students with a visual impairment. The main focus of the course will be to acquaint students with electronic reading/writing/typing systems; tactile and spoken word output reading machines; braille, speech and large print computer terminals and microcomputers; and other adaptive technological devices currently being implemented in educational programs for students who are visually impaired. Hands-on experience with commercially available devices will help students to develop skills in equipment operations and interfacing.

GEPY 6915

**Assessment and Program Planning for Students with a Visual Impairment** half unit

The focus of this course is a critical analysis of assessment including psychometric tests; curriculum-based assessment; informal assessment; and observations, as well as the function of assessment in relation to adaptive instruction for the visually impaired. Implications for interpreting test results relative to the implications of visual impairment upon test performance will be examined. This course prepares the participant to function as a member of a multidisciplinary team in educational settings. Skills in administering a variety of assessment tools, planning and implementing teaching strategies, and evaluating the teaching process will be developed.

GEPY 6916

**Curriculum and Instructional Strategies for Students who are Visually Impaired** one unit

In this course students will learn both strategies and techniques required to adapt curricula so it is accessible to students with a visual impairment, and the skills to teach disability specific skills essential to the learner with limited visual input. Curriculum development and adaptation in various educational programs and implications of educating students with a visual impairment in the regular classroom are addressed.

GEPY 6917

**Seminar and Internship** one unit

A minimum of 350 hours of field-based practicum experience is required. These may be arranged in the following settings: itinerant programs for school age children; residential programs for students with a visual impairment; itinerant programs for preschool children; regular classrooms in which a student with a visual impairment is integrated; consultant-teacher position; other agencies/programs serving those with a visual impairment. In most placements, students will be assigned specific teaching

responsibilities under the direction of the supervising staff member. Each student will be expected to complete observations and teaching assignments in a variety of settings during their internship.

GEPY 6920

**Special Topics in the Education of Learners with Visual Impairments** half unit

GEPY 6921

**Special Topics in the Education of Learners with Visual Impairments** half unit

These courses are designed to enable students to study a topic in education learners with visual impairments in greater depth a topic in visual impairment that is treated more briefly in another graduate course or a related topic not covered in another graduate course.

**Elementary Education (GELM)**

**Creative Arts**

GELM 6410 (GEL 641.0)

**Art in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in art in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6411

**Art in the Elementary School Curriculum: Theory and Practice II** half unit

*Prerequisites: GELM 6410 and permission of the instructor*

This course will deal with curricular applications and organization in art in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6412

**Creative Arts in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in the creative arts in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6413

**Creative Arts in the Elementary School Curriculum: Theory and Practice II** half unit

*Prerequisites: GELM 6412 and permission of the instructor*

This course will deal with curricular applications and organization in the creative arts in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6414

**Drama in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in drama in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6415 <b>Drama in the Elementary School Curriculum: Theory and Practice II</b> half unit <i>Prerequisites: GELM 6414 and permission of the instructor</i> This course will deal with curricular applications and organization in drama in the elementary school as they arise from the examination of theoretical perspectives.	GELM 6424 <b>Seminar: Focus on Teaching</b> half unit <i>Prerequisite: permission of the instructor</i> This course is designed to integrate the students' course work through a consideration of teaching in all elementary curriculum areas. It will normally be the last course students take in the Master of Education route for the Master in Elementary Education.
GELM 6416 <b>Music in the Elementary School Curriculum: Theory and Practice I</b> half unit <i>Prerequisite: permission of the instructor</i> This course will deal with curricular applications and organization in music in the elementary school as they arise from the examination of theoretical perspectives.	GELM 6425 <b>Special Topics in Elementary Education: Psychological Perspectives</b> half unit <i>Prerequisite: permission of the instructor</i> This course is designed to allow students to study in greater depth topics in psychological issues relating to elementary education.
GELM 6417 <b>Music in the Elementary School Curriculum: Theory and Practice II</b> half unit <i>Prerequisites: GELM 6416 and permission of the instructor</i> This course will deal with curricular applications and organization in music in the elementary school as they arise from the examination of theoretical perspectives.	<b>French</b> GELM 6431 <b>French in the Elementary School Curriculum: Theory and Practice I</b> half unit <i>Prerequisite: permission of the instructor</i> This course will deal with curricular applications and organization in French in the elementary school as they arise from the examination of theoretical perspectives.
GELM 6418 <b>Special Topics in Elementary Creative Arts</b> one unit	GELM 6432 <b>French in the Elementary School Curriculum: Theory and Practice II</b> half unit <i>Prerequisites: GELM 6431 and permission of the instructor</i> This course will deal with curricular applications and organization in French in the elementary school as they arise from the examination of theoretical perspectives.
GELM 6419 <b>Special Topics in Elementary Creative Arts</b> half unit <i>Prerequisite: permission of the instructor</i> These courses are designed to allow students to study in greater depth a topic in the creative arts that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.	GELM 6436 <b>Special Topics in Elementary French</b> one unit
<b>Foundations</b> GELM 6421 <b>Principles and Practices of Curriculum Construction</b> half unit <i>Prerequisite: permission of the instructor</i> Concepts of the curriculum: basic principles of construction; social influence; selection of subject matter; placement problems; organization of instruction; evaluation of outcome.	GELM 6437 <b>Special Topics in Elementary French</b> half unit <i>Prerequisite: permission of the instructor</i> These courses are designed to allow students to study in greater depth a topic in French that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.
GELM 6422 <b>Knowledge and the Curriculum</b> half unit <i>Prerequisite: permission of the instructor</i> A study of the implications of the nature of knowledge for the elementary school curriculum: the conditions of knowledge; the structure of knowledge theories; the patterns of curriculum; the current debate on curriculum; the justification of curricular decisions.	<b>Language Arts</b> GLIT 6727 <b>Foundations of Literacy Learning I</b> half unit See Literacy Education course listings.
GELM 6423 <b>Crucial Issues in Elementary Education</b> half unit <i>Prerequisite: permission of the instructor</i> The course addresses a range of crucial issues related to the foundations of elementary education. It focuses on such issues as the changing child, school, aims, and social attitudes; curriculum, teaching, assessment; and alternatives to schooling. The topic under which the issues will be discussed may vary from year to year.	GLIT 6728 <b>Foundations of Literacy Learning II</b> half unit See Literacy Education course listings.
	GELM 6446 <b>Special Topics in Language Arts</b> one unit
	GELM 6447 <b>Special Topics in Language Arts</b> half unit <i>Prerequisite: permission of the instructor</i> These courses are designed to allow students to study in greater depth a topic in language arts that is treated more briefly in



another graduate course or a related topic that is not covered in another graduate course.

## Mathematics

GELM 6461

### **Mathematics in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in mathematics in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6462

### **Mathematics in the Elementary School Curriculum: Theory and Practice II** half unit

*Prerequisites: GELM 6461 and permission of the instructor*

This course will deal with curricular applications and organization in mathematics in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6463

### **Clinical Diagnosis and Remediation in Mathematics** half unit

*Prerequisite: EDUC 5461 and/or 5463 with permission of the instructor*

This course will focus on clinical procedures in mathematics. The course will entail an examination of problematic areas, making inferences about causes of difficulties, developing aids and procedures for assessing and remediating learning problems in elementary school mathematics.

GELM 6464

### **Clinical Practicum in Mathematics** half unit

*Prerequisites: GELM 6463 and permission of the instructor*

A practicum which includes assessing the mathematical capabilities of children, administering remediation programs in a supervised clinical setting, regular group seminars, and tutorials.

GELM 6466

### **Special Topics in Elementary Mathematics** one unit

GELM 6467

### **Special Topics in Elementary Mathematics** half unit

*Prerequisite: permission of the instructor*

These courses are designed to allow students to study in greater depth a topic in elementary mathematics that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.

## Science

GELM 6471

### **Science in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in science in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6472

### **Science in the Elementary School Curriculum: Theory and Practice II** half unit

*Prerequisites: GELM 6471 and permission of the instructor*

This course will deal with curricular applications and organization in science in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6476

### **Special Topics in Elementary Science** one unit

GELM 6477

### **Special Topics in Elementary Science** half unit

*Prerequisite: permission of the instructor*

These courses are designed to allow students to study in greater depth a topic in elementary science that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.

## Social Studies

GELM 6481

### **Social Studies in the Elementary School Curriculum: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in social studies in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6482

### **Social Studies in the Elementary School Curriculum: Theory and Practice II** half unit

*Prerequisites: GELM 6481 and permission of the instructor*

This course will deal with curricular applications and organization in social studies in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6486

### **Special Topics in Elementary Social Studies** one unit

GELM 6487

### **Special Topics in Elementary Social Studies** half unit

*Prerequisite: permission of the instructor*

These courses are designed to allow students to study in greater depth a topic in elementary social studies that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.

## Values/Morals/Religious Education

GELM 6491

### **Values/Moral/Religious Education: Theory and Practice I** half unit

*Prerequisite: permission of the instructor*

This course will deal with curricular applications and organization in values/moral/religious education in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6492  
**Values/Moral/Religious Education: Theory and Practice II** half unit  
*Prerequisites: GELM 6425 and permission of the instructor*  
 This course will deal with curricular applications and organization in values/moral/religious education in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6496  
**Special Topics in Values/Moral/Religious Education** one unit  
 GELM 6497  
**Special Topics in Values/Moral/Religious Education** half unit  
*Prerequisite: permission of the instructor*  
 These courses are designed to allow students to study in greater depth a topic in values/moral/religious education that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course.

### General Courses

GELM 6453  
**Research Seminar in Elementary Education** half unit  
 GELM 6454  
**Research Seminar in Elementary Education** half unit  
 GELM 6455  
**Research Seminar in Elementary Education** one unit  
 A seminar course for MEd or MA students in a topic related to Elementary Education. Topics will vary. May be taken more than once for credential credit.

GELM 6456  
**Special Topics in Elementary Education** half unit  
 GELM 6457  
**Special Topics in Elementary Education** half unit  
 GELM 6458  
**Special Topics in Elementary Education** one unit  
 Special topics courses are designed to allow students to study in greater depth a topic that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. May be taken more than once for credential credit.

### Literacy Education (GLIT)

GLIT 6722  
**Assessing and Teaching At-Risk Literacy Learners** one unit  
*Prerequisite: GLIT 6728 or equivalent*  
 The major focus of the course is the assessment and instruction of at-risk readers, ages five through adult. Writing problems are also addressed.  
 Practicum hours required

GLIT 6723  
**Literature for Children and Young Adults** one unit  
*Prerequisite: permission of the department*  
 An introduction to children's literature from classic to pop, the best books from past and present. Methods of determining literary merit and creative ways of sharing literary experience in the classroom will be studied. Students will direct workshops which explore special interest areas of children's literature.

GLIT 6727  
**Foundations of Literacy Learning I** half unit  
 An entry-level course that examines questions of language, epistemology, learning and pedagogy as they relate to theories of literacy learning.

GLIT 6728  
**Foundations of Literacy Learning II** half unit  
*Prerequisite: GLIT 6727*  
 An entry-level course that examines questions of language, epistemology, learning, and pedagogy as they relate to theories of literacy learning.

GLIT 6729  
**Pedagogy of Literacy Learning** half unit  
*Prerequisite: GLIT 6728*  
 This course examines the assumptions and practices entailed in promoting literacy learning in a wide variety of settings.

GLIT 6730  
**Reflection on Literacy Learning and Teaching** half unit  
*Prerequisite: GLIT 6729*  
 This course will engage students in an examination of their assumptions/beliefs about learning and teaching. A continuation of GLIT 6729, this course will require students to compile a portfolio of work consisting of artifacts and reflections from their learning in the graduate education program as well as from their classrooms. This is normally the last course taken in the MEd in the Literacy Education program.

GLIT 6731  
**Cultural Politics and the Teaching of English** half unit  
 This course traces the social, cultural and institutional functions of the subject English to provide an understanding of how it is a form of cultural politics. The course examines contemporary critical theories and the cultural politics of media (print, electronic, visual) as a means of expanding possibilities of teaching English as a socially progressive subject. (Also listed as GCRD 6324)

GLIT 6732  
**Reading and Teaching Popular Culture** half unit  
 This course focuses on the educational and pedagogical dimensions of popular culture. It provides theoretical frameworks, namely, those of cultural studies and critical literacy, to explore the variety of literacies practised in contemporary multi-mediated cultures and the complex social processes brought to bear on the teaching and reading of popular culture. (Also listed as GCRD 6325)

GLIT 6753  
**Research Seminar in Literacy Education** half unit  
 GLIT 6754

**Research Seminar in Literacy Education** half unit  
 GLIT 6755

**Research Seminar in Literacy Education** one unit  
 A course designed for students in the Master of Arts Program in literacy education. May be taken more than once for credential credit.

GLIT 6756 <b>Special Topics in Literacy Education</b>	half unit		
GLIT 6757 <b>Special Topics in Literacy Education</b>	half unit		
GLIT 6758 <b>Special Topics in Literacy Education</b>	one unit		
These courses are designed to allow students to study in greater depth a topic that is treated more briefly in another graduate course or a related topic that is not covered in another graduate course. May be taken more than once for credential credit.			
GLIT 6771 <b>Issues in Language and Literacy Research</b>	half unit		
GLIT 6772 <b>Issues in Language and Literacy Research</b>	half unit		
A seminar course allowing for an examination of selected topics in language and literacy research.			
GLIT 6781 <b>Language and Literacy Education I</b>	half unit		
GLIT 6782 <b>Language and Literacy Education I</b>	half unit		
<i>Prerequisite: GLIT 6771 or 6772</i>			
An advanced-level course that will take as its focus an extensive review of the theoretical, practical and research literature related to a major research issue in language and literacy education.			
GLIT 6790 <b>Language and Literacy Education II</b>	half unit		
GLIT 6791 <b>Language and Literacy Education II</b>	half unit		
<i>Prerequisites: GLIT 6771 or 6772 and GLIT 6781 or 6782</i>			
Major issues in language and literacy education will be examined as students consider research methods, and develop and trial their own research design.			
GLIT 6792 <b>Theory and Practice of Writing</b>	one unit		
<i>Prerequisite: admission to a graduate program/BEd program</i>			
This course will engage students in a variety of writing experiences to help them consider their assumptions about how people learn, about the role of reading and writing for learning, about the role of the teacher in writing instruction, and about how computers can both support and interfere with writing.			
<b>School Psychology (GSPY)</b>			
Certain or some of the following courses may only be offered in alternative years.			
GSPY 6800 <b>Educational Perspectives for the School Psychologist</b>	one unit		
<i>Prerequisite: registration in the School Psychology program</i>			
This course is designed to introduce the school psychologist to the nature, context and culture of schools; current issues in teaching and learning; current trends in curriculum; underlying assumptions, beliefs and values held in education; and, provide an overview for school psychologists on the teaching/learning process and their role relative to the roles and responsibilities of others in education. The intent is to build understanding informative of an evolving collaborative culture and of curriculum practices in literacy, math, social studies and science.			
GSPY 6810 <b>Clinical Practice 1: Seminar and Practicum in School Psychology Consultation Skills</b>		half unit	
<i>Prerequisite: registration in the school psychology program. To be taken concurrently with GSPY 6811, 6812 and 6813.</i>			
A seminar and practical application course covering communication and consultation strategies for school psychologists. Topics include consultation with administrators, teachers, parents, and the general public regarding the educational, personal/social and career needs of students. Enrolment limits are set in accordance with admission to the School Psychology program.			
Practicum hours required			
GSPY 6811 <b>Clinical Practice 2: Seminar and Practicum in Psychological Assessment</b>		one unit	
<i>Prerequisite: registration in the school psychology program. To be taken concurrently with GSPY 6810, 6812 and 6813.</i>			
Seminar and practicum covering psychological assessment, effective reporting and programming implications. Included are topics and clinical practice on interviewing strategies, observation skills, and administration, scoring and interpretation of individual psychological tests, with attention to tests of intellectual ability. Enrolment limits are set in accordance with admission to the School Psychology program.			
Practicum hours required			
GSPY 6812 <b>Clinical Practice 3: Therapeutic Interventions for Psychological Practice</b>		half unit	
<i>Prerequisite: registration in the School Psychology program. To be taken concurrently with GSPY 6810, 6811 and 6813.</i>			
This course will focus on various therapies; psychological approaches, strategies, techniques and interventions aimed at problem solving and problem resolution for children with mental health concerns. The processes involved will include learning to choose relevant therapeutic interventions for particular presenting problems; developing communication and therapy skills and strategies; designing, implementing and evaluating intervention approaches in collaboration with other partners; and utilizing various strategies to build psychological well-being in persons referred for intervention. This course should be completed concurrently with other courses in the Clinical Practice group.			
Practicum hours required			
GSPY 6813 <b>Clinical Practice 4: Seminar and Practicum in Therapeutic Interventions in Psychological Practice</b>		half unit	
<i>Prerequisites: registration in the School Psychology program and completion of GSPY 6812. To be taken concurrently with GSPY 6810, 6811 and 6812.</i>			
This course will build on the therapy techniques introduced and developed in Part A. Participants will complete a practicum developing and refining various intervention strategies. Weekly seminars will be held to focus on critical appraisal of various strategies, their fit within a collaborative problem solving process and their effectiveness. An emphasis on brief therapy techniques			

will exist along with a critical review of the impact of short term therapy with children, youth, and their families. This course should be completed concurrently with other courses in the Clinical Practice group.  
Practicum hours required

GSPY 6814

**Seminar and Practicum in Strategies for Managing Behavioural Concerns** half unit

*Prerequisite: registration in the School Psychology program*  
This course will examine from a multidimensional perspective the management of disruptive, problematic, ineffective and inappropriate behaviour utilizing a variety of perspectives and approaches with the overall emphasis on collaborative problem solving and an holistic understanding of the person affected. An emphasis will be placed on building self-understanding and self management of behaviour. Participants will have the opportunity to explore and utilize various procedures as a part of a practicum experience.  
Practicum hours required

GSPY 6815

**Strategies for Intervention with Learning Difficulties** half unit

*Prerequisite: registration in the School Psychology program*  
This course will critically examine current approaches relevant to intervention with children, youth, and young adults who have academic learning difficulties in the mild to severe category. Strategies, techniques, materials and approaches and the role of the school psychologist in collaborative problem solving and consultation will be reviewed critically. Participants will have the opportunity to practice and examine various procedures as a part of an integrated practicum.  
Practicum hours required

GSPY 6816

**Advanced Seminar and Practicum in Therapeutic Interventions in Psychological Practice** half unit

*Prerequisites: completion of GSPY 6812 and 6813*  
A course designed to build on the strategies, techniques and skills developed in GSPY 6812 and 6813 or equivalents. Participants will examine critically advanced strategies for more in depth therapeutic approaches and will have the opportunity through practicum experiences to apply and evaluate selected techniques.  
Practicum hours required

GSPY 6819

**Seminar and Internship in School Psychology** one unit

*Prerequisites: registration in the MASP program and completion of the majority of course work in the MASP program*  
Seminars examine ethical and professional issues and effective intervention strategies for graduate students in supervised internships in schools. The focus is on a bridge between the role of student and the role of psychologist, through consideration and integration of initial professional experiences. The student completes a minimum of 500 hours in the internship and participates in the seminars throughout the two terms of the university year. Open only to students enrolled in and nearing completion of the School Psychology program.  
A minimum of 500 hours internship required  
Graded: Pass/Fail/NCR

GSPY 6820

**Child Clinical Psychology** half unit

*Prerequisite: an undergraduate course in abnormal psychology, child clinical psychology or equivalent*  
A detailed examination will be given to selected areas in child clinical psychology, including developmental and personality disorders. Emphasis will be placed on an understanding of the research contributions and implications for practice.

GSPY 6821

**Neuropsychology and the School-Age Child** half unit

*Prerequisite: an undergraduate course in physiological psychology or equivalent*  
This course will emphasize the development, reliability and validity of neuropsychological assessment procedures and issues critical to understanding brain behaviour relationships in children. The implications of neuropsychological assessment for the remediation of brain-injured and learning-disabled children will be considered.

GSPY 6822

**Ethical Principles and Practices in Professional Psychology** half unit

This seminar course will focus on the process and the underlying assumptions of ethical decision making and inquiry and their practical application in the provision of psychological services especially in, but not limited to, the school setting. Theories and models of ethical decision making will be introduced, discussed and applied. As well, selected codes of practice will be reviewed including the Canadian Code of Ethics for Psychologists.

GSPY 6823

**The Psychology of Child and Adolescent Development** half unit

*Prerequisite: an undergraduate course in developmental psychology or equivalent*  
A critical review of child and adolescent development. Examination and analysis of various theories and research on aspects of development incorporating an analysis of how the interaction between individuals, family, school and society fosters development. Applications to the educational environment will be examined.

GSPY 6853

**Research Seminar in School Psychology** half unit

GSPY 6854

**Research Seminar in School Psychology** half unit

GSPY 6855

**Research Seminar in School Psychology** one unit

Special session courses for MASP students in a related topic. Topics will vary. May be taken more than once for credential credit.

GSPY 6856

**Special Topics in School Psychology** half unit

GSPY 6857

**Special Topics in School Psychology** half unit

GSPY 6858

**Special Topics in School Psychology** one unit

These courses are designed to allow students to study in greater depth a topic in School Psychology that is treated more briefly in another graduate course or a related topic that is not covered in

another graduate course. May be taken more than once for credential credit.

GSPY 6870

**Children with Exceptionalities:  
Psychological Perspectives**

half unit

*Prerequisite: an undergraduate course in exceptionalities or equivalent is desired*

This course examines issues and practices for children with exceptional needs with an emphasis on learning disabilities, developmental delays, emotional disturbance and giftedness.

GSPY 6871

**Inclusive Practices for Learners with  
Exceptionalities in the Regular Classroom**

half unit

This course will provide an opportunity to critically examine programs, services, and approaches essential to inclusive practices for learners with exceptionalities in the regular classroom. The course is designed to provide educators with an opportunity to reflect upon their own practices drawing on the research and literature that exists relative to education of children and youth with exceptionalities in the regular classroom. As well, a pragmatic examination of materials, methods, techniques, and resources will form a part of the course.

GSPY 6872

**Psycho-educational Assessment**

half unit

*Prerequisites: an undergraduate course in assessment/measurement theory or equivalent and GSPY 6870 or 6871 or equivalent*

The integration of theory and practice in educational diagnosis through class seminars and a practicum placement. Assessment strategies including interviewing, observation, formal and informal group and individual tests, diagnosis and program development will be covered. Enrolment limits are set in accordance with practicum availability. Individuals planning to undertake this course should consult with the program co-ordinator as soon as possible.  
Practicum hours required

GSPY 6873

**Psychological Principles and Practices:  
Programming for Learners with Special Needs**

half unit

*Prerequisite: GSPY 6872 or equivalent*

An overview of current approaches to the development and application of individual educational programs and procedures for learners. Within a supervised practicum context, students will develop and implement programs on a one-to-one basis and/or in small group situations or in consultation with teachers, with selected children with identified exceptionalities.

Enrolment limits are set in accordance with practicum availability. Individuals planning to undertake this course should consult with the program co-ordinator as soon as possible.  
Practicum required

GSPY 6874

**The Psychology of Reasoning/Thinking**

half unit

*Prerequisite: an undergraduate course in cognition, learning, or equivalent*

This course will focus on reasoning/thinking and problem-solving. It will incorporate implications of current psychological and educational research, theories of cognitive development and

sociocultural perspectives for teaching and learning as they apply to and foster understanding of the reasoning process and children's thinking.

GSPY 6875

**Social Skill Development and Well Being**

half unit

*Prerequisite: an undergraduate course in developmental psychology or equivalent*

This course will critically examine social behaviour and youth culture and the role of social skill development strategies and programs in effecting change and well being. Outcome studies, approaches, techniques and strategies will be reviewed critically.

GSPY 6876

**The School Psychologist in the Community Context**

half unit

*Prerequisite: registration in the School Psychology program*

This course will examine the design, implementation, delivery and evaluation of psychological programs/services in the broader community and the role of the school psychologist in the collaborative planning of community initiatives to support the well being of children and youth.

GSPY 6880

**Behaviour Analysis in Education**

half unit

*Prerequisite: an undergraduate course in applied behaviour analysis or equivalent*

The application of behaviour analysis in educational settings with particular emphasis on the precise identification and regulation of factors influencing social and academic classroom behaviours. Methods discussed include an analysis of the effects of teacher attention, tangible-based motivational systems, feedback systems, peer influences and precision teaching.

Enrolment limits are set in accordance with practicum availability. Individuals planning to undertake this course should consult with the program co-ordinator as soon as possible.

GSPY 6881

**Practicum in Behaviour Analysis in Education**

half unit

*Prerequisite: GSPY 6880*

A supervised practicum in the application of behavioural analysis in an educational setting. Each student will be required to complete a precise analysis of an educational problem. A strong emphasis will be placed upon the development of research skills.

Enrolment limits are set in accordance with practicum availability. Individuals planning to undertake this course should consult with the program co-ordinator as soon as possible.

Three practicum hours science will be reviewed. The course may be taught by more than one faculty member with relevant knowledge.

## Research Master of Arts (GREA)

GREA 6930

**MA (Research) Thesis**

This will be required for completion of all Research Master of Arts degrees. Upon agreement of the Education Department and the Graduate Studies Committee this course will carry no less than one unit of credit and no more than five units of credit toward the Research MA.

## Family Studies and Gerontology (GFSG)

GFSG 6606

### Research Methods half unit

This course will examine the elements of the research process. Emphasis will be given to the various methodologies which may be used for research in family studies and gerontology, and attention will be given to new theoretical approaches in both quantitative and qualitative research methodologies. Note: Students who have received credit for GHEC 6606 may not take this course for credit.

GFSG 6610

### Family Life Education half unit

An examination of the theoretical principles and methodological approaches employed in planning and implementing family life education programs within the variety of disciplines. Students will have the opportunity to reflect upon the philosophies underpinning their practice. A critical perspective will be employed.

GFSG 6612

### Family Relations Across the Life -Course half unit

*Prerequisite: GAHN 6611 or 6613 or equivalent*

An examination of the social and psychological factors of the family life cycle with emphasis on family interaction and family-environmental transactional processes. Special attention will be given to impacts of ideology and societal change upon family forms and functions. Note: Students who have received credit for GHEC 6612 may not take this course for credit.

GFSG 6613

### Critical Theories in Family Studies and Gerontology half unit

This is an advanced theory course designed to develop analytical skills and critical thinking. The focus is on current social scientific theories and their implications for family studies and gerontology. Note: Students who have received credit for GHEC 6613 may not take this course for credit.

GFSG 6615

### Program Planning: Implementation and Evaluation half unit

A study of the philosophy, concepts and practices of planning and implementing a range of programs related to family studies and gerontology. Development of a rationale for program planning, identification of socio-economic influences and characteristics of learners, selection of content and process, organization of program implementation, and evaluation of outcomes will be studied. Note: Students who have received credit for GHEC 6615 may not take this course for credit.

GFSG 6633

### Social Policies on Family and Aging half unit

This is an advance course in the analysis and development of social policies relating to the family and the elderly. The focus is on how policy is developed, the relationship between research and policy, and how to critically analyze existing policies.

GFSG 6650

### Special Topics half unit

These courses are designed to allow students to study in greater depth a topic in family studies and gerontology that is treated more briefly in another graduate course or that is not covered in another graduate course. No more than one-half unit of credit towards a graduate degree may be acquired through special topics. Note: Students who have received credit for GHEC 6650 may not take this course for credit.

GFSG 6658

### Independent Study half unit

*Prerequisites: permission of the chairperson and the faculty member involved*

Independent examination of the research literature designed to meet the special needs of individual graduate students. The graduate student will make arrangements with the faculty member in advance of registration. No more than one-half unit of credit towards a graduate degree may be acquired through independent study. Note: Students who have received credit for GHEC 6658 may not take this course for credit.

GFSG 6691

### Thesis one unit

Required for completion of the MA(FSG) degree. Registration involved working with individual faculty members on the conceptualization, production, and defence of the thesis.

## Human Ecology (GHEC)

GHEC courses are no longer being offered. For graduate courses in family studies and gerontology please see page 198 or page 182 for graduate courses in applied human nutrition.

## Women's Studies (GWOM)

GWOM 6330

### Canadian Women Film Directors half unit

*Prerequisites: (WOMS 1102 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)*

A study of Canadian Women Film Directors' contribution to narrative, documentary, experimental filmmaking and animation. Diverse directional styles and subject matter will be discussed in the context of sociohistorical changes that they reflect or resist. Readings will challenge dominant mainstream representation from various feminist perspectives and suggest alternate reception strategies. (Also listed as FINE 3330/WOMS 3330 and under Canadian Studies)

GWOM 6333

### International Women Film Directors half unit

*Prerequisites: GWOM 6330 or permission of the instructor*

A study from various feminist perspective of international Women Film Directors from the first director Alice Guy Blache to the present. Narrative, documentary and experimental films will represent a broad spectrum of ethnic and national cinemas, disrupt ideological formulas and expectations and challenge voyeuristic, spectatorial positioning. Note: Students who have received credit

for WOMS/FINE 3332 may not take this course for credit. (Also listed as FINE 3333/WOMS 3333)

GWOM 6601

**Feminist Theory** half unit

An in-depth study of feminist theory, emphasizing theoretical development over time and common assumptions and debates among feminist scholars.

GWOM 6602

**Feminist Methodology** half unit

An examination of feminist critiques and strategies around knowledge and research methodologies. It explores historical and contemporary debates on important research issues.

GWOM 6603

**Graduate Seminar** half unit

A discussion of student research proposals and a forum to integrate material from other courses. Students will be required to engage in field-based learning (i.e. community-based, developed in the context of each student's program). This will be a pass/fail course.

GWOM 6607

**Queer Theory** half unit

*Prerequisites: one unit of English at the 2000 or 3000 level or one unit of women's studies at the 3000 level or permission of the instructor*

An examination of recent developments in lesbian and gay cultural criticism. Topics to be covered may include identity politics, camp, psychoanalytic theories of identification, pornography, and the representation of AIDS. (Also listed as ENGL 4407/WOMS 4407)

GWOM 6610

**Francophone Women's Writing of the Twentieth Century** half unit

An in-depth cross-cultural study of contemporary women's writing. The texts will be examined as revealing women's experience, vision and voice. Contemporary trends in literary theory will provide the critical framework. (Also listed as FREN 4411)

GWOM 6609

**Independent Study** half unit

GWOM 6614

**Independent Study** half unit

GWOM 6615

**Independent Study** half unit

GWOM 6616

**Independent Study** one unit

*Prerequisites: A student must be enrolled in the MA in Women's Studies or in a Master's program in a related field. Permission of faculty member willing to teach the course will also be required.*

Allows students to draw on a range of faculty research interests on topics where courses are not regularly offered. The student(s) and professor will design the program of study together. See program co-ordinator for details.

GWOM 6699

**Thesis** two units

The thesis requires a proposal, will demonstrate research and communications skills, and will be defended to fulfil the requirements. The thesis must meet the specifications set by the student's home university.





# University Facilities

7

# University Facilities

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## The Art Gallery

Through its exhibitions and programs, the gallery functions as a visual arts resource to the university, communities served by the university, metro residents and art publics everywhere. It is located off the main entrance foyer of Seton Academic Centre. Admission is always free of charge.

The Art Gallery reflects the university's educational aims by devoting many of its activities to the representation of women as cultural subjects and producers. This program focus is balanced with exhibitions on themes in visual culture which are relevant to university academic programs and/or constituencies served by the art gallery. Artists and artisans from the Atlantic region are well represented, often in the early stages of their careers.

Since many contemporary artists treat artmaking as a form of inquiry, university art galleries are uniquely positioned to promote access to their work. The MSVU gallery aims to foster informed, critical responses to works of contemporary and historical art in keeping with its academic setting. Gallery publications, lectures and talks by visiting artists and scholars are announced in the semi-annual newsletter.

The gallery encourages interdisciplinary approaches to knowledge, and its exhibitions are used by students and faculty in their course work.

Unique in Nova Scotia, the gallery's **Curatorial Assistant** program is a one-year appointment to work in the Art Gallery while learning. This is the twenty-seventh year that this program has been offered to students with a Bachelor's degree and a formal background in visual arts to prepare them for a career in curatorial and other art gallery work. Inquiries are welcomed in March for the term beginning in July. Please contact the gallery by telephone at 902-457-6160 or by e-mail - [art.gallery@msvu.ca](mailto:art.gallery@msvu.ca) - for further information.

On behalf of the university, the gallery manages a collection of art that reflects priorities set by the exhibition program and the university's mission. Many works can be viewed in the E. Margaret Fulton Communications Centre and other campus buildings. The special collection of pottery by Nova Scotia ceramist and Mount alumna, Alice Hagen, is also displayed on campus.

## Evaristus Chapel

The university chapel, named Our Lady of Wisdom Chapel, is located in the centre wing of Evaristus Hall and is accessible through the main front doors of Evaristus. The chapel was built in 1951 as part of the original Evaristus structure, and was remodelled to a more contemporary style in the late sixties and early seventies. It has a seating capacity of 150 to 200. Special worship services are held in the chapel throughout the academic year. It is open for personal reflection and is available for weddings on a rental basis to students, alumnae and members of the university community. Items of interest in the chapel are the university Mace and a large wooden crucifix, both carved by Professor Emeritus Barry Wheaton.

## Athletics/Recreation

The Mount Saint Vincent University facility has been developed to answer the needs of the university community.

The Athletics/Recreation Department believes in active living the pursuit of health through being active. This philosophy is reflected in the facility and the programs available to students, staff, faculty and external community.

Over 20 fitness classes; fitness testing; personal weight-training programs; yoga; karate; and salsa, swing and Latin dancing are a few of the programs the department offers to reach everyone.

The Pepsi conditioning and weight training room is a big, bright facility that offers state of the art Pacific weight training equipment, free weights and a universal gym along with Lifecycles, Stairmasters and a treadmill. Qualified staff are available to do introductory tours or set up individual training programs.

Adjacent to the Pepsi conditioning room is a large exercise/dance studio complete with large mirrors for exercise classes and instructional programs such as taekwon do and karate.

For the competitive athlete, the Mount is a member of the Atlantic Colleges Athletic Association and competes in women's soccer, women's and men's basketball, women's volleyball and co-ed badminton.

The gymnasium is available for individual use when not booked for intramural or intercollegiate play. The gym houses a full-size basketball court or two cross courts, a full-size volleyball court or two cross courts, and four badminton courts.

During open gym times students and facility members can borrow equipment with their student identification card or their facility membership.

Lockers are available for day use or use on a rental basis. Saunas and showers are located in both women's and men's locker rooms.

## The Bookstore

The bookstore is located in room 304, Rosaria Centre. In addition to textbooks, the bookstore sells school supplies, souvenirs, crested clothing, greeting cards and postage stamps. A special order service is offered for individual titles. VISA, MasterCard and debit cards are accepted. Business hours are from 9 a.m. to 5 p.m. Monday to Friday and 9 a.m. to 8 p.m. on Wednesdays during the regular academic year. Summer hours are 9 a.m. to 4:30 p.m. The bookstore is also open extra hours at the beginning of each term. Extra hours for conferences, etc. may be arranged through the manager.

## The Library

The library shares the E. Margaret Fulton Communications Centre with Computing and Communication Services, Audio-Visual and the Department of Distance Learning and Continuing Education. The close proximity of these resources allows for integrated provision of information services. Mount Saint Vincent University is a member of the Novanet library consortium. This is an automated library system that brings together the bibliographic library resources held at Mount Saint Vincent University, Dalhousie University, Saint Mary's University, Nova Scotia College of Art and Design, Technical University of Nova Scotia, University of King's College, University College of Cape Breton, St. Francis Xavier University, the Atlantic School of Theology and Victoria General Hospital. Students and faculty have borrowing privileges at all Novanet libraries.

Mount Saint Vincent University library consists of approximately 150,000 volumes, 1,000 Canadian and international

periodicals or newspapers, and selected federal and provincial government documents. Literature searches can be done online through Dialog or at CD-ROM workstations. Students are offered library instruction through tours or subject-specific research workshops, reference services and inter-library loans.

The library accommodates 400 students in individual carrels. Many carrels are equipped with networked personal computers, microform readers, or video and audio cassette players. Other carrels can be rented for an academic year for study and research.

A special collection of English Literature was donated to the university by William MacDonald of Sydney, Nova Scotia. It contains 13,000 first editions, limited editions, autographed copies, as well as examples of fine binding.

A Women's Centenary Collection, opened in 1967 containing 25,000 items, has been absorbed into the general collection due to its increasing importance. The collection focuses on the history of women's movements and includes related sociological, cultural and professional materials drawn from North America and abroad. The Gerristen collection and the History of Women collection include approximately 10,000 microformed reproductions of books, pamphlets and periodicals dating back to the beginning of printing. These collections contain most of the primary material available in print prior to 1944. The Petro-Canada Endowment Fund, established in 1987, has allowed the library to continue building its women's studies collection.

Halifax is a city rich in information resources. As well as having borrowing privileges at the other universities, students can use numerous government, professional and public libraries. All registered students have a library access barcode affixed to their student I.D. card. Members of the community may also request borrowing cards. Card holders are responsible for the material borrowed through their cards. Loss of a card must be reported to the library as early as possible. Fines are imposed on material returned late, damaged or lost. Unpaid fines imposed either by the Mount Saint Vincent University library or by other Novanet libraries result in transcripts being withheld. More detailed information on library services and regulations is available at the circulation desk.

#### *Library Hours*

##### *During Academic Sessions*

Monday to Thursday	8:30 a.m. - 10:15 p.m.
Friday	8:30 a.m. - 4:45 p.m.
Saturday	9:00 a.m. - 5:45 p.m.
Sunday	12 noon - 8:45 p.m.

##### *Between Academic Sessions*

Monday to Friday 9 a.m.- 5 p.m.

Closed Saturday and Sunday

Summer sessions: special hours apply on Saturday and Sunday

***Library hours are subject to change due to fiscal constraints. Library users should call the library upon their arrival on campus to obtain the up-to-date information on library operations.***

#### **Information Technology and Services**

Located in the E. Margaret Fulton Communications Centre, the division provides a wide range of information services and assists all members of the university community in the use of computing, communications, and audio-visual technology in the support of instruction, research, and administration. The division provides support for general use of personal computers, voice and

data communications networks, audio-visual equipment and software.

The division provides facilities management and operational support for the centrally-controlled and located Novell, VMS and UNIX systems. These systems are used for academic and research purposes as well as for information systems. The division also uses VAX technology for systems and operations support.

The division supports a campus data network that is based on a central routing facility and fibre-optic links between the major buildings on campus. The division also provides connections from the university to wide area networks including Novanet and Internet. The campus network is available throughout most of the campus and provides services such as software applications and shared printing.

The division is responsible for several microcomputer facilities. These include the microcomputer bays located in the E. Margaret Fulton Communications Centre, and the Seton labs. All facilities are restricted to Mount Saint Vincent University users. The division also supports departmental labs such as the information technology and modern language labs that are part of the university network.

The division is responsible for voice communications and for the production of the campus telephone directory. The central Northern Telecom switch has direct-in-dial capability, and the Meridian One system provides a campus-wide voice processing capability. This system allows people to exchange messages at any time of day, from any touch-tone telephone. The system includes telephone answering, voice messaging, and call processing.

The division also provides many services through the computer information desk located on the first floor of the E. Margaret Fulton Communications Centre.

The division is responsible for the delivery of multimedia and audio-visual services to the university community.

#### **Distance Learning and Continuing Education**

##### *Distance Learning*

For those who cannot come to campus or prefer the flexibility to choose their own best study times, distance courses are ideal. The Mount has been a pioneer in the field of innovative distance education, serving students where they live and work for 20 years. The Department of Distance Learning and Continuing Education brings together the Mount's two long-standing distance programs, Distance University Education via Technology (DUET) and Open Learning.

The offerings include electives in the arts and sciences, and courses leading to the:

- Certificate in Accounting
- Certificate/Diploma/Degree in Business Administration
- Certificate in Community Residential Services
- Certificate in Gerontology
- Certificate in Information Technology
- Certificate in Marketing
- Certificate/Diploma/Degree in Tourism and Hospitality Management
- Master of Education (Adult Education, Literacy Education)
- Master of Arts in Education (Adult Education, Literacy Education)

Lecture-based courses broadcast on television may be viewed locally on Metro Educational cable, regionally on the Atlantic Satellite Network (ASN), and across the country on Canadian

Learning Television. For students outside the viewing areas for the broadcasts and in the case of some courses which are offered but not broadcast, videocassettes are made available. All lectures are supplemented by support systems which may include print packages, teleconferencing and online interaction, and textbooks are sent to those who cannot reach campus.

Programs and courses available in multi-mode delivery take advantage of a combination of new and established technologies to reach students in Canada and worldwide. Course lectures and instructors' notes are normally available online, and learners are linked for weekly discussions. These discussions take place using teleconferencing or audio-graphic conferencing (accessible on campus or at a community site supported by Network Nova Scotia), or using internet chat; some courses involve face-to-face seminars. Asynchronous discussion is facilitated via e-mail, listservs, or the online forum feature. Most courses require textbooks and supplementary readings.

Distance courses are normally facilitated by faculty members who also teach on campus, and course content is equivalent to that offered in the classroom.

For further information on distance learning programs, contact Distance Learning and Continuing Education by telephone at (902) 457-6511 or 1-800-665-3838, by fax at (902) 443-2135, or by e-mail at [distance@msvu.ca](mailto:distance@msvu.ca).

### *Continuing Education*

Through the Department of Distance Learning and Continuing Education, the University provides a variety of non-credit opportunities for lifelong learning.

The "Are You Ready for University" program has been designed for prospective students who have been away from school for some time. Short introductory courses in math empowerment, study skills and writing skills are offered several times a year to help students prepare for credit courses. The Mount also offers beginning level credit courses in biology, chemistry, mathematics and physics suitable for those whose high school preparation in the sciences is not up-to-date. Adults considering application to begin degree-credit study as mature students should seek academic advising; please refer to page 27 for details.

The Passport to Learning program opens many regular undergraduate courses to persons who are not seeking academic credit. Passport Learners may attend lectures in designated courses, but are not required to write tests and examinations and do not receive official transcripts. Fees for Passport Learners are one-half of the credit fees. Prospective registrants should contact the department.

Personal and professional development programs afford opportunities for adults in the local community to enrich their lives through learning. Personal development courses foster creativity, allow pursuit of knowledge in a stimulating and pressure-free environment, and build self-esteem. Skills for career growth are provided through professional development programs such as the Management Development for Women certificate, offered in conjunction with Saint Mary's University.

A range of special programs is available year round. The Seton Cantata Choir, supported by the department, sings a wide variety of sacred and secular music, and meets weekly on campus from September to May. Membership is open to any interested adults. Each summer and fall, the department hosts several Elderhostel programs which bring retired persons from across the continent to the Mount for a week of informal study. The

department collaborates with campus departments and community organizations to sponsor workshops, conferences and special events.

For further information on continuing education programs, contact Distance Learning and Continuing Education by telephone at (902) 457-6243, by fax at (902) 443-2135, or by e-mail at [continuing.education@msvu.ca](mailto:continuing.education@msvu.ca).

### **Student Affairs**

The Department of Student Affairs provides a variety of professional services to students to help them attain their maximum academic and personal development. These services are an integral part of the educational process and take into consideration the physical, emotional, intellectual, spiritual, and social factors which influence the learning process and contribute to the attainment of a full and rewarding lifestyle.

At Mount Saint Vincent University, these services are provided by the Dean of Student Affairs and a dedicated team of personnel including athletic and recreation officers, chaplain, counsellors, health office staff, a housing and financial aid manager.

The Dean of Student Affairs is responsible for developing and co-ordinating the department, and through communication with students, faculty and administration determining the needs of students and, where possible, providing personnel, programs, and facilities to meet these needs.

Students with personal concerns or questions are encouraged to consult with any member of the student affairs team.

### *Campus Ministry*

Campus ministry at the Mount is a church ministry to the university, both as an institution and as a community of people. This Christian ministry respects the diversity of religious beliefs present within the university community and seeks to work co-operatively on an ecumenical and interfaith basis. Important components of this ministry are worship, support in personal and spiritual growth, broadening of social awareness, and pastoral care. Worship services are enhanced by the university's Our Lady of Wisdom Chapel, located in Evaristus Hall. Access to the chapel is through the main doors of Evaristus. The chapel is also available for personal reflection.

The campus ministry is seen as a collaborative effort between the chaplain and others in the university community. There is currently one ecumenical chaplain on campus. Biblical studies from a feminist perspectives, social awareness and grief discussion groups are some of the programs offered. Students and other university community members are invited to meet individually with the chaplain.

### *Career Placement Centre*

The purpose of the Career Placement Centre is to assist undergraduates, graduates, and alumnae for two years following graduation, in obtaining permanent, summer, part-time or casual employment; to disseminate information regarding job applications and postings; to provide equal access to and a central location for pertinent employment information; and to assist employers wishing to recruit at Mount Saint Vincent University.

Career counsellors are available to counsel students individually or on a group basis with such career-related concerns as developing career directions, managing career change, decision-making, career education, and assessing one's self. Some tools available to assist in this process are interest testing, a

computerized career guidance program (SIGIPLUS) and TRUE COLORS-a self-awareness program.

Coaching on interview skills, résumé preparation and job search techniques is also offered. Students and alumnae may register for and/or request group workshops in various career development areas.

The Career Resource Room, located in Evaristus 218, contains university calendars, occupational and labour market information, two computer workstations, professional school applications and many more resources to help students focus on their career development and become more knowledgeable about their job search process. Students have the opportunity to volunteer as a peer helper in career resource and become a member of the Professional Development Career Club. Graduating students should take advantage of registering on-line with Campus Worklink.

Students seeking full, part-time or casual work both on and off campus are encouraged to check the job postings displayed outside the Student Affairs Department, Evaristus 218, on a very regular basis. The recruitment campaigns for permanent full-time positions available after graduation begin as early as October 1. Opportunities for summer positions are posted any time after November 1. Graduating students are urged to visit the Placement Centre in the fall with their résumé.

The Career Placement Centre and the Career Resource Room are open from 9 a.m. to 5 p.m. and are located in Evaristus 218. Please direct further inquiries to the Career Placement Centre, Student Affairs Department, Mount Saint Vincent University, Halifax, Nova Scotia, B3M 2J6.

#### *Counselling and Psychological Services*

The counselling service, as part of the Department of Student Affairs, strives to maximize the potential of all Mount Saint Vincent University students to benefit from their academic environment and experience.

The primary aims of the Mount counselling service are:

1. provision of the highest quality of individual and group counselling services to students who may be experiencing ongoing or situational psychological or behavioural difficulties;
2. provision of academic support programming focussed on the developmental needs of university students.

Individual and group counselling is centred on the following three areas:

- personal/social development
- career/life planning
- learning enhancement and academic support

The counselling service also provides crisis intervention, consultation, screening and referral services to the entire university community. The counselling service is confidential and is available to all full- and part-time students. The Counselling Centre is located in Evaristus 218. Office hours are Monday to Friday 9 a.m. to 5 p.m. For further information, phone 457-6567.

#### *Writing Resource Centre*

Writing assignments are often a difficult part of academic life. The services of the Writing Resource Centre are designed to ease writing related stress by assisting student writers on the continuum toward making writing an enjoyable process.

The Writing Resource Centre provides friendly professional writing advice, free for all Mount students. Students can obtain individual help at any stage of their writing assignment whether they are a struggling or proficient writer. Group workshops are available on such subjects as:

- getting started on your essay
- using sources: documentation and quotations
- writing better sentences
- choosing the best words
- punctuation
- revising your paper

Students are welcome to book an appointment for a one-on-one tutorial or to register for a workshop by calling 457-6567. The Writing Resource Centre is located in Evaristus 219E, in the Department of Student Affairs.

#### *Financial Aid*

The Financial Aid Manager is available to full- and part-time students to provide information on all types of financial assistance.

#### *Canada Student Loans, Provincial Student Loans/Related Provincial and Territorial Bursaries*

The Financial Aid Office, Evaristus 219, offers information about financial aid from all provinces and territories and advises individuals on reviews and appeals.

The institutional endorsement of all forms relating to government student loans and bursaries and the disbursement of provincial cheques is done by the Business Office.

#### *Enrolment Confirmation*

The Registrar's Office confirms enrolment at the university for those seeking benefits from Youth Allowance, Canada Pension Plan, the Department of Veteran's Affairs or the U.S. Veterans Administration.

#### *Loans and Bursaries From Foreign Government*

The Financial Aid Office, located in Evaristus 219, provides information concerning loans and bursaries from some governments outside Canada.

#### *University Bursaries and Loans*

The Committee on Admissions and Scholarships offers supplementary assistance to full- and part-time students who demonstrate genuine financial need in their written bursary application form.

As part of the bursary program, the University also offers a Student Employment Bursary Program. On-campus jobs are available to students who, through the bursary application process, demonstrate financial need. In addition to need, applicants must have the appropriate qualifications for the positions posted.

#### *Emergency Loan Fund*

An emergency loan fund is administered by the financial aid manager. These small short-term loans are available to full-time students at the Mount.

#### T4 Forms

Students may be required to fill out an Income Tax Return, if they have received a bursary, prize or scholarship while at Mount Saint Vincent University. The Business Office will prepare a T4 slip.

#### Identification

A validated Mount Saint Vincent University Student Identification Card with picture is required when negotiable documents are endorsed or cheques disbursed.

#### Health Service

The Health Office and the Physioclinic are available for all students, staff, faculty and members of the community. The office is located in Assisi Hall, second floor. A full range of medical and physiotherapy services are provided by a medical doctor, a nurse/health educator, a physiotherapist and a massage therapist. Students can expect confidential service as well as the privacy to discuss any concerns.

In addition to offering medical services, one of the main objectives of the Health Office is to promote positive health and fitness skills and increase students' knowledge of a healthy lifestyle so that they may assume responsibility for their own health.

The Health Office supports a healthy lifestyle by presenting programs offering individual health counselling and making available a wide variety of appropriate literature. A drug plan is provided through the Students' Union to those students who pay full Students' Union fees.

#### Housing

The university provides the bulk of its residence space for female students. One Birch (20 single rooms) is set aside for male students attending the university.

As well as providing accommodation, the Housing Manager works with students to foster an environment favourable to intellectual, social and personal growth. Residential living is an integral part of each resident's development, and it can be an enhancement and extension of her/his classroom education. Each year, selected residence space is designated for those students who wish to smoke, for those students who require "quiet" and for those students who wish to be permitted to use alcohol in their residence.

Briefly the various residence options available are:

- Assisi Hall, a twelve-storey high-rise building which accommodates 142 students in single and double rooms. Assisi contains lounges, kitchenettes and coin-operated laundry facilities.
- The Birches are five townhouses grouped in a natural setting of trees around a duck pond. Each house contains 20 single bedrooms, lounges, laundry and storage facilities and kitchens. The Birches offer residents the opportunity for independent living in a co-operative environment.

Students in both residence areas are required to be on the meal plan.

Postings relating to off-campus accommodations are available at the Housing Office in the Student Affairs Department.

#### Residence Regulations

All students who choose to live in residence are expected to abide by the following university regulations (as well as those indicated in the Residence Handbook):

1. Overnight visitors are permitted in residence following the *Overnight Visitation Policy* distributed to students in the Residence Handbook.
2. Alcohol use is allowed in designated residences following the *Alcohol Policy* distributed to students in the Residence Handbook. All regulations stemming from the Nova Scotia Liquor Licensing Act govern the use of alcohol in residence.
3. No recreational drugs are permitted in residences.
4. No pets of any kind are permitted in residence.
5. Residents, with the exception of those living in the "international/mature" Birch, must take the meal plan.
6. No cooking is allowed in bedrooms or lounges. Refrigerators, hotplates, and microwaves are not permitted in rooms.
7. Furniture is not to be moved from residence areas.
8. The University has limited storage space for bicycles.
9. Residence students are responsible for the condition of their room. They are responsible to pay for any damage caused either by themselves or their guests to their room or common areas. Students are also responsible to return their keys in tact at the end of the year. If keys are not returned, \$10 per key/tag will be charged to them. Damages will be assessed before final marks are issued. Marks will not be released to students who have damage charges outstanding.

If no one comes forward to claim responsibility for damage in common areas, charges will be assessed to all residents of the area.

10. All residence rooms are rented for the period September 7 until December 18 and January 3 until April 24. At all other times, the University reserves the right to use the rooms as it sees fit.
11. The Housing Office reserves the right to make necessary room changes in accordance with student and/or university needs.
12. Quiet hours - Sunday to Thursday a minimum of three study (quiet) hours are required per evening. The actual hours are set by the residents at a house meeting and supervised by the resident assistant. Students wishing to extend study hours can negotiate additional quiet hours within each house/floor.
13. A student's room will be held until the first day of classes and then the Housing Office reserves the right to assign the room to another student if full payment has not been received for the room. The deposit paid to hold the room will not be refunded.
14. Students are encouraged to insure their personal effects. The University is not responsible for the personal effects of students.
15. A student may be asked to leave a university residence when:
  - a) in the opinion of the dean, the student is failing in her academic program and is missing an inordinate number of classes and/or
  - b) there is continued disregard by a student for residence policy or regulations or behaviour resulting in regular disruption of the residence environment. This may result in suspension or termination of residence privileges. Residence fees will not be refunded unless an off-campus replacement is found to take the vacated space.
16. Students are expected to respect the role of the resident assistants and dons. These people are simply students who

- have additional responsibilities on behalf of the University and the resident students. Disrespect will not be tolerated.
17. A complete academic year is defined as being from the first day of regular registration to the day following the last regularly scheduled examination.
  18. Students who must remain on campus over the Christmas break will be required to pay the same daily rate charged for summer school. Arrangements must be made in advance with the Housing Office.
  19. Students wishing to remain in residence after the last day of the semester to attend summer school and graduating students who wish to stay in residence until convocation must apply to the Housing Office. Students will be charged the same daily rate established for summer school residents.
  20. Students withdrawing from the university would be expected to withdraw from residence as well. Students withdrawing from residence will return their room keys to the Housing Office. Please refer to residence withdrawal charges in the financial section on pages 48 and 49.
  21. In order to live in residence, a person must be a registered student of Mount Saint Vincent University.

#### *Student Judicial System*

A student judicial system for non-academic infractions is in effect. A copy of this document is available from the Secretary of Senate, the Student Affairs Department and the Student Council Office. For additional information, please refer to page 31.

#### *Prior Learning Assessment (PLA) Centre*

The PLA Centre, located at Tower 1, Suite 101, Halifax Shopping Centre, is funded by Human Resources Development Canada and partnered with the six metro universities, the Nova Scotia Community College and the Native Council of Nova Scotia.

The PLA Centre can help you:

- identify past accomplishments and future goals
  - find relevant education and training programs
  - determine the value of what you know
  - develop options to meet your short and long term goals
- Call 454-2809 for more information.

#### **Students' Union**

The Students' Union, incorporated since 1970, is composed of all full and part-time students of the university.

The governing body of the union is the student council which is comprised of elected and appointed representatives from various faculties as well as the student senators and Board of Governors representatives. The executive consists of the president, and five vice-presidents (executive, academic, external, internal and finance). The student council represents the interests of the students at Mount Saint Vincent University to the university administration, the university faculty, and external organizations, including the federal and provincial governments. The Students' Union is the publisher of the student newspaper, *Picaro*, which is printed bi-weekly from September to April. The Corner Store, a variety store, Vinnie's Pub, the student lounge, the games room, the Fountain Play Centre, and the entire student centre located on the first floor of the Rosaria Centre are managed and operated by the Students' Union.

#### **The Child Study Centre**

The Mount Saint Vincent University Child Study Centre is an early childhood facility which is situated on the university campus. The Child Study Centre provides full and part-day child care programs.

Staffed by professionals with specialization in early childhood education, the early childhood environment is designed to encourage children's participation in small and large group play activities, with a focus on meeting the individual developmental needs of each child.

The Child Study Centre serves as the model training facility for students in the Bachelor of Applied Arts (Child and Youth Study) degree program and is used for practicum placements, observation and research related to early childhood education and child development.

#### *Child Study Centre Enrolment Information*

The Child Study Centre is licensed as a non-profit early childhood centre by the Province of Nova Scotia Department of Community Services to provide child care for a maximum of 40 children ages two to five. The Child Study Centre provides full day five day-a-week child care (8 a.m. to 5:30 p.m.) for children ages two to five and morning (8:30 a.m. - 12 noon) and/or afternoon (1:30 p.m. - 5 p.m.) part-day child care for children ages three to five.

To ensure that individual children's needs can be met and to meet the training requirements of the Bachelor of Applied Arts (Child and Youth Study) degree program, the Child Study Centre attempts to maintain a balance of ages and developmental levels. Within these guidelines, applications from the internal university community (students, staff, and faculty) and the external community are processed on a first-come, first-serve basis.

For further information regarding the program, the fees, government subsidized child care space, and requests for applications, contact the Child Study Centre at 457-6285 or 457-6287. For information regarding university child care awards, consult the financial awards section beginning of page 32.

#### **The Institute for the Study of Women**

The Institute for the Study of Women/L'Institut d'Etude sur la femme was established in 1981 to "... improve the quality of life of women and to promote the equality of women with men through a fuller and more informed understanding of the role of women in Canadian society in the past, the present and the future." The Institute seeks to achieve its objective through research and educational programs. It also has a concern to promote and encourage the analysis of social policy as this pertains to women. Research findings and scholarly activities, however, can only affect the quality of people's lives to the extent that knowledge is disseminated beyond the universities and organizations undertaking the research. To this end, the institute seeks to facilitate communication among researchers, policy makers and the general public interested in women's issues. *Atlantis: A Women's Studies Journal*, is available by subscription. *Atlantis* is a refereed interdisciplinary journal publishing scholarly articles, book reviews, review essays, photography and graphic work and appears twice a year. Information about subscription rates can be obtained from the Institute.

### **The Learning Centre**

The Centre offers diagnostic assessment and tutoring programs in reading, mathematics, and school psychology in addition to professional development courses in these areas.

### **Centre for Women in Business (CWB)**

The Centre for Women in Business is a business development centre established to meet the needs of women entrepreneurs. It is a unit of the Department of Business Administration and Tourism and Hospitality Management. The Centre provides training programs, confidential one-on-one counselling, referral to other resources, information, and networking opportunities to women wanting to start their own business or those already in business. It promotes and encourages women entrepreneurs by liaising with federal, provincial, private and not-for-profit agencies and by offering a variety of supports and services.

The Centre, in cooperation with the Business Department, matches students working on class projects with clients from the Centre. This relationship provides students an opportunity for practical applications of theory. The Centre will be teaching the laboratory portion of NUTR 4417. Students are welcome to utilize the resource centre and reading room located in the Institute for Women's Studies building.

The Centre receives major sponsorship from the Atlantic Canada Opportunities Agency, Bank of Montreal and Mount Saint Vincent University. There is a minimal fee charged for services with special consideration given to students registering in programs.

The Centre is open from 8:30 - 4:30 daily and can be contacted by telephone at (902) 457-6449 or e-mail [CWB@msvu.ca](mailto:CWB@msvu.ca). Further information is also available on the web page at <http://www.msvu.ca/cwb>.

### **Nova Scotia Centre on Aging**

The Nova Scotia Centre on Aging was officially opened in April 1992 in response to a need expressed by seniors and professionals for a centre which would focus on standards of excellence in research, education and consultation in the field of gerontology.

With the growing numbers of seniors in Nova Scotia, every sector is challenged to meet increased need for education and good policy/program development. There is a requirement for accurate, thorough data to inform decision making. The Centre on Aging draws on the strengths of the university and the community to develop a base of information which can be shared with other sectors.

One focus area defined by the Centre on Aging is that of caregiving to the elderly. Efforts in research, continuing education and consultation have specifically addressed the needs of caregivers. One major component of these efforts has been the development of a Caregiver Resource Library.

Queries about the Centre on Aging may be directed to the program co-ordinator at 457-6546.



University  
Officers  
and Personnel

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# University Officers and Personnel

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## Board of Governors

The Chancellor	Sister Mary Louise Brink
Chair	Ruby Blois
The President	Dr. Sheila Brown
Vice-President Academic	Dr. Judith Woodsworth
Vice-President Administration	Vacant
Governors appointed by the Congregation of the Sisters of Charity	Margot Aucoin Sister Elizabeth Hayes Sister Therese Moore Sister Maureen Pitts Sister Maria Sutherland
Governors selected by and from the alumnae	Marian MacKinnon Shirley Nicholson Kate Swinemer
Governors selected by and from the faculty	Dr. Chris Ferns Dr. Della Stanley Prof. Rod Tilley
Governors selected by and from the students	Margaret Ann McIntosh Colette Nickerson Crista Stone
Governors appointed by the Governor in Council	Vacant Vacant
Governors selected by the Board from the community at large	Ruby Blois John Carter R. Blois Colpitts Sue Drapeau Margaret Fountain Kaye Geraghty Gwen Haliburton Jean Knockwood Joanne Linzey Karen MacDougall Janet MacMillan Wendy Paquette Ward Skinner Jane Smith Mary Sparling Darrell Taylor Shelia Taylor
Secretary to the Board of Governors	Michelle Landreville

## Senate

Ex officio	Dr. Sheila Brown Dr. David Furrow Dr. Carol Hill Dr. Joyce Kennedy Dr. Cynthia Mathieson Dr. Rosemarie Sampson Lynne Theriault Dr. Peggy Watts Dr. Judith Woodsworth
Faculty representatives	Dr. Patricia Baker Dr. Ilya Blum Prof. Barbara Casey Dr. Frances Early Dr. Chris Ferns Dr. Fred Harrington Dr. Nick Hill Dr. Barbara Hodkin Dr. Nargess Kayhani Dr. Mary Lyon Dr. Michael MacMillan Prof. Jean Mills Dr. Lorri Neilsen Dr. Barbara Rao Ms. Meg Raven Prof. Trudie Richards Dr Brook Taylor Dr. Randi Warne Dr. Jeff Young
Student representatives	Brenda Harvey Manel Mashsi Margaret Ann MacIntosh Greg Nepean
Secretary of Senate	Peter Glenister

## Administrative Offices

<b>President</b>	Sheila Brown, PhD	Coordinator, Telecommunications Services	Stuart Chase
Executive Assistant	Michelle Landreville, BA	Manager, Client Services	vacant
		Client Services Consultant	Peter Perry
		Infrastructure Manager & University Webmaster	Graham Judge, BSc
<b>Vice-President Academic</b>	Judith Woodsworth, PhD	<b>Institutional Analyst</b>	Pamela Fancey, MA
Faculty Relations Officer	Janice Gaudet, BBA, CHRP		
		<b>Library</b>	
<b>Dean of Arts and Science</b>	David Furrow, PhD	Head Librarian and Librarian, Collections Development	Terrence Paris, MLS
Senior Secretary	Anne Duguay-Langmaid	Librarian, Bibliographic Services	Peter Glenister, MLS
		Librarian, Information Technology & Services	Meg Raven, MLIS
<b>Dean of Professional Studies</b>	Rosemarie Sampson, PhD		
Senior Secretary	Cathy Haller	<b>Physical Plant</b>	
		Director	Paul Reyno
<b>Assistant to the Deans for Academic Advising</b>	Nancy MacConnell-Maxner, BSc, BEd	Manager of Grounds	Catherine Deveau, Dip Hort
		Chief of Security	Glenn Hollett
<b>Art Gallery Director</b>	Ingrid Jenkner, MA	Manager of Maintenance	Tex Barkhouse
		Supervisor, Custodial	Rick Walkden, Bus Cert
<b>Bookstore Manager</b>	Jean McKay	Chief Stationary Engineer	Jamie Swindells
		Secretarial Services/Print Shop	
<b>Co-operative Education</b>		Co-ordinator	Carol Snow, BA
Co-ordinator, Public Relations	Shani Pearson, BComm, BA		
Co-ordinator, Human Ecology	Daphne Lordly, MA(HUE), RPDt	<b>Public Affairs</b>	
		Media Relations Officer	Heather Patenaude, BA
Co-ordinator, Business & Information Technology	Sonya Horsburgh, BBA	Public Affairs Advisor	Ruth Jeppesen, BAS, Bus Cert
Co-ordinator, Tourism and Hospitality Management	Mausi Reinbold, BTHM		
		<b>Registrar's Office</b>	
<b>Distance Learning and Continuing Education</b>		Registrar	Lynne Theriault, BA (Bus-Ec)
Director	Peggy Watts, PhD	Associate Registrar	Bobbi Boudreau, BBA
Co-ordinator (DUET)	Chris Beckett, BFA	Assistant Registrar	Tara Wigglesworth-Hines, BBA
Co-ordinator (Open Learning)	Carolyn Nobes, MA		
		Admissions/Liaison Officer	Sheldon Miller, BBA
<b>Finance and Administration</b>		Scheduling & Production Officer	Stephanie Hale
Director of Finance and Administration	Sharon Davis, BBA, CA		
Manager, Financial Planning and Control	Beverly Grant, BComm, CA	<b>Director of Research</b>	Cynthia Mathieson, PhD
Manager, Accounting Services	Sandra Hiltz		
Manager, Endowments, Research and Special Projects	Sharon Ganong, BA	<b>Student Affairs</b>	
Manager, Purchasing	Dennis Digout	Dean	Carol Hill, EdD
Distance Co-ordinator - Student Accounts	Angela MacKinnon	Co-ordinator Athletics Recreation	June Lumsden, BSc PhyEd
Conference Manager	Colleen Forward	Recreation Officer	Joanne Burns-Theriault, BRec
		Athletics and Recreation Assistants	Angie MacLeod, BPhyEd
<b>Food Services Director</b>	Wanda Laffin		Pat MacDonald, BEd (PhyEd), Adult Ed. Cert.
		Chaplain	Martha Martin, BA
<b>Human Resources</b>		Counsellors	Carol Hill, EdD
Director	Madelyn Doody, BBA, CHRP		Deborah Kaetz, MSW
Human Resources Generalist	Linda DeGrace, BPR		Joanne Mills, MA
Coordinator, Payroll & Benefits	Debbie Beaver		Ilona Oszadszky, MEd (Counselling)
		Manager, Housing, & Financial Aid	Frances Cody, BBA
<b>Information Technology and Services</b>		Manager, Health Services	Diane Tinkham, BScN
Director	Paul Campbell, MSc	Physicians	Kathy Coughlan, MD
Manager, Systems			Bianca Lauria-Horner, MD
Solutions Delivery	Carolann Broome, BSc	Pysiotherapist	Karen Decker, BScPT, BSc (Kin)
Help Desk Supervisor	Paul Zwicker		Shauna LaPierre, BScPT

Massage Therapist	Andrew Caissie, RMT
Co-ordinator, Career Placement & Planning	Jill Curley, MEd
Career Placement Counsellor	Kim Beaton, MEd (Counselling)
Co-ordinator, Writing Resource Centre	Eleonore Schönmaier, MFA
<b>University Advancement</b>	
Director	Geraldine Dunnigan, BA
Alumnae Officer	Kimberly McDonald, BComm, BPR
Development Officer	Cathy Pace, BBA

## Professors Emeriti

Sister Geraldine Anthony, BA (MSVU), MA, PhD (Saint John's), Professor Emeritus of English

Sister Elizabeth Bellefontaine, BA (MSVU), MA (St. Marys), PhD (Notre Dame), Professor Emeritus of Religious Studies

Lucian Bianchini, MALS (Rosary), MPA (Dalhousie), Librarian Emeritus

Sister Mary Evelyn Fitzgerald, BA (Dalhousie), MA (Toronto), PhD (CUA), DHumL (MSVU), Professor Emeritus of Chemistry and Physics

Sister Mary Lua Gavin, BA (MSVU), MSc (CUA), DHumL (MSVU), Professor Emeritus of Biology

Pierre Gerin, BESL (Lyon), Les L (Aix), CAPES, DES (Tanarive), DTC (Lyon), Professor Emeritus of French

Sister Mary Albertus Haggerty, BA (Dalhousie), MA (Boston), PhD (Fordham), DHumL (MSVU), Professor Emeritus of Education

Ann Manicom, BEd (McGill), MEd (Atlantic Institute of Education), PhD (Toronto), Professor Emeritus of Education

Sister Mary Olga McKenna, BA (MSVU), MA, PhD (Boston College), AIE (London), Professor Emeritus of Education

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Mary L Morley, BA, BSc (MSVU), MSc (Cornell), EdD (Columbia) Pdt, Professor Emeritus of Home Economics

Alleyne Murphy, BSChEc (St.FX), MSc (Montreal), Pdt, Professor Emeritus of Human Ecology

Sister Yvonne Pothier, BA (MSVU), BEd (UNB), MEd, PhD (Alberta), Professor Emeritus of Education

Ram Seth, MA Econ, MA PolSci (East Punjab), PhD (London), Professor Emeritus of Economics

Walter Shelton, BA (Durham), PhD (UBC) Professor Emeritus of History

Sister Anna Gertrude Smith, BA (Dalhousie), MA (StFX), DHumL (MSVU), Professor Emeritus of Mathematics

Norman Uhl, BS (Roanoke), MA, PhD (Maryland), Professor Emeritus of Education

Renate Usmiani, BA (Hobart), MA (Harvard), Professor Emeritus of English

Lillian Wainwright, BA (Brooklyn), MA, PhD (Columbia), Professor Emeritus of Biology

Sister Agnes Martha Westwater, BEd, MA (St John's), PhD (Dalhousie), Professor Emeritus of English

John Barry Wheaton, BA (St. Anne's), STL (Angelicum Rome), SSL (Pontifical Biblical Institute, Rome: Ecole Archeologique et Biblique, Jerusalem), Professor Emeritus of Religious Studies

## Librarians

Lillian Beltaos, BSc (Alberta), MLS (Western Ontario)

Peter Glenister, BA, BEd (SMU), MLS (Dalhousie), Librarian, Bibliographic Services

Terrence Paris, BA (Manitoba), MLS (Western Ontario), Head Librarian, Librarian, Collections Development

Margaret Raven, BA, MLIS (McGill), Librarian, Information and Technology Services

## Part-time Faculty

### Applied Human Nutrition

Pamela M. Lynch, BSc (Acadia), RPDt (Massachusetts General Hospital), MHEc (MSVU)

Michelle Murton, BSc (Sask), MSc (Alberta)

### Business Administration

Robert Bagg, BA, MBA, MPA (Dalhousie)

Gary Earles, BComm, MBA (MUN)

Michael Ernst, BPEd (UNB), MEd (Wales)

Lisa Gallivan, BComm, MBA, LLB, (Dalhousie)

Joel Gillis, BComm, MBA (SMU)

Patrick Hartling, BComm, MPA, LLB (Dalhousie)

Elsie Henderson, BBA (MSVU) CA

Shannon Ingraham, BBA (Acadia), LLB (Dalhousie)

Alan Jean-Joyce, BTHM (MSVU), CMA

Elizabeth Kelley, BA (St. Mary's), MLS (Toronto), MBA (SMU)

Kathryn London, BPR (MSVU)

Shauna MacDougall, BComm (SMU), LLB, MBA (Dalhousie)

Rae Marlborough

Ed McHugh, BA (St. FX), MBA (Western)

Nickolas Murray

Elaine Seniuk, BSChEc (MSVU)

Jean Louis Verboomen, BA, MBA (Concordia)

### Chemistry

Mary Chan, PhD (Dalhousie)

Nancy Lowery, BSc, MSc, PhD (Dalhousie)

### Child and Youth Study

Paul Giroux, BA, BComm, BEd (Saint Mary's)

Chrisanne Miccolis, BCS (MSVU)

Patricia Monaghan, BCS (MSVU), MEd (Toronto)

Anna Morris, BSc, BA (MSVU), MA (Saint Michael's College), MA (SMU)

Sharon Pigott, BA (Concordia)

Irene Reid, BCS (MSVU)

Debra Rickard, BSc (Ottawa), MSc (Wheelock College)

### Economics

Ram Seth, MA Econ, MA PolSci (East Punjab), PhD (London), Professor Emeritus

**Education**

Marilyn Bailey, MEd (MSVU)  
 Barrie Barrell  
 Jane Baskill  
 Fairda Blacklock, DipEd (Liverpool), MA, MEd (Saint Mary's)  
 Kathryn Bowlby  
 Donna Cashman, BA, BEd (St. FX), MA (Middlebury College)  
 Helen Castonguay, BPE, MAEd (Dalhousie)  
 Sheila Clark, MA, BEd (Dalhousie), BA (Mt.A.)  
 David Cook, BA, BE, MEd (Acadia)  
 Barbara Davison, BA, BEd (MSVU), MA (SMU)  
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 Susan Gannett  
 Edna Greenwood, BA (Acadia)  
 Wayne Hamilton  
 Dorothy Hammond, BMusEd (Dalhousie)  
 Jerome Harste, BS (St. Cloud State), MA, PhD (Minnesota)  
 Sheri Hassanal  
 Rosemary Heslin, BA, BEd, MEd (MSVU)  
 Daina Kulnys  
 Valda Leighteizer, BA, MA, MEd (Acadia)  
 Leroy Lowe, BSc (St. Mary's), MAEd (MSVU)  
 Merle MacDonald, BA, BEd (St. F.X.)  
 Norma MacSween, B.MusA (Western), MA (Carleton),  
 MEd (SMU)  
 Barbara Morton-Winters, BA, BEd (SMU),  
 MEd, MAEd (St. F.X.)  
 Joe Murphy, PhD (Virginia)  
 Kelly Redmond-Evans, BSc (Acadia), BHEd (Dalhousie),  
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 Susan Settle, BA, BEd (Acadia), MEd, MAEd (MSVU)  
 Patrick Sherlock, B.Comm. (St. Mary's), BEd, MEd (Dalhousie),  
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 Nancy Spencer, MA  
 Carmon Stone, BA (King's), BEd (Dalhousie), MA (St. Mary's)  
 John Stone, BA (King's), MA (Dalhousie), BEd (Alberta),  
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 Bethana Sullivan, BA (York), MEd (OISE)  
 Darnell Todd-Wynn  
 Vivian Vasquez, BSc (Toronto), BEd (Lakehead), MA (MSVU)  
 Dianne Vey-Morawski, BA, BEd (MUN), MEd (MSVU)  
 Frances Wallace, BSc (Aberdeen), MEd (Dundee Teacher's  
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 Connie White, MEd (MSVU)

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 Graham Fraser, BA (Dalhousie), MA (McGill), PhD (Reading)  
 Clare Goulet, BA (Dalhousie), MA (UNB)  
 Karen Grandy, BA (Dalhousie), MA, PhD (Western)  
 Kathryn Harvey, BA (Dalhousie), MA, PhD (Alberta)  
 Natasha Hurley, BA (MSVU), MA (Western)  
 Keith Lawson, BA (Toronto), MA (York), PhD (Toronto)  
 David Matthias, BA, MA, PhD (Toronto)  
 Sandra Orser, BA, MA (Acadia) PhD (Dalhousie)  
 Dorothy Shostak, BA (SMU), MA (Dalhousie)  
 Gerald Wandio, BA, MA, PhD (Alberta)

David Wilson, BA, (SMU), MA (Dalhousie)

**Family Studies and Gerontology**

Julia Cornish, BA (Mt. Allison), LLB (Dalhousie)  
 Barbara Jones Gordon BA, LLB (Dalhousie) BEd (MSVU)  
 Marlene MacLellan, BA (St. FX), MAHE (MSVU)

**Fine Arts**

Arthur Handy, BFA, MFA (New York)  
 James Williams, BA (Mt. Allison)

**History**

Sara Butler  
 Michael Earle, BA (Mt. Allison), MA, PhD (Dalhousie)  
 Janet Guildford, MA, PhD (Dalhousie)  
 Donald Hambrick, BA, MA (Dalhousie), MA (UNB)  
 Sharon MacDonald, BA (MSVU), MA (St. Mary's)  
 Henry Roper, BA (Dalhousie), MA, PhD (Cambridge)

**Information Technology**

Alana Coneen, BCS (TUNS)  
 Jennifer Higgins, BA, BEd (MSVU)  
 Simon Marchand, BCS, MSc (Dalhousie)  
 Paul Sherwood, BSc, MBA (Dalhousie)

**Mathematics**

Nola Clarke, BA (MUN), MEd (MSVU)  
 Jennifer, Higgins, BA, BEd (MSVU)  
 Tim Keliher, BS (Colorado), MS, PhD (Washington)  
 Maurice Michaud, BPR (MSVU)  
 Sherian Underwood, BA (Utah)  
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**Modern Languages**

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 Honours Degree (Sociology) (Costa Rica)  
 Olivia Montalvo Lagunes, Licenciatura Degree in BA

**Political and Canadian Studies**

Peter McKenna, BA, MA, PhD (Dalhousie)

**Psychology**

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 Lauraine, Logan-Smith, BA (Hons), MA (MSVU)  
 Karen McDonald, BSc (Dalhousie), MSc (SMU)  
 Joanne Mills, BSc.H (Acadia), MS (Wilfrid Laurier)  
 Shinshu Nakajima, BA (Chiba Univ.), MA (Washington),  
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**Public Relations**

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 donalee Moulton, BA (Dalhousie)  
 Amanda Pelham, BJ (Carleton)  
 Sandra Porteous, BEd (UNB), MEd (MSVU)  
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**Religious Studies**

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Jennifer Dimoff, BA (St. Mary's), MTS (AST)  
Maureen Finlayson  
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**Sociology/Anthropology**

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Robert Lanning, BA, (York), BEd, MA, PhD (Toronto)

**Speech and Drama**

Jennifer Overton, MF A (York)