

**Mount Saint Vincent University**

**Academic Calendar 1998-1999**

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

Mailing address: Halifax, Nova Scotia  
Canada B3M 2J6

Switchboard: 902-457-MSVU (6788) connects to all departments

FAX Centre: 902-445-3960

World Wide Web  
home page URL: <http://www.MSVU.ca>

<b>Frequently Called Numbers</b>			
<b>Location</b>	<b>Telephone</b>	<b>Fax</b>	<b>E-Mail</b>
Security- EMERGENCY	111		
Security - parking	457-6412		glenn.hollett@MSVU.ca
Class Cancellation (recording)	457-6566		
Registrar's Office	457-6117	457-6498	registrar@MSVU.ca
Admissions Office	457-6128	457-6498	admissions@MSVU.ca
Academic Advising	457-6400	443-8211	teresa.francis@MSVU.ca
Library (Circulation)	457-6250	457-3175	circulation.library@MSVU.ca
Bookstore	457-6157	445-3960	jean.mckay@MSVU.ca
Student Union	457-6123	457-0444	student.union@MSVU.ca
Financial Services	457-6277	457-0579	financial.services@MSVU.ca

# Table of Contents

## Section 1 - General Information

Important Dates in the University Year 1998-1999	7
How to Use this University Calendar	9
Glossary of Terms	10
The University	14

## Section 2 - Academic Regulations and Information

Admissions	20
Application Fee	20
Application Deadlines	20
Application Documentation	20
Admission Requirements	20
Advanced Placement Program	21
Additional Admissions Requirements	21
Admission Requirements for Transfer Students	22
Holders of University Degrees, Diplomas and Certificates	23
Alternate Admissions Policy (Mature Students)	23
Students With Disabilities	24
Regulations (General)	24
Normal Course Load	24
Authorized External Courses and Concurrent Registration	24
Residency Requirement	24
Challenge for Credit	24
Registration	25
Academic Advising	26
Deans' List	26
Academic Probation	26
Grading and Examinations	27
Academic Offenses	28
Academic Appeals Procedures	29
Student Judicial System	30
Regulations Governing Computer Use	30
Other Regulations	31
Graduation	31
Prizes Awarded At Convocation	31
Financial Awards	31
External Financial Assistance	31
Bursaries Available Through MSVU	32
Scholarships	34
Prizes and Awards of Merit	39

## Section 3 - Financial Information

Important Definitions	44
Tuition and Other Fees	44
Assessment and Payment of Fees	46
Withdrawal From University	46
Important Financial Policies	47
Co-operative Education Students	47
International Students Health Plan	47
Outstanding Fees	47
Parking Policies	47
Transcripts Policy	47
Tuition Fee Reduction Policy	47

Room and Board Policies	48
Graduate Studies	48
Returned Cheques	48
Other Information	48
Fees Deductible for Income Tax	48
Other Room and Board Information	48
Student Loans	48

## Section 4 - Undergraduate Programs

Undergraduate Certificates	50
Certificate in Business Administration	50
Certificate in Community Residential Services	50
Certificate in Gerontology	50
Certificate in Information Management	51
Certificate in Marketing	52
Certificate of Proficiency in French	52
Certificate in Tourism and Hospitality Management	53
Undergraduate Diplomas	53
Diploma in Business Administration	53
Undergraduate Degrees	53
Bachelor of Arts	53
Bachelor of Science	55
Bachelor of Business Administration	56
Bachelor of Applied Arts (Child and Youth Study)	60
Bachelor of Human Ecology	61
Bachelor of Science in Human Ecology	61
Bachelor of Applied Arts (Information Management)	65
Bachelor of Public Relations	67
Bachelor of Tourism and Hospitality Management	68
Bachelor of Education	70
Special Programs	73
Co-operative Education Program	73
Distance Education	75
Preparation for Professional Programs	75
University Exchange Programs	75

## Section 5 - Departments, Programs and Course Listings

Biology	78
Business Administration	80
Canadian Studies	85
Chemistry	86
Child and Youth Study	89
Computer Studies	90
Economics	93
English	95
Fine Arts	100
Gerontology	102
History	104
Human Ecology	108
Information Management	114
Linguistics	116
Mathematics	117
Modern Languages	121
Peace and Conflict Studies	127
Philosophy	128
Physics	130

Political Studies	131
Psychology	133
Public Relations	137
Religious Studies	138
Sociology/Anthropology	141
Speech and Drama	144
Tourism and Hospitality Management	145
Women's Studies	147
Education	150

### Section 6 - Graduate Studies

Introduction	160
Categories of Students	160
Regulations	160
Admissions	160
Registration	160
Grading System	161
Standing	161
Failure	161
Time Limit	161
Thesis Requirement	161
Graduation	162
Financial Information	162
Fellowships and Assistantships	162
Scholarships	162
Programs	162
Education	162
Adult Education	163
Curriculum Studies	164
Educational Foundations	164
Educational Psychology	165
Elementary Education	167
Literacy Education	168
Master of Arts in School Psychology	169
Research Master of Arts	169
Human Ecology	170
Master of Human Ecology	170
Master of Arts in Human Ecology	170
Women's Studies	171
Course Descriptions	172
Education	172
Generic Courses	172
Adult Education	173
Curriculum Studies	174
Educational Foundations	175
Educational Psychology	176
Elementary Education	180
Literacy Education	182
School Psychology	183
Research Master of Arts	186
Human Ecology	186
Women's Studies	187

Athletics/Recreation	190
The Bookstore	190
The E. Margaret Fulton Communications Centre	190
The Centre for Continuing Education	192
Distance Education	193
Student Affairs	193
Student Union	196
The Child Study Centre	196
The Institute for the Study of Women	196
The Learning Centre	196
Centre for Women in Business	196
Nova Scotia Centre on Aging	197

### Section 8 - University Officers and Personnel

Board of Governors	200
Senate	200
Administrative Offices	201
Professors Emeriti	202
Librarians	202
Part-time Faculty	202

### Section 7 - University Facilities

Evaristus Chapel	190
------------------	-----

# General Information

1

General Information



# Important Dates in the University Year 1998-1999

## 1998

<b>May</b>			<b>September</b>		
Fri.	1	Deadline for application to graduate program in Women's Studies from inside Canada	Mon.	7	<u>Labour Day</u> 12 Noon Residences open
Wed.	6	Last day to register and pay fees for First Summer Session. Late fees apply after this date.	Tues.	8	Dining Hall opens for Breakfast Sacateria opens Orientation Day
Fri.	8	Spring Convocation	Wed.	9	Classes begin
Mon.	11	First Summer Session begins	Wed.	16	Last day to register for full year and fall term courses.
Fri.	15	Application deadline for international applicants (September 1998)			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.
Mon.	18	<u>Victoria Day</u>			
<b>June</b>					
Wed.	24	Last day to register and pay fees for Second Summer Session. Late fees apply after this date.	Fri.	25	Last day to indicate audit registration for full year and fall term courses
Fri.	26	First Summer Session ends. All pre-registered returning students—last day to complete financial arrangements with Financial Services for payment of fees on August 22, 1997	Tues.	30	Final date to clear Summer Session II INC
Tues.	30	Last day to clear 1997-98 full unit or winter INC			
<b>July</b>			<b>October</b>		
Wed.	1	<u>Canada Day</u>	Mon.	12	<u>Thanksgiving Day</u>
Thurs.	2	Second Summer Session begins	Tues.	13	"W" recorded for fall term and full year courses dropped after this date
Wed.	15	Deadline to file Intent to Graduate for Fall 1998 Convocation. Application deadline for September entrance to graduate programs in Education, except School Psychology.	Fri.	16	No refund for fall term courses dropped after this date
Thurs.	30	Final date to clear Summer Session I INC	Sun.	18	Fall Convocation
<b>August</b>			<b>November</b>		
Mon.	3	<u>Halifax Natal Day</u>	Mon.	2	Deadline for application to all Co-op programs
Fri.	14	Application deadline for September 1998 entry, new admissions and re-activations	Wed.	11	<u>Remembrance Day</u> , university closed
Wed.	19	Second Summer Session ends	Thurs	12/	
Fri.	21	Payments processed on this date for all students registered to date to validate their registration	Fri	13	Fall Study Day, no classes (Option A)
			Sun.	15	Application deadline for January entrance to graduate programs in Education, except School Psychology
			Mon.	16	Last withdrawal date for fall term courses without academic penalty (WF) Deadline to file Intent to Graduate for Spring 1998 Convocation
			<b>December</b>		
			Mon.	7	Classes end
			Tues.	8	Reading Day
			Wed.	9	Exams begin at 9:15 a.m.
			Thurs.	17	Exams end at 10 p.m.
			Fri.	18	10 a.m. Dining Hall closes 10 a.m. Residences close

## 1999



### January

Fri.	1	<u>New Year's Day</u>
Sat.	2	12 noon Residences open 6 p.m. Dining Hall Meal Plan recommences
Mon.	4	University re-opens
Tues.	5	Classes begin Sacateria opens
Tues.	12	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.	15	Last withdrawal date for full year courses without academic penalty (WF). Last day to indicate audit registration for winter term courses.
Wed.	27	<u>Caritas Day</u> , no classes
Fri.	29	Last day to clear fall term course INC "W" recorded for winter term courses dropped after this date. Last day to pay second term fees.

### February

Fri.	5	No refund for winter term courses dropped after this date.
Mon.	15	Deadline for scholarship consideration in graduate program in Women's Studies Sacateria closes 6 p.m. Dining Hall closes
Mon.	22	Study break week begins

### March

Mon.	1	Classes resume. Last withdrawal date for winter term courses without academic penalty (WF). Application deadline for BED program (September 1999) Application deadline for MA in School Psychology
Wed.	31	Application deadline for Entrance Scholarships (September 1999) Application deadline for BAA (C&YS), BPR

### April

Thurs.	1	Deadline for application to graduate program in Women's Studies from outside Canada. 5 p.m. Easter break begins through to Monday, April 5
Tues.	6	University reopens
Mon.	12	Classes end
Tues.	13	Reading Day
Wed.	14	Exams begin at 9:15 a.m.
Sat.	24	Exams end at 4:30 p.m. 5 p.m. Dining Hall closes. 6 p.m. Residences close.

### May

Mon.	10*	First Summer Session begins
Fri.	14	Spring Convocation
Mon.	17	Application deadline for international applicants (September 1999)
Mon.	18	<u>Victoria Day</u>

### June

Fri.	25*	First Summer Session ends
Wed.	30	Last day to clear 1998-99 full unit or winter term INC

\* Subject to change





# General Information

---

## 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

Arts and science courses are taught in the following departments and programs: Biology; Canadian Studies; Chemistry; Computer Studies; Economics; Fine Arts; English; History; Linguistics; Mathematics; Modern Languages (French, German, Spanish); Peace and Conflict Studies; Philosophy; Physics; Political Studies; Psychology; Religious Studies; Sociology/Anthropology; Speech & Drama; Women's Studies.

Professional courses are taught in the following departments and programs: Business Administration; Child and Youth Study; Education; Gerontology; Human Ecology; Information Management; Public Relations; Tourism and Hospitality Management.

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 Business Administration, Community Residential Services, Gerontology, Information Management, Marketing, Tourism and Hospitality Management; a diploma in Business Administration; and degrees in Business Administration, Applied Arts (in Child and Youth Study or Information Management), Human Ecology, 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.
- 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 104 in Section 5 of the calendar. Then, check the general requirements for an advanced major on page 54 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. You will find that one 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, although your minor does. For history, these groups are: language, communication and symbolic systems; natural sciences; and humanities (which cannot include 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 60 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 7 units, including 2 units of practica of professional studies, 9 ½ units of arts and science courses and 4 ½ units of electives for a total of 22 units. Then, turn to the Child and Youth Study course descriptions in Section 5. There you will find out who the professors are, and also complete descriptions of the 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 (Alumnus)**

A former female student or graduate of the university; plural is alumnae. A former male student is called an alumnus; plural is alumni.

### **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, Continuing Education Department 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 work 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 25

### **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.

### **Dean’s 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.

### **MANUS**

Mount Association of Non-traditional University Students. Its purpose is to provide an opportunity for seasoned adult learners to share experiences and offer support to new mature students.

### **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.



### **Mount Saint Vincent University's Mission Statement**

"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".

### **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 three 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 prerequisite 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 Student Union sponsored function...; failure to comply with the instructions of university or Student 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, Continuing Education Department 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 45.

## 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 Statement

“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”.

### 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, the Nancy Rowell Jackman Chair in Women’s Studies (also known as 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 ninth president and vice-chancellor in 1996.

The university crest, which is on the cover of this Calendar, 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 (information management), business administration, education, human ecology, public relations, science, science (human ecology), and tourism and hospitality management. The university offers Master’s programs in women’s studies, human ecology, education and school psychology. Master’s degrees in education include concentrations in elementary education, educational psychology and measurement, literacy, adult education, curriculum studies and research.

A diploma is awarded in business administration and certificate programs are available in gerontology, business administration, marketing, tourism and hospitality management, information management, 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 Management)	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 Office Administration	Turquoise
Bachelor of Public Relations	Bangkok Rose
Bachelor of Science	Gold
Bachelor of Science Human Ecology	Gold
Bachelor of Tourism and Hospitality Management	Diaptase (Jewel Green)



Master of Arts (all)  
Master of Education  
Master of Human Ecology

White - wide edged  
Pale Blue - wide edged  
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. The Centre for Continuing Education's programs and services and the development of distance education 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 offices, 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 education, 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 Resource 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
- The Nancy Rowell Jackman Chair in Women's Studies (also known as 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
- Art Gallery: nationally recognized, with a focus on works by women and emerging regional artists
- Athletics/recreation: facilities and programs available to the community year-round
- Centre for Continuing Education: information and advice for prospective mature students and non-credit courses to the community
- Child Study Centre: a training, research and observation facility for the Child and Youth Study Department
- Learning Centre: one of the most modern reading centres in Canada, offering diagnostic and tutoring programs as practicum experience for graduate education students
- Library: includes several special collections, including the MacDonald Collection of Rare Books and access to holdings of other metro university libraries.
- Nova Scotia Centre on Aging: affiliated with the Gerontology Department, with a mandate of research education and outreach; also includes the Caregiver Resource Library

### Alumnae and Honorary Degrees

#### *The Alumnae*

Mount Saint Vincent alumnae now number more than 14,000 around the world, nearly half of whom graduated in the past decade.

The Alumnae Association was founded in 1921 "...to perpetuate the ties of friendship formed in student days, to strengthen the bonds which unite the members to their alma mater, and to co-operate with the university in promoting the best interests of Mount Saint Vincent University." The association is governed by a Board of Directors which is elected annually. The university operates an alumnae office which provides support services, initiates programs and encourages development of chapters wherever interested alumnae live.

Alumnae chapters have been established in Halifax/Metro, Saint John, Toronto, Calgary, Vancouver/Lower Mainland British Columbia, Boston and Bermuda, with many more across North America and beyond in the formation stages.

#### *Honorary Degrees*

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
1978	Florence Wall, BA,DipEd,MA
1979	Gabrielle Leger, CC
1979	The Honourable Flora MacDonald, PC,MP,
1980	Doris Ogilvie,BScSS,BA,BCL
1980	Jill Conway, BA,PhD
1981	Rosemary (Wedderburn) Brown, MA,BA,MSW,
1981	John H. Coleman, KM,LLD
1981	John Dickey, QC,BA,LLB,LLD

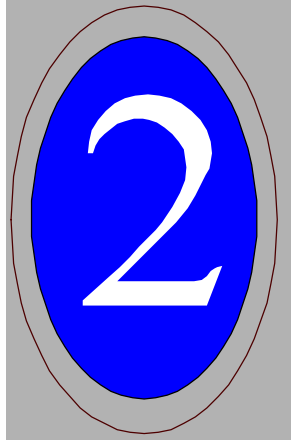
1981	Irene Farmer, SC,LHD
1981	Mary Lua Gavin, SC,BA,MSc
1981	The Honourable Henry Hicks, CC,QC,BSc,BCL,MA,DCL,DEd,LLD
1981	Katherine O'Toole, SC,BA,MA
1982	The Honourable Monique Begin, PC,MP,MA,HonPhD
1982	Mary Helen Creighton, CM,LLD,DesL,DCL
1982	M. Irene McQuillan Murphy, BA
1982	Beryl Rowland, PhD,DLit
1983	Roy Bonisteel, DLitt,DD,LLD
1983	Anita (Rosenblum) Dubinsky, BSc
1983	Francis d'Assisi McCarthy, SC,BA,MA,PhD,LLD
1983	The Right Honourable Jeanne (Benoit) Sauvé, PC,MP,LLD,DSc
1984	The Honourable Bertha Wilson, MA,LLB,LLD
1984	The Very Reverend Lois M. Wilson, BA,BD,DD
1985	Constance McGrath Baird, BA
1985	Rosalie Bertell, GNSH,BA,MA,PhD
1985	Ruth Goldbloom, OC,DipPE
1985	Mary Albertus Haggerty, SC,BA,MA,PhD,LLD(Civil)
1985	Marie Hamilton
1985	The Most Reverend James M. Hayes, JCD,DD
1985	Agnes Nanogak
1985	Rose Sheinin, BA,MA,PhD,FRSC,FA,AM
1985	Anna Gertrude Smith, SC,BA,MA
1985	Catherine Wallace, OC,BA,MA,PhD,LLD,LLD(Civil)
1986	Elizabeth Mann Borgese, BA,Dip Music
1986	Evelyn Fitzgerald, SC,BA,MA,PhD
1986	Ursula Franklin, OC,PhD,FRPI,DSc
1986	Lena Isabel Coldwell Jodrey
1987	Antonine Maillet, CC,MA,DesL,DLitt,LLD
1987	Pauline M. Webb, BA,AKC,STM
1988	R. Nita Barrow, Dame of St. Andrew, LLD,DSc,FRCM
1988	Mary Eberts, LLM
1988	Brenda Milner, PhD,ScD,LLD,DScSoc,FRS,FRSC
1989	Rosalie Abella, BA,LLB
1989	Sonja Bata, OC,LLD
1989	Nancy Rowell Jackman, BA,MA,DipTh
1989	Betty Kennedy
1989	Thelma Herman McCormack, BA
1989	Margaret Swan, BA,BEd,AIE,MED
1990	Roberta Bondar, BSc(Agr),MSc,PhD(Neurobiology), MD,FRCP(C)(Neurology)
1990	Paule Cantin, SC,BA,MA
1990	Margaret Catley-Carlson, BA(Hons),LLD,LITTD
1990	Verna J. Kirkness, BA BEd,MED
1990	Julia Levy, BA(Hons),PhD,DU,FRS
1990	Margaret Perry
1991	Berit Ås, MA
1991	Agnes Grossman
1991	Ruth Johnson
1991	Michele Landsberg, BA(Hons),DCL,LLD
1992	Doris Anderson, OC,BA,LLD
1992	Judy Erola, PC
1992	Maureen Forrester, CC,LLD,DLitt,DMus
1992	Nuala Kenny, SC,BA,MD,FRCP(C)
1992	Phyllis Lambert, OC,CQ,FRAIC,RCA,LLD
1992	Maxine Tynes, BA,BEd
1993	June Callwood, OC,DU,DSLitt,LLD,DLitt,
1993	Sylvia Fedoruk, OC,SOM,BA,MA,DSc,LLD,FCCPM
1993	Daurene Lewis, DTSN
1993	Rita MacNeil, OC,DLitt



1993 Pearleen Oliver, DLitt  
1993 Lillian Wainwright, BA,MA,PhD  
1994 Edris Leatrice Bird, BA,DipEd,MA,EdD  
1994 E. Margaret Fulton, OC,BA,MA,PhD,LLD  
1994 Naomi Elizabeth Griffiths, BA,MA,PhD  
1994 Huguette Labelle, OC,BSc,BEd,MEd,PhD,LLD  
1994 Mary Jo Leddy, BA,BEd,MA,PhD,LLD  
1994 Katherine Paterson, AB,MA,MRE,LLD  
1995 Ninette Babineau, BME,MM  
1995 Roberta Way Clark, BA,DipGnt,MA  
1995 Hillary Rodham Clinton, AB,JD  
1995 F. Anthony Comper, BA  
1995 Margot A. Franssen, OC,BA,MA,PhD,LLD  
1995 Charlotte Gray, BA,DipSocAdmin,LSE  
1995 Catherine McQueen, BA,BJ  
1996 Jean Little, CM,BA,DLit,HonEdD  
1996 Anette Vershuren, BBA  
1996 Martha Westwater, SC,BEd,MA,PhD  
1996 Sharon Hampson  
1996 Lois Lilienstein, BMS  
1996 Bram Morrison  
1996 Myrna Slater, BScN,MPH  
1997 Mairi St. John Macdonald, Bsc,MA,EdD  
1997 Dale Godsoe, BA,BEd,MA  
1997 Susan Patten  
1997 Barbara Barde, BA,MA  
1997 Janet Conners, DCL  
1997 Alleyne Murphy, BscHEc,MSc,PDt  
1997 Kathleen Shannon, CM,LLD,DLitt



# Academic Regulations and Information



Academic Regulations and Information

# Academic Regulations and Information

---

## 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 (\$40 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
Child and Youth Study	March 31
Public Relations	March 31
Scholarship Candidates	March 31
International students	May 15
All other programs	August 14
Graduate Studies	see pg 160

**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: the admissions office does not send reminders for missing items.

### 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, and a résumé outlining past academic achievement and employment background are required. A personal interview with the Centre for Continuing Education 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

**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 business administration, child and youth study, human ecology, information management, public relations, or tourism and hospitality management.



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

1. 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.
2. 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.
3. 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.
4. 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), Mathematics (MATH 1113, 1114), Political Studies (POLS 1100), Psychology (PSYC 1110, 1120) and Spanish (SPAN 1100). 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 50)

#### *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 Management*

Entrance requirements are the same as for the Bachelor of Information 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.

#### *Certificate 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.

#### *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 1101 or MATH 1113 to qualify for admission to the BSc programs in biology, chemistry, mathematics, psychology.

#### *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 Management)*

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 work terms in addition to 20 units of academic course work.

#### *Bachelor of Human Ecology*

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

#### *Bachelor of Science Human Ecology*

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

#### *Bachelor of Public Relations*

Grade XII English, mathematics, and French 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 work 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 70.**

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 160

#### *Mathematics*

Please note that university-administered mathematics placement tests must be taken by all students intending to register for any 1000-level mathematics courses and for MATH 2208 at MSVU. Completion of university-preparatory mathematics does not, by itself, satisfy specific course prerequisites.

#### **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 Centre for Continuing Education 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 students.



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 Centre for Continuing Education 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.

### **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.

## **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.

### **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.
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.

#### *Policy and Procedures*

1. Students may obtain up to three units of undergraduate course credit through Challenge for Credit.
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.

#### *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.

#### **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 Education students must have formally completed Distance Education 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.

#### *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 forms) to the Registrar. Distance Education students must complete Distance Education 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
January 29	for January - April courses

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



November 16 for a September - December course;  
January 15 for a full year (September - April) course  
March 1 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.

#### *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 45). 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 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 Centre for Continuing Education 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**

Student records are reviewed at the end of the fall, winter and summer terms for academic progress. Students' records are assessed for academic standing each spring when winter semester results become available. Academic standing is determined on the basis of Cumulative Grade Point Average (CGPA). Students with a CGPA 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 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 at the end of the probation year. Students will be returned to "in good standing" when they achieve a CGPA of 1.7 or higher. Students on probation who do not achieve a TGPA of 1.7 in the probation year will be academically dismissed for a 12-month period.

Students on academic probation are required to meet with the Assistant to the Deans for Academic Advising to have their program of studies approved. Participation in the Study Skills or another program may be required as conditions of probation.

If a student's TGPA falls below 1.7 for a given semester, but CGPA is currently 1.7 or higher and the student is not currently on academic probation, "academic alert" prints on a 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.

#### *Dismissal*

Students will be dismissed for the following:

1. Students on probation whose TGPA is less than 1.7 will be academically dismissed for a 12-month period.
2. Students whose CGPA 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.

#### *Readmission*

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

#### *Graduation Requirements*

Students require a CGPA of 1.7 in all of their courses 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:

<u>Letter grade</u>	<u>GPA points</u>
<b>A+</b>	<b>4.3</b>

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.

<b>A</b>	<b>4.0</b>
<b>A-</b>	<b>3.7</b>

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>
----------	------------

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>
----------	------------

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>
-----------	------------

Failure resulting from an academic offense.

**DEF**                    **neutral**

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.

**INC**                    **0.0**

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.

**P**                        **neutral**

Pass in courses graded only on Pass/Fail scale.

**NCR**                    **neutral**

No credit, repeat allowed in courses graded only on Pass/Fail scale.

**NXM**                    **neutral**

Notation given in full-unit courses for which no Christmas grades are given.

**IP**                      **neutral**

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.

**W**                        **neutral**

Withdrawal without academic penalty.



**WF 0.0**  
Withdrawal with academic penalty (deadline driven).

- Grades for Co-op Work Terms and Practica

**P neutral**  
Pass. Student has successfully completed the placement and continues academic study.

**NCR 0.0**  
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.

**F 0.0**  
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. 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 27.

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 office of student affairs 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.

#### *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 Student Union sponsored function. Failure to comply with the instructions of university or Student 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 16 for spring convocation and by July 15 for fall convocation. The appropriate form is available from the Registrar's Office. A graduation fee is also required (see Financial Information, page 45). 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 (business administration, human ecology, child and youth study, information management, 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 graduands 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  
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 Officer 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 Officer 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 162.

### **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. 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. The Financial Aid Officer is available to assist students with their applications for either the tuition-driven or the endowed bursary programs.

### **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 \$200 to \$500 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 Manager, Housing, Conference and Financial Aid at 457-6351.

### **Endowed 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.

#### *Alumnae Bursary*

Mount Saint Vincent Alumnae Bursary is a grant 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. The deadline for application is **January 31**.

#### *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.

#### *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 packet is required and is available from the Registrar's Office. **Application deadline: May 15**

#### *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. Application forms are available from the Registrar's Office.

#### *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.

#### *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, FACPsych, 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.





#### *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.

#### *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.

#### *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.

#### *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.

#### *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.

#### *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 Young, commemorates the long and dedicated association of Wilfred Young with the Sisters of Charity.

#### *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.

#### *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.

#### *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 Infirmary 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.

#### *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.

#### *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 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 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 Janet (Pottie) Murray Endowed Bursary Fund*

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.

#### *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.

#### *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 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.

#### *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.

#### *The MSVU 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.

#### *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.

#### *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 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.

#### *Mr. Submarine Ltd. Bursary*

Established by Mr. Submarine Ltd. as a “thank-you” to the Mount, this bursary is intended to assist a needy and/or exemplary student.

#### *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.

#### *Mount Association of Non-Traditional University Students’ Bursary (MANUS)*

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.

#### *MANUS Child Study Centre Bursary*

Established by the Mount Association of Non-traditional University Students 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 it is given, the child will attend 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 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.

### **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 with no grade below B- 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 Awards**

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 36. 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 31** 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.

#### *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.

#### *Nova Scotia Power Scholarship*

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

#### *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.

#### *MSVU Student Union Entrance Scholarship*

Established by the Student Union of Mount Saint Vincent, this award is for either a part-time or full-time student.

#### *MSVU Faculty Scholarship*

Established by the faculty of Mount Saint Vincent, awarded to a full-time student entering any program of studies at the Mount.

### **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 31** for study beginning the following September.

#### *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 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.

#### *Nancy R. Jackman Jubilee Scholarship*

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

#### *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.



*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.

*Honoria Conway Jubilee Scholarship*

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

*Margaret E. Oland Jubilee Scholarship*

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

*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.

*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.

*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.

*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.

*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.

*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 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.

*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.

*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 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 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.**

**In-course Awards**

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 with no grade below B- in the units considered, 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 award description, while others are awarded on the basis of departmental recommendations which is also noted in the award description where this is the case. Students are advised to read each award 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 awards, 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, awards 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 awards previously may find their awards 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 with no mark below B- 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 with no mark below B- 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 Centre for Continuing Education, 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.

### 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.

### Anne Hinton Memorial Scholarship

Established in memory of Anne Hinton.

### Linda Oland Scholarship

Established in memory of Linda Oland.

### 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.**

### Sister Irene Marie Scholarship

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

### Nickle Family Foundation Scholarship

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

### 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.

### 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 by résumé.**

### 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.

### 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.

### Marial Mosher Scholarship

The Marial Mosher Scholarship was established in 1984 to honour the contribution of Marial Mosher, long-time member of the sociology and 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.

#### *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.

#### *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 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.

#### *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.

#### *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.

#### *Sr. 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/information management program. This scholarship is available to office administration/information management 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 management department.

#### *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.

#### *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 Student 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.

#### *Canadian Corporate News Scholarship*

Available to a full-time public relations student who has completed a minimum of five units in the program and whose overall grades and faculty nominations indicate an outstanding level of academic achievement well above the standard university criteria for scholarship eligibility.

#### *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 management (odd years). The recipient should have a strong academic record, be involved in extra-curricular activities, and show dedication to their field of studies.

#### *Continental Communications Scholarship*

Established by Continental Communications to celebrate 50 years in the public relations industry, this \$1000 scholarship is awarded to an MSVU student enrolled full time in the public relations degree program. The recipient will be chosen for academic performance, solid work ethic and outstanding professionalism upon the recommendation of the public relations faculty. The scholarship also carries the offer of a paid three to four month work term, timing and location to be negotiated with the Halifax regional office of Continental Communications.

#### *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.



#### *Maritime Life Scholarship*

Established by Maritime Life Assurance Company, this is a termed scholarship of \$1000 for a full-time student entering the second year of a degree program.

#### *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.

#### *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 Diamond Jubilee Scholarships for In-Course Students**

#### *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.

#### *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.

#### *MSVU Student Council Jubilee Scholarship*

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

### **Bachelor of Education Scholarships**

#### *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 (sequential BEd., the final years of child and youth study with education concentration, and the integrated education program) and awarded on the recommendation of the education department. **Awarded in January.**

#### *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. **Awarded in January.**

#### *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.

### **Prizes and Awards of Merit**

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

#### *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.

#### *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.

#### *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.

#### *Swiss Ambassador's Prizes*

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

#### *French Embassy Prize*

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

#### *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.

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

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

#### *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.

*The Ted Osborne Memorial Prize*

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

*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 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 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 Sara Elizabeth Phillips Memorial Prize in Mathematics*

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

*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.

*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.**

*Human Ecology Departmental Award*

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

*Graduating Sociology/Anthropology Student Prize*

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

*The L. McDonald Memorial Award*

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

*The Michael & 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.

*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 (Human Ecology) program who has demonstrated outstanding performance in CHEM 1011 and 1012 and other entry-level courses.

*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.

*The Bernice L. Chisholm Award in Religious Studies*

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

*Canadian Society for Chemistry*

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

*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.

*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.

*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.

*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.





#### *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.

#### *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.**

#### *German Embassy Prize*

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

#### *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 human ecology faculty and will be presented with the award at the annual Yellow Rose ceremony.

#### *Astra Pharma Student Internship Program*

Honours/major students at the Mount entering their final year of undergraduate study in biology, chemistry, mathematics or psychology will be eligible to be nominated by faculty for the Astra Pharma Student Internship Program. The program comprises two components: a salaried summer internship with Astra Canada; and an award that pays tuition for the subsequent final year of study at the Mount. Nominations provided by faculty will be reviewed by a dean's committee and the final candidate selected in April.

#### *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 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.

#### *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. This scholarship is awarded annually to an undergraduate student for achievement in computer studies, on the recommendation of the department.

#### *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.





# Financial Information



Financial Information

# Financial Information

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 1998-99 have not yet been determined. Fees listed below are those in effect for 1997-98 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 1998-99 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 student 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 47 for more details

### Tuition Fee Schedule 1997-1998

Programs	Co-op Fee (Per Work Term)	Per Unit Course Cost
<b>Undergraduate</b>		
BA Degree		\$710
BSc Degree		\$710
BBA Degree	\$710	\$710
BAA(C&YS) Degree		\$710
BHE Degree	\$710	\$710
BSCHE Degree	\$710	\$710
BAA(INFO) Degree	\$710	\$710
BPR Degree	\$710	\$710
BTHM Degree	\$710	\$710
BEd Degree		\$750
Business Certificate		\$710
Community Residential Services Certificate		\$710
Gerontology Certificate		\$710
Information Management Certificate		\$710
Marketing Certificate		\$710
Tourism & Hospitality Management Certificate		\$710
Business Diploma		\$710
<b>Graduate</b>		
MA Degree		\$975
MAED Degree		\$975
MAHE Degree		\$975
MASP Degree		\$975
MED Degree		\$975
MHE Degree		\$975
SS Non-Degree		\$710
Auditing Students		½ of full rate



<i>International Student Differential</i>	
Full-time (3 units or more)	\$2200
Part-time (less than 3 units)	\$440

<i>Distance Education Administration Fee</i>	
Per half unit	\$ 70
Per full unit	\$140

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

#### *Practica*

Students participating in practica will be charged at the rate of one-half unit for each practica.

#### **Non-Refundable Fees**

Tuition Deposit	\$100
Student Union fees	\$20 per unit of credit up to a maximum of \$100
Student Union orientation fee	\$35 for each new full-time student

Student 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 Student Union showing proof of alternate insurance, is presented to financial services before <b>September 30, 1998</b> )	\$169.28 single \$424.88 family
---	------------------------------------

International Student Health Plan (See policy section for restrictions on opt outs)	\$481.36 single \$968.80 family
---	------------------------------------

#### **Miscellaneous Fees**

Application fee BEd program	\$40
Application fee all other programs	\$30
Challenge examinations fee: (must be paid prior to taking examination)	
Per half unit challenge	\$65

Academic Appeals Procedure: Stage Two re-read fee, payable prior to re-read non-refundable	\$25
--	------

Graduation fee	\$50
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: \$10 (includes local area)  
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	\$4,840
International/Mature	\$2,895
Birch (no board plan)	
Assisi	\$4,690

##### *Double Room*

Assisi	\$4,270
--------	---------

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

#### **Late Registration Fees**

Students who register after September 16, 1998 will be assessed a late fee as follows:  
Full-time \$30  
Part-time \$20

#### **Other Fees**

##### *Parking Permit Costs for the 1997-1998 Academic Year*

Full Year	Sept 97 - Aug 98	\$100 + \$15.00 HST
1st Term	Sept 97 - Dec 97	\$40 + \$ 6.00 HST
	Sept 97 - Apr 99	\$70 + \$10.50 HST
2nd Term	Jan 98 - Apr 98	\$40 + \$ 6.00 HST
	Jan 98 - Aug 98	\$70 + \$10.50 HST
Summer	May 98 - Aug 98	\$40 + \$ 6.00 HST
Daily permits		\$4 + \$ 0.60 HST
Weekly permits		\$15 + \$ 2.25 HST
Meter parking		\$1.00/hour



### Tuition Deposits

All students, new and returning, must pay a **non-refundable tuition deposit of \$100** before they will be permitted to register. 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 deposits refunds will be granted after the June 30th.

### Assessment and Payment of Fees

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 \$100 non-refundable tuition deposit.

Fees are due at the point of registration. Students who register prior to August 21, 1998 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 21, 1998 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 20, 1998 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 29, 1999**. (This date is subject to change.) 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 Student Union medical plan will be required to pay 100 percent of the medical fees. Students who are registering for one term only will be required to pay their fees in full by the beginning of that term on the dates indicated above.

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. 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 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 September 4, 1998 and 9 a.m. to 5 p.m. from September 8, 1998 to May 31, 1999. 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@MSVU.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 will be charged interest at the rate of one percent per month on the overdue balance until it is paid in full. Special late fees apply with respect to summer sessions and can be found in the summer session brochure.

### 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 16	100%	100%
Sept. 17 to 25	80%	100%
Sept. 26 to Oct. 2	60%	100%
Oct. 3 to Oct. 16	30%	100%
Oct. 17 to Jan. 12	0%	100%
Jan. 13 to Jan. 29	0%	60%
Jan. 30 to Feb. 5	0%	30%
After Feb. 5	0%	0%

*Note: A minimum charge of \$100 will be withheld on all complete withdrawals.*

### Residence Withdrawals

Student withdrawing from residence at any time after they move in will be required to pay for that room 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 48 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. Student 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, 1998. Students covered by MSI will be required to purchase the Student 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 \$60.17 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. Duet/Open 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 195.

### *Caution Deposits*

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 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 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, 1999, based on the calendar year (January 1998-December 1998) and the 1998 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 7, 1998  
12 noon, Saturday, January 2, 1999  
Residence Closing: 12 noon, Friday, December 18, 1998  
5 p.m. Saturday, April 24, 1999

The main dining hall will open for breakfast on Tuesday, September 8, 1998 and close on Friday, December 18, 1998 at 10 a.m. The dining hall will re-open on Saturday, January 2, 1999 for the dinner meal and close for the academic year at 6 p.m. on Saturday, April 24, 1999. The dining hall will remain open with limited service during the study break.

The Sacateria will open on Tuesday, September 8, 1998 and close on December 17, 1998. The Sacateria will re-open on Tuesday, January 5, 1999. 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, Conference 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 Programs

## Undergraduate Certificates

### 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 1113	Business Analysis and Management Skills	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
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 57.

### 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.

### Prerequisites

PSYC 1110 and 1120 are prerequisites for the certificate.

### Program

The Certificate in Community Residential Services requires successful completion of the following six units:

ENGL 1120	Writing Theory and Practice	half unit
PSYC 2221	Developmental Psychology I	half unit
plus one of		
PSYC 2222	Developmental Psychology II	half unit
or		
PSYC 2220/ GNTG 2220	Psychology of Adulthood and Aging	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit
PSYC 3302	Behaviour Modification	half unit
GNTG 3327	Interpersonal Communication and Helping Skills	half unit
or		
HUEC 4427	Interpersonal Relationships	half unit
CHYS 4401	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
GNTG 4400	Ethical Issues in Gerontology	half unit
GNTG 4410	Special Topics in Gerontology-Aging With Lifelong Disabilities	half unit
CHYS 4451	Practicum Internship IV	half unit
Elective:	Any course other than PSYC 1110 and 1120	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 faculty member in the gerontology department 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 non-gerontology students as electives, or for general interest.

GNTG 2200	Humanistic Perspectives on Aging: An Overview	half unit
GNTG 2207	Physiological Aspects of Aging	half unit
GNTG 2208/ SOAN 2208	Cross-Cultural Study of Aging	half unit
GNTG 2219/ SOAN 2219	Sociology of Aging	half unit
GNTG 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. The required courses include: GNTG 3327, 3328, 3342, 3346, 4400. The elective courses include GNTG 3300, 3304, 3305, 3306, 3308, 3309, 3317, 3329, 3347, 4410, and 4450. Level II courses are open to non-gerontology students by permission of the instructor.

GNTG 3300	The Older Adult as Learner	half unit
GNTG 3304	Mental Health in Late Life	half unit
GNTG 3305	Women and Aging	half unit
GNTG 3306	Retirement Processes and Programs	half unit
GNTG 3308	Family in Later Life	half unit
GNTG 3309/ RELS 3309	Spirituality and Older Women	half unit
GNTG 3317/ RELS 3317	Perspectives on Death and Dying	one unit
GNTG 3327	Interpersonal Communication Skills	half unit
GNTG 3328	Communication Skills with the Elderly in Long-Term Care	half unit
GNTG 3329	Communication Disorders among the Elderly	half unit
GNTG 3342	Advocacy for the Elderly	half unit
GNTG 3346	Social Policy in Long-Term Care	half unit
GNTG 3347	Case Management with the Elderly	half unit
GNTG 4400	Ethical Issues in Gerontology	half unit
GNTG 4410	Special Topics in Gerontology	half unit
GNTG 4450	Directed Study	half unit

### Certificate in Information Management

A Certificate in Information Management requires the successful completion of a total of six full units of credit. 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

INMT 1106	Introductory Business Programming	half unit
or		
CMPS 1154	Introduction to Visual Basic	half unit
INMT 1125	Introduction to Information Technology	half unit
INMT 1135	Electronic Document Preparation	half unit
INMT 1137	Introduction to Records/Information Management	half unit
INMT 1164	Introductory Business Communications	half unit
MATH 1130	Finite Math	half unit
One unit of arts or science courses		

##### General Certificate

In addition to the core courses, a student wishing to have a general certificate may choose any two units of Information Management courses (including approved Computer Studies courses) for which the student has the prerequisites.

##### Records Management Concentration

In addition to the core courses, a student wishing to have a concentration in records management will complete the following INMT courses:

INMT 2225	Database and Spreadsheet Applications I	half unit
INMT 2237	Advanced Records/Information Management	half unit
INMT 2260	Internet Technology	half unit
INMT 3337	Specialized Functions in Records/Information Management	half unit

##### 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 INMT courses:

INMT 2225	Database and Spreadsheet Applications I	half unit
INMT 2226	Database and Spreadsheet Applications II	half unit
INMT 2290	Information Systems Analysis and Design	half unit
INMT 3326	Advanced Application 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 INMT courses:

INMT 2225	Database and Spreadsheet Applications I	half unit
INMT 2235	Microcomputer Management	half unit
INMT 2260	Internet Technology	half unit
INMT 3370	LAN Design and 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
BUSI 1113	Business Analysis and Management Skills	half unit
ECON 1101	Introduction to Microeconomics*	half unit
ECON 1102	Introduction to Macroeconomics*	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 1130	Finite Mathematics*	half unit
MATH 2208	Introduction to Probability & Statistics I*	half unit
MATH 2209	Introduction to Probability & Statistics II*	half unit

\* These courses are currently required as prerequisites for BUSI 2230 or BUSI 4430. If the prerequisites for these courses change, these courses will be substituted with the new prerequisites.

### 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 57.

### Certificate of Proficiency in French

The program leading to the award of the Certificate of Proficiency in French is designed to provide university students who are not specializing in French with an opportunity to follow a co-ordinated program of French as a second language, over a period of several years.

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 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 to 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. 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.

### Program

A certificate in Tourism and Hospitality Management requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
BUSI 1113	Business Analysis and Management Skills	half unit
ECON 1101	Introduction to Macroeconomics	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	Facility Management	half unit
Modern Language course		one unit
(chosen in consultation with a member of the Department of Business and Tourism)		
THMT 1150	Practicum 1	500 hours

### 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 57.

## 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 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
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
ENGL 1120	Writing Theory and Practice	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 57.

## 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. 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  
language  
linguistics  
logic  
mathematics  
speech and drama  
statistics

B. *Natural Sciences*

biology  
chemistry  
physics  
psychology

C. *Social Sciences*

Canadian studies  
economics  
political studies  
sociology/anthropology  
women's studies

D. *Humanities*

fine arts  
history  
literature  
philosophy  
religious studies

and:

5. 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
6. 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
7. the remaining courses are electives, but may include a professional minor in information management, business administration or human ecology or a grouping of three units from one professional discipline, as specified by that department. If a professional minor or grouping is **not** chosen, the degree may include up to two units of professional courses from any area. **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.

**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, German, history, mathematics, philosophy, political studies, psychology, religious studies, sociology/anthropology, Spanish, and women's studies.

Minors or areas of concentration must be chosen from those disciplines listed above or from biology, business administration, computer studies, fine arts, information management, human ecology or linguistics. Refer to the section of course descriptions of the particular disciplines for specific major and minor requirements.

The following requirements apply:

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 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 a total of three units of credit from a professional area.

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 in an arts 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, 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.

**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.



Students who have an interest in this degree should discuss the matter with the Dean of Arts and Sciences, who 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.

The student must apply in writing to the dean for permission to study for an interdisciplinary degree. 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. 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 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. 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 disciplines of biology, chemistry, computer studies, mathematics, physics and psychology; 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; 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; and
7. overall, at least two units must be completed in each of three science disciplines; 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, or physics. Refer to the section of course descriptions of the particular discipline for specific major and minor requirements.

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;



- of all the courses required for the degree at least nine units must be numbered at the 2000 level or above;
- students may include up to three units of elective credit from a professional area.

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:

- 20 units after grade XII (or the equivalent);
- 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;
- an overall GPA of 2.0 must be achieved in the required eight units of the major field;
- a minor consisting of three units in a science field as specified by the department;
- 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;
- 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, or (iii) up to five free arts or science electives.
- 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.

#### **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. All honours programs require:

- 20 units after grade XII, or the equivalent;
- a minimum of 10 and a maximum of 12 units in the honours subject;
- a minor consisting of three units of credit in one subject area as specified by the department;
- 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;
- 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;

- 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 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 DUET and Open Learning. For more information on each of these options, refer to page 191 and page 193 respectively. Successful completion of 20 units of credit is required for this program.

#### **Admission Requirements**

Please refer to page 20.

#### **Obtaining Credit for Previous Professional Study**

Students may obtain up to three units of business administration transfer credits for relevant experience and/or courses taken through various institutes and corporate training programs. 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 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 only write challenge examinations once and the results will be recorded on their transcript. Where the grade is C or higher, the actual grade is recorded. Where the grade is below C, a notation of NC (no credit) is recorded.

### 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.

### Program

#### Required Courses (10 1/2 units)

BUSI 1112	Introduction to Business Administration	half unit
BUSI 1113	Business Analysis and Management Skills	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 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 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

\* MATH 0020 will be required of those who enter the program without Grade XII mathematics. Regarding the mathematics requirements, please refer to the description under the mathematics section on page 117.

#### Business, Tourism and Hospitality Management and Economics Electives (6 units)

Note: any courses listed below as part of a concentration which are also listed as required courses meet concentration requirements but do not count toward the four units of business, tourism and hospitality management, and economics electives which must be in a degree program.

These electives must be chosen so that at least three units of credit are in one area of concentration specified below.  
Accounting:

BUSI 2221, 2222, 3320, 3324, 3325, 3326, 3343, 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, 3311, 3312, 3313, 3314, 3316, 4407, 4412, 4415, 4416, THMT 3322

Marketing:

BUSI 2230 and 2231, 3331, 3332, 3333, 3334, 3336, 4430, 4432, 4433, 4434 (BUSI 4434 is 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 a recognition of any of these concentrations must apply to the Registrar's Office and have a GPA of 2.0 in the three units of credit required in that concentration. Students who do not meet this requirement will graduate with a general Bachelor of Business Administration degree with no concentration.

#### 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 (half unit)

This half unit of credit may be taken in any area. Students may also use their free elective as an arts and/or science elective.

### Major

- Students may major in accounting, management, and marketing. A major will be six units of credit in the declared area including the current base credits from the required area.
- Students who declare a major may also achieve a minor (three units) in one other area.
- Students who do not major may concentrate in accounting, management, marketing, economics, finance, and tourism. A concentration consists of four units of credit.
- Students may still have the option to request a half unit of credit arts and/or science to be used in the professional area.
- At least one unit of the major in Accounting and Management must be at the 4000 level.
- For a major or concentration in marketing, students must include BUSI 3331, 4430 and 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 1100, 2203 or 2204. Note 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 1100, 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

The co-operative education option involves a sequencing of normal academic semesters and three four-month work 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 next 10 units, work terms and academic semesters alternate. Co-op students usually graduate one semester later than non co-op 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	Work Term 1
3	Academic Term 5	Work Term 2	Academic Term 6
4	Work 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.

Work-term placements are available in the areas of accounting, management, marketing, finance and economics. Students must satisfactorily complete the three work terms in order to receive the Bachelor of Business Administration Co-operative Education Option degree. Students completing fewer than three work terms and completing the academic requirements for the BBA degree will receive a Bachelor of Business Administration degree with transcript notation of their completed work terms.

For additional information, refer to the co-operative education section on page 73.

### 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 of credit in business administration;
2. a concentration consisting of three units of credit 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 54);
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 of credit 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 of credit 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 1113 Business Analysis and Management Skills
- 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 1113	Business Analysis and Management Skills
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 1150	Computer Literacy
ECON 1101	Introduction to Microeconomics
ECON 1102	Introduction to Macroeconomics
ECON 2201	Intermediate Macroeconomic Theory
ECON 2210	Intermediate Microeconomic Theory
ECON 2205	Canadian Economic Problems and Policies
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 1113	Business Analysis and Management Skills
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
THMT 3302	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. Depending upon their specialization, students are qualified for early childhood/pre-school education, child day care, child and youth care, early intervention, child life, residential care and other programs and services for individuals and families with special needs.

Students interested in teaching can apply for admission to Bachelor of Education programs upon completion of the Bachelor of Applied Arts (Child and Youth Study).

## Admission Requirements for Transfer Students

Please refer to page 22.

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 units after grade XII, including the successful completion of supervised practicum.

### Program

Students must complete the following courses. Students should note prerequisite courses for these required courses.

#### Required Professional Studies Courses (7 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
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit
CHYS 2251	Practicum I	half unit
CHYS 2252	Practicum II	half unit
CHYS 3312	Play, Recreation and Development	half unit
CHYS 3350	Practicum III	half unit
CHYS 4401	Issues in Programs for Children With Special Needs and their Families	half unit
CHYS 4416	Childhood and Adolescence in Cross-Cultural Perspective	half unit
CHYS 4421	Seminar in Child and Youth Care Research	half unit
CHYS 4451	Practicum IV	half unit

#### ► Plus One Unit of the Following

Early Childhood Education:

CHYS 4407	Methods in Program Development and Administration	half unit
CHYS 4418	Infant Development for Caregivers	half unit

or  
Special Needs:

CHYS 4402	Program Development for Children with Special Needs and Their Families	half unit
PSYC 4410	Childhood Psychopathology	half unit

or

Child and Youth Care:

CHYS 3320	Youth Care: Theory and Issues	half unit
CHYS 4420	Youth Care: Approaches and Program Development	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

SOAN 1100	Introductory Sociology	one unit
SOAN 2222	The Family Life Cycle	half unit

One-half unit of Sociology

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

Three courses (1 ½ units) from:

PSYC 3310	Cognitive Development	half unit
PSYC 3311	Language Development	half unit
PSYC 3313	Social 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, HIST 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 maximum of 1 ½ units may be taken from the Professional areas. At least two units of Arts and Science electives must be taken at the 2000 level or above. Students should consult with their faculty advisor to determine appropriate electives for their goals.

#### ► Recommended Electives

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 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
CHYS 4418	Infant Development for Caregivers	half unit
CHYS 4419	Directed Study	half unit
CHYS 4420	Youth Care: Approaches and Program Development	half unit
CHYS 4499	Honours Thesis	one unit
HUEC 3340	Family Law	half unit
HUEC 4427	Interpersonal Relationships	half unit
PSYC 4410	Childhood Psychopathology	half unit
PSYC 4411	Assessment of the Young Child	half unit
POLS 3306	Government Administration and Policy Making	half unit

#### 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.

#### 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 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.

### Bachelor of Human Ecology

#### Bachelor of Science in Human Ecology

Human ecology as a field of study encompasses the structure and development of human communities and the ways in which people interact with their environments. Particular emphasis is placed on the needs of people and the resources used to meet these needs. The educational goals of the curriculum are to provide a basis for students to interact, and to adapt information and technology for the benefit of society. Students may choose to study selected aspects of the human environment, and will include the basic humanities and sciences that contribute to an understanding of human development and well-being.

Graduates may seek career opportunities in community and health services, business, industry, dietetics and institutional administration, education and communication fields, government services and research. Opportunities for graduates to prepare for careers in international development are also available.

Professional development or in-service education courses at the 5000 level are offered by the department and scheduled as demand dictates.

The Master in Human Ecology is described in the graduate studies section page 170.

### Admission

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 human ecology should consult with the department upon admission to the university to plan their sequence of courses.

### Transfer Students

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.

### Teacher Certification

Students wishing to qualify for entry to the Bachelor of Education degree in Home Economics Education must complete the Bachelor of Human Ecology with the Comprehensive Option or the equivalent. Students should also ensure that their undergraduate program meets the teaching requirements of a provincial department of education. Applicants are advised to consult the department for an evaluation of the course content of their degree.

### Bachelor of Human Ecology Program

Students choosing this program will complete the required courses (10 units) for the Bachelor of Human Ecology and, through an appropriate choice of an additional 10 units, follow one of the following routes: (1) **Comprehensive** which includes units from all areas within human ecology; (2) **Family Studies**; (3) **Consumer Policy and Services**; and (4) **Housing and Facility Management**.

#### Required Core Courses (5 units)

HUEC 1100	Fundamentals of Design	half unit
HUEC 1111*	Introduction to Human Ecology	half unit
HUEC 2211	Human Ecology Perspectives	half unit
HUEC 2213	Consumers in the Marketplace	half unit
HUEC 2206	Management and Decision Making	half unit
HUEC 3313	Research Methods in Human Ecology	half unit
HUEC 3317	Communications for Professional Practice	half unit
HUEC 4433	Family & Consumer Policies	half unit
HUEC 4434	Family and Consumer Theories	half unit
HUEC 4442	Seminar in Human Ecology (or HUEC 4439)	half unit

\* This requirement may be waived for students with significant previous work experience and post secondary studies upon application to the department. With written approval, students in this case will take HUEC 4444.

#### Required Arts and Science Courses (5 units)

At least one-half unit from each of the following discipline areas is required; a total of one unit must be at the 2000 or higher level.

- biology or chemistry
- economics
- psychology
- sociology/anthropology
- statistics
- women's studies/women's emphasis

Transfer students may substitute another natural science for biology or chemistry.

#### Electives (10 units)

The final combination of electives will be directed by the route elected to complete the Bachelor of Human Ecology. In addition to courses for the chosen route, the Bachelor of Human Ecology program has the following requirements:

1. A minimum of three units must be selected from courses in human ecology.



- A minimum of four units of electives must be at the 3000 level or higher. Students normally declare the route they have chosen upon completion of 7 to 10 units. Units relating to the chosen route should not be taken outside the normal sequencing without consultation and approval.
- In order to graduate with a Bachelor of Human Ecology, a person must have a GPA of 2.0 over the human ecology courses taken for the chosen route.

#### *Comprehensive*

Students who select comprehensive may, through appropriate choice of electives, prepare themselves to pursue a variety of careers or further preparation in human services, educational or communication fields.

Students who intend to apply for the Bachelor of Education program in order to teach home economics/family studies must follow the Comprehensive route. Students may complete degree requirements with a variety of electives **but five units are required**: students must take HUEC 2220 and HUEC 4431; one unit each from consumer policy and services and family studies; and two units from foods and nutrition, all selected in consultation with a faculty advisor to ensure requirements will be met.

#### *Family Studies Option*

Students may, through appropriate selection of required and elective courses within the department and supporting disciplines, prepare for careers in a range of consumer, family and community services in a variety of settings in the public and private sectors.

Students who successfully complete the family studies option may apply to Family Service Canada for provisional membership as a certified Canadian Family Educator, or to the National Council of Family Relations for provisional certification as a Family Life Educator.

► Required Courses (3 units)		
HUEC 3312	Dynamics of Family Relations	half unit
HUEC 3316	Personal and Family Finance	half unit
HUEC 3319	Program Development and Community Services	half unit
HUEC 3320	Family and Community Practicum	half unit
HUEC 3340	Family Law	half unit
HUEC 4427	Interpersonal Relationships	half unit

Students in the Family Studies option are required to complete three units in one area such as child and youth studies, community development, gerontology, nutrition, psychology, or women's studies.

#### *Consumer Policy and Services*

Consumer studies addresses the well-being of individuals and families in their roles as consumers. Consumer policy and consumer services are two specific areas that are concerned with the private and public regulatory environment and how consumers function in the marketplace and make resource management decisions. Careers are possible in: design and development of products and services; selling products and services; consumer education; enabling others to help themselves (counselling, planning, arbitration, promotion, brokering information); and, developing, implementing, analysing and evaluating consumer and related policy in the public and private sector.

Students who complete Consumer Policy and Services may gain further accreditation in financial planning or counselling (see

department for details). By completing HUEC 3316, 3318 and 4427, students may choose to challenge the examinations for the Association for Financial Counselling and Planning Educators course for Accredited Financial Counsellors.

► Required Courses (3 units)		
HUEC 3316	Personal and Family Finance	half unit
HUEC 3318	Families in the Social Economy	half unit
HUEC 3312	Dynamics of Family Relations	half unit
or		
HUEC 4427	Interpersonal Relationships	half unit
HUEC 3319	Program Development and Community Service	half unit
HUEC 3320	Family and Community Practicum	half unit
HUEC 4439	Seminar in Family and Consumer Studies	half unit

Of the remaining elective courses, students will select courses to meet requirements for a Certificate in Business Administration from the Business Administration program.

#### *Housing and Facility Management*

The provision of residential, commercial, corporate, institutional and industrial accommodation is a major process in our society. Private sector single family homes and multifamily dwellings as well as public housing need to be planned and managed to meet consumers' physical and social shelter needs. Facility management involves managing the physical assets of organizations through the co-ordination of design, the engineering sciences, business administration, and the behavioural sciences. Eight areas of study are involved: general education; facility management; facility design processes; facility operations and maintenance; human and environmental factors; organizational management; financial theory and practice; real estate, planning and developmental practices.

By completing the requirements of HUEC 3321, Housing and Facility Management, students may choose to write the examination for the Facility Management Certificate from the Educational Institute of the American Hotel/Motel Association.

► Required Courses (3 units)		
HUEC 2220	Housing and People	half unit
HUEC 2223	Interior Design Awareness	half unit
HUEC 3319	Program Development and Community Services	half unit
HUEC 3321	Facility Management	half unit
HUEC 3322	Environment and Facility Planning	half unit
HUEC 4480	Special Topics	half unit

Of the remaining elective courses, students will select courses to meet requirements for a Certificate in Business Administration from the Business Administration program.

#### **Bachelor of Science in Human Ecology Program**

##### **-Nutrition**

##### **-Dietetics**

The Bachelor of Science Human Ecology prepares students for a wide choice of careers in nutrition and for the professional practice of dietetics. The program integrates the sciences, human ecology and other disciplines to study the interactions among people and their environments, particularly in terms of food,



nutrition and health. It is the largest program of its kind in Atlantic Canada. 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.

**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 BScHE 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** integrates and applies the principles of food, nutrition and health to promote the nutritional well-being of the public. Professional dietitians are qualified by the Dietitians of Canada (DC) following a four-year accredited baccalaureate degree program plus either a one year dietetic internship in an accredited institution, an accredited Integrated Internship Education Program dietetic internship, or a recognized master's degree. The BScHE (Dietetics) and the Integrated Internship Education dietetic internship programs at Mount Saint Vincent University meet the accreditation guidelines of DC.

The comprehensive program replaces the four options for dietetic specialization. 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 graduate dietetic internship in their final year or for the Integrated Internship Education Program dietetic internship 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.

In order to graduate with a Bachelor of Science in Human Ecology, a student must have a GPA of 2.0 over courses taken to complete degree requirements

#### *Nutrition Program (20 Units)*

► Required Courses for BScHE (Nutrition) (13 units)

NUTR 1102	Foods	half unit
NUTR 1103	Foods	half unit
NUTR 1209	Introductory Nutrition I	half unit
NUTR 1210	Introductory Nutrition II	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 (excluding 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 Program (20 Units)*

► Required courses for BScHE (Dietetics) (17 units)

NUTR 1102	Foods	half unit
NUTR 1103	Foods	half unit
NUTR 1209	Introductory Nutrition I	half unit
NUTR 1210	Introductory Nutrition II	half unit
HUEC 2211	Human Ecology Perspectives	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
HUEC 3317	Communication for Professional Practice	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
HUEC 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
One unit 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 (excluding 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.

### Bachelor of Science in Human Ecology - Integrated Internship Education Program

Mount Saint Vincent University offers a combined academic and dietetic internship program through an Integrated Internship Education Option. On completion of this program, students will have completed 23 units of course work, will have fulfilled requirements for admission to the Dietitians of Canada (DC) and will be ready for professional practice.

All BScHE 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.

A formal application for admission to the Integrated Dietetic Internship Education Program is required. Application forms are available from the program secretary and **must be returned to the secretary by January 15.**

A selection panel comprised of representatives of the Integrated Internship Advisory Board and human ecology faculty, including the program co-ordinator, determines 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

Once admitted to the program, students complete three required internship placements:

NUTR 4501	Administrative Internship	one unit
NUTR 4502	Clinical Internship	one unit
NUTR 4503	Community Internship	one unit

These integrated internships will enable students to build on theoretical knowledge and past experience or internship levels to fulfil the competencies required by the DC to reach entry-level professional dietetic competence. Students will receive a pass or fail at the end of the individual internships depending on internship expectations.

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		

\* Related work experience before entering the Integrated Internship is the student's responsibility.

To qualify for DC membership, students must successfully complete the degree as well as the three internship terms of pre-planned experiences in a variety of dietetic settings.

#### Dietetic Internship Optional Specialization

The Dietetic Internship Optional Specialization provides advanced-level practice in a chosen area.

The specialization option is open to individuals who are members of the DC; individuals who are DC eligible and are interested in advanced practical experience in a speciality area; practising dietetic professionals who are interested in changing their area of focus and practice, i.e. clinical nutrition focus to geriatric nutrition focus; non-practising dietitians who are interested in returning to the work force requiring updating; individuals who have completed a master's degree and who wish to meet DC competencies in order to become DC eligible; individuals who have completed the Integrated Dietetic Internship Education program.

A formal application for admission to the dietetics specialization program is required. Application forms are available from the program secretary and must be returned by **June 1.** A selection panel comprised of human ecology faculty, including the program co-ordinator will review each application on an individual basis to determine admissibility. The university reserves the right to refuse admission to candidates lacking the required qualifications for advanced-level practice. Once admitted to the program, students complete NUTR 4511, normally offered in the winter semester. Students will usually complete the work in one semester, however a program may be extended or additional course work required depending upon the candidate's previous experience and area of interest.

#### Co-operative Education Option

This is optional for students enrolled in any of the programs offered by the department. The co-op option complements on-campus education with a planned succession of work terms in business, industry, or government. Work term learning enriches classroom instruction and assists the students to make better career decisions. Employment is related to the student's course of studies and individual interest.

The co-operative education option involves sequencing academic semesters and work terms. Students spend their first two academic years on campus completing introductory courses; thereafter, the student alternates between work terms and the academic semesters.

The co-op sequence of academic terms and work placements for the BHE and BScHE programs, with the exception of dietetics (see above) is as follows:

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term 1	Academic Term 2	Free
2	Academic Term 3	Academic Term 4	Work Term 1
3	Academic Term 5	Work Term 2	Academic Term 6
4	Work Term 3	Academic Term 7	Academic Term 8





Entrance requirements to the program include a minimum GPA of 2.7 in human ecology courses. Students must complete a minimum of three work terms satisfactorily to receive a degree with the co-operative education designation.

### Honours Degree

An honours degree may be obtained in human ecology. Honours students are required in their final year to include in their program, in consultation with the department, HUEC/NUTR 4499, Honours Thesis.

Students must fulfil the following requirements for the honours degree in human ecology:

1. A minimum of 10 and a maximum of 12 units in human ecology. The program must include one unit of credit at the 4000 level, a seminar, and one unit of research courses.
2. A minor consisting of three units of credit 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 54.
4. A GPA of 2.7 or better in 10 of the required units 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.

### Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Human Ecology or Bachelor of Science Human Ecology 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 BA or BSc program may complete a professional minor in human ecology by completing the following courses:

HUEC 1100	Fundamentals of Design	half unit
HUEC 1102	Foods	half unit
HUEC 1106	Nutrition and Lifestyle	half unit
HUEC 2211	Human Ecology Perspectives	half unit

HUEC 2213	Consumers in the Marketplace	half unit
or		
HUEC 2220	Housing and People	half unit
and		
One-half unit at the 2000 level or above		

### Bachelor of Applied Arts (Information Management)

The objective of the Bachelor of Applied Arts (Information Management) program is to provide specialized undergraduate education in information management and integrated office systems.

In addition to systems and information management 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 management.

### 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 Management) from another university program, students must have maintained a 2.0 GPA in their previous year at university (or most recent five units of credit taken).

### Obtaining Credit for Previous Professional Study

Students may obtain up to three units of information management 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 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.

### Placement Test

All new students entering the information management program must take the departmental keyboarding proficiency test prior to registration. Students must meet the department standard before registering for INMT 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 management department only once.

### Program

Successful completion of 20 units of credit combined with three compulsory co-operative education work terms is required as follows for all students who enter this program after completing Grade XII:

#### Required Courses (14 units)

INMT 1106	Introductory Business Programming	half unit
INMT 1125	Introduction to Information Technology	half unit



INMT 1135	Electronic Document Preparation	half unit
INMT 2225	Database and Spreadsheet Applications I	half unit
INMT 2226	Database and Spreadsheet Applications II	half unit
INMT 2235	Microcomputer Management	half unit
INMT 3326	Advanced Application Development	half unit
INMT 1137	Introduction to Records/Information Management	half unit
INMT 2237	Advanced Records/Information Management	half unit
INMT 1164	Introductory Business Communication	half unit
INMT 2264	Advanced Business Communication	half unit
INMT 3364	Managerial Communication	half unit
INMT 1190	Workplace Issues	half unit
INMT 2260	Internet Technology	half unit
INMT 2290	Information Systems Analysis and Design	half unit
INMT 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 I	half unit
BUSI 1113	Introduction to Business Administration II	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 courses must be above the 1000 level.

*Information Management/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 management electives at the 4000 level. A partial listing of recommended courses follows:

INMT 2270	Telecommunications Technologies and Applications	half unit
INMT 3337	Specialized Functions in Records/Information Management	half unit
INMT 4437	Archives Management	half unit
INMT 3370	LAN Design and Management	half unit
INMT 3390	Office Environment Planning	half unit
INMT 4490	Instructional Methodologies for the Electronic Workplace	half unit
INMT 4491	Methods and Analyses in Information Technology	half unit
INMT 4400	Directed Study	half unit
INMT 4401	Directed Study	half unit
INMT 4402	Special Topics in Information Management	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 3313	Human Resource Management	half unit
BUSI 2250	Business Ethics	half unit
Free elective*		one unit

\* Course(s) must be selected from arts/science/business administration offerings.

**Co-operative Education Program**

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 Management) students engage in three work terms, each of a four-month period. By integrating academic study with planned work term 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 work terms. Students complete the normal academic sequence for their first 10 units. For the second half of the program, there is an alternation of work terms and academic semesters.

The following schedule depicts the Bachelor of Applied Arts (Information 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	Work Term 1
3	Academic Term 5	Work Term 2	Academic Term 6
4	Work Term 3	Academic Term 7	Academic Term 8

*Program Standards*

Before the first work term placement process begins, Bachelor of Applied Arts (Information Management) students must have achieved an overall 2.0 GPA over the last two academic terms (five units). As a minimum, students will have successfully completed two units of required information management courses before they will be considered for a work term placement.

In order to graduate with a degree completed in the Information Management program, students must maintain an overall 2.0 GPA in all required information management courses and information management electives. Students must satisfactorily complete the three work terms in order to receive the Bachelor of Applied Arts (Information Management) degree.

There are three possible grades for co-op work terms:

- P Pass. Student continues academic study.
- NCR No credit, repeat. Student must repeat the work 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 work term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 73.

*Part-time*

Part-time students are not eligible for co-op but must fulfil the requirements for the Practica Route. A part-time student must register for the first practicum after completing 10 units, 3 of which must be information management courses.



### 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 seven and one-half 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 five units (including two units of required information management 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:

INMT 2299 Practicum I	560 hours
INMT 3399 Practicum II	560 hours

The three possible grades for practica are the same as for co-op workterms 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 management program.

### Minor

Students in a BA or BSc program may complete a professional minor in information management by completing three full units from the following selection of information management department courses. A student must include 1 ½ units at the 2000 level or above.

INMT 1106	Introductory Business Programming	half unit
INMT 1125	Introduction to Information Technology	half unit
INMT 1135	Electronic Document Preparation	half unit
INMT 1137	Introduction to Records/Information Management	half unit
INMT 1164	Introductory Business Communications	half unit
INMT 2264	Advanced Business Communications	half unit
INMT 1190	Workplace Issues	half unit
INMT 2225	Database and Spreadsheet Applications I	half unit
INMT 2226	Database and Spreadsheet Applications II	half unit
INMT 2235	Microcomputer Management	half unit
INMT 2237	Advanced Records/Information Management	half unit
INMT 2260	Internet Technology	half unit
INMT 2270	Telecommunications Technologies and 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 Applicants

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.

French - Students are required to complete one full unit of French



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
BUSI 1113	Business Analysis and Management Skills	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 1150	Computer Literacy	half unit
BUSI 3306	Government Administration & Policy-Making	half unit
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
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 20-unit degree in public relations with the co-operative education option. This means that students can elect to spend three alternate workterms off-campus with governmental agencies, non-profit institutions and corporations, and a fourth optional workterm may be allowed if arranged by the student and approved by the department. Students who successfully complete three work terms as well as the academic requirements will have the "co-operative" notation included on their graduation transcripts.

For additional information, refer to the co-operative education section on page 73.

#### 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 1100, 2203 or 2204. Note also that FREN 2251, 2252, 2280, and 3380 do not qualify because they are not taught in French.

**Note:** Students who entered the program prior to September 1987 should consult the chairperson of public relations regarding graduation requirements.

#### 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 Open Learning and DUET. For more information on each of these options, refer to pages 191 and 193.

The 20 units of credit are combined with compulsory co-op education work terms or three practica. These work experiences integrate the theory of academic courses with practical experience in industry. Students may spend these work terms in locations outside of Nova Scotia.

#### 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 2 ½ units to be considered: ENGL 1120, BUSI 1112, 1113, 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.

#### Program

*Required courses (12 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
BUSI 1112	Introduction to Business	half unit
BUSI 1113	Business Analysis and Management Skills	half unit
THMT 1116	Principles of Food Production and Service	half unit
ENGL 1120	Writing Theory and Practice	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
BUSI 2212	Management Functions: Planning & Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
THMT 2216	Restaurant and Food Service Management	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		
INMT 2225	Database and Spreadsheet Applications I	half unit
BUSI 2257*	Legal Aspects of Tourism Services	half unit
THMT 3302	Communications Management	half unit
THMT 3312	Research Methods Seminar for	



	Tourism and Hospitality	half unit
BUSI 3313	Human Resource Management	half unit
BUSI 3321*	Hospitality Management Accounting	half unit
THMT 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 (3 ½ 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 three and one-half 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 2223	Interior Design Awareness	half unit
THMT 2224	Textiles for Consumers	half unit
THMT 3316	Food & Beverage Operations Management	half unit
THMT 3322	Environment and Facility Planning	half unit
THMT 3323	Event and Meeting Management	half unit
THMT 3380	Tourism and Hospitality Study Tour	half unit
THMT 4411	Catering Technology and Systems	half unit
THMT 4421	Accommodation and Leisure Operations	half unit
THMT 4440	Special Topics in Hospitality Management	half unit
THMT 4490/ 4491	Directed Study or Research	half unit
BUSI 3314	Labour Relations	half unit
BUSI 4407	Managing Diversity: Gender and Other Issues	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 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/ 4491	Directed Study or Research	half unit
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. The department encourages students to take these courses in areas related to the tourism and hospitality industries, particularly with Canadian content. 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.

#### 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 1100, 2203 or 2204. Note also that FREN 2251, 2252, 2280, and 3380 do not qualify because they are 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 1100, 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

The co-op route is compulsory for all students entering the program without advanced standing and/or a minimum of two years full-time industry-related work experience (or part-time equivalency). Students are required to successfully complete work terms totalling a minimum of 48 weeks. This allows students to sample aspects of their prospective careers and to interact with practitioners in the field. Students earn a salary while on co-op work terms. The following schedule depicts the typical Bachelor of Tourism and Hospitality Management co-operative education route.

Year	Sept-Dec	Jan-Apr	Intersession Apr-May	Work Term*
1	Academic Term 1	Academic Term 2		#1 May -Sept 13-16 wks
2	Academic Term 3	Academic Term 4	1 unit	#2 June-mid Oct 16-18 wks
3	Academic Term 5	Academic Term 6	1 unit	#3 June -mid Oct 16-18 wks
4	Academic Term 7	Academic Term 8		

\* Normally the first work term will be for 13-16 weeks starting in April or May and ending by the end of August or early September. Students will be expected to return to campus for the normal start of the September academic term.

The second and third work terms are expected to start during the first week of June and continue for 16-18 weeks. Students will



be expected to return to campus in mid October. Students returning in mid October will take three half units of credit of required courses or tourism and hospitality electives over the remaining six weeks of the term. Selected courses in business administration and tourism and hospitality management will be offered on a six week basis starting in mid October.

Students who do not return to campus for the fall term during their third and fourth years may request permission in writing from the co-op co-ordinator to enrol in a maximum of one-half unit of credit while on a work term. An additional academic term would be required in the summer of year four and the normal graduation of these students would occur in October.

Students must consider that the co-op work 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 work term.

### Practica Route

The practica route is primarily for students who have university or approved hospitality program transfer credits and/or industry related work experience, or for students undertaking their studies through distance or other non-traditional learning modes when available.

The practica route allows students to build on previous work experience while maintaining greater flexibility in academic scheduling. Each practicum offering contains 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 each five units of academic course work, the student must normally undertake and successfully complete a practicum prior to commencing further academic study.

Course numbers and hours for each level of practica are:

THMT 1150	Practicum I	500 hours
THMT 2250	Practicum II	500 hours
THMT 3350	Practicum III	500 hours

There are three possible grades for co-op work terms and practica:

P	Pass. Student continues academic study.
F	Fail. A failing grade in a work term or practicum results in dismissal from the program.
NCR	No credit. repeat

### Notes:

1. Practica and co-op work terms may not be freely interchanged.
2. A student may change from the co-op route to the practica route, but not vice versa.
3. Students obtaining more than one NCR grade in a co-op work term or practica will be dismissed from the Bachelor of Tourism and Hospitality Management program.

### Bachelor of Education

Mount Saint Vincent University offers comprehensive BEd 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 Education Department. 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 Education Department encourages applications from candidates who are from groups traditionally under-represented in the school system. Such persons are encouraged to consult with the department chairperson or the program coordinator before applying to the program.

### 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 half of the degree credits in subjects taught in the schools of Nova Scotia.
- Preference is given to candidates holding a degree with a major in a core area of study or a broadly-based general degree. The academic profile of the applicant should include courses in a range of disciplines in the humanities and the sciences, such as the following:
  - art, drama and music
  - Canadian studies
  - classics
  - computer studies
  - English
  - French (or other languages)
  - geography
  - global studies
  - health education
  - history
  - mathematics (includes MATH 2243/EDUC 2461)
  - physical education
  - science (includes biology, chemistry, physics, geology, environmental studies, among others)
  - women's studies/gender studies
- Course work in developmental psychology is a requirement for certification in the Province of Nova Scotia. In order to meet this requirement, applicants are encouraged to complete EDUC 3451 or its equivalent before applying to the elementary education program (PSYC 2221 and 2222, are acceptable as substitutes for EDUC 3451).
- Candidates must normally have achieved a minimum 3.0 GPA in either their major area of study or in the last 10 units of their first degree program.
- Candidates must complete a Mount Saint Vincent University application form and a Department of Education application form including a transcript of previous university courses, references, 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 four and one-half units of credit:

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 of credit 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 of credit 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 and advisor, one unit of credit 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	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
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 of credit:

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, Human Ecology, Mathematics, Sciences, Social Studies and Visual Arts (offered in co-operation with NSCAD).

*Degree Requirements (10 ½ units)*

Curriculum Practices

1st teachable subject area	one unit	
2nd teachable subject area	one 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 5342	Media and Technology Literacy	half unit
EDUC 5352	Evaluating Learner Progress	half unit
EDUC 5353	Development and Exceptionality	half unit
EDUC 5354	Inclusive Classrooms for Learners with Exceptionalities in the Secondary School	half unit
EDUC 5380	Health and Communication	half unit

One Course From:

EDUC 5320	Historical Context of Education	half unit
EDUC 5324	Social Context of Education	half unit
EDUC 5325	The Political Context of Education	half unit

Two additional courses chosen in



consultation with program advisor half unit

#### *Practicum and Practicum Seminars*

EDUC 5390 Professional Seminar and Practicum in Secondary Education  
“Yr 1”: One day per week and a minimum three week block one unit

EDUC 5391 Reflective Practice and Practicum in the Secondary Schools  
“Yr 2”: 12 week block two units

### **Bachelor of Education in Home Economics (Family Studies) Education**

Students wishing to qualify for entry to the Bachelor of Education in Home Economics (Family Studies) Education must complete the Bachelor of Human Ecology with the comprehensive option or the equivalent. (Undergraduate programs that include two or more courses in at least three areas taught within the home economics or family studies curriculum in Nova Scotia or another province are considered equivalent to the comprehensive option). Students should also ensure that their undergraduate program meets the teaching requirements of a provincial department of education. To obtain admission to the Bachelor of Education, candidates must also meet the secondary education admission requirements for Mount Saint Vincent University as given above. Applicants are advised to contact the Department of Human Ecology for an evaluation of the course content of their degree.

For details of options in human ecology that are relevant to the areas taught in home economics or family studies see page 62.

### **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, human ecology, mathematics, science or social studies)

#### *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 (3 ½ units)  
Curriculum Practices (2nd teachable)\* half unit

EDUC 5321 Philosophy of Education half unit

or  
EDUC 5421 History of Canadian Education half unit

One unit from:

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

EDUC 5380 Health and Communication half unit

One unit chosen in consultation with an advisor

► Required NSCAD Courses (2 ½ units)

NSCAD Elementary Art Methods half unit

NSCAD Secondary Art Methods half unit

NSCAD Special Topics and Methods half unit

NSCAD Art Process half unit

NSCAD Teaching Process half unit

► Optional MSVU or NSCAD Courses (1 unit)

EDUC 5354 Inclusive Classrooms half unit

or  
EDUC 5453 Education of Learners with Exceptionalities in the Inclusive Classroom

or  
NSCAD Art and Special Populations half unit

EDUC 5342 Media and Technology Literacy half unit

or  
NSCAD Visual and Media Literacy half unit

► Professional Seminar and Practica (3 units)

The practicum is the same as 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.

\* This course requirement becomes effective for the students admitted for September, 1998. Until then, the unit requirement shall be met by elected courses at MSVU or 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 work terms in co-operating employer organizations. This employment is related as closely as possible to the student's course of study.

#### 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 54,000 students take co-op programs at 128 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 is designed to meet the accreditation criteria and quality standards of the Canadian Association for Co-operative Education.

#### Background

The co-operative education program at Mount Saint Vincent University was established in 1979. From a single co-op program in business administration, co-operative education has grown to include not only the original business program but also public relations, human ecology, dietetics, information management 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 work terms. Each work term is a minimum duration of thirteen weeks and is related as closely as possible to the student's academic program. Co-op work terms enable students to apply theoretical concepts to practical work 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; and 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 work 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 who complete fewer than

the required number of work terms will have a notation on their transcripts indicating the work terms completed.

In addition, all co-op students must attend orientation courses which provide students with the tools to assist them in securing work terms. Topics include the application process, job search, résumé and cover letter writing, interview techniques, work term reports and issues in the work place.

#### Admission

Application to the co-operative education program must be made to the faculty co-op co-ordinator in the academic department concerned. Since application procedures vary slightly from program to program, consult the appropriate faculty co-op co-ordinator.

#### Employment Procedures

Employers recruited for the co-operative education program submit job descriptions to the administrative co-op co-ordinator early in the academic term. After approval of the individual department, work term opportunities are posted. At the close of the posting period, student applications for a particular position are forwarded to the employer according to the practices of the individual departments.

Co-op employers interview students seeking work term 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 work 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 jobs, 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 work 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 work 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-op 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 work 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 work assignments, it is recommended that their salaries increase as merited.

In keeping with the philosophy of co-operative education, the work term experience 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 work 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 work 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 work 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.

Each work 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 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 an overall 2.0 GPA in each academic term with no failures in any course after admission to co-operative education, and the minimum average prescribed by the academic department; i.e. Bachelor of Applied Arts (Information Management): a 2.0 GPA in all required courses and information management electives; Bachelor of Business Administration: a 2.0 GPA in all required courses and business electives in the program; Bachelor of Human Ecology/Bachelor of Science Human Ecology: a 2.7 GPA in all human ecology courses; 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 work 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 work term;
4. attend all levels of the co-operative education seminars;
5. alternate employment and study according to the sequence prescribed by the academic department which includes ending on an academic term;
6. complete with a "pass" the number of work 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 placement, supervision and evaluation.

## Application Dates

Bachelor of Public Relations students must apply for admission to the co-operative education program by the second Monday of November of their first year of full-time study or by September 30 of their second year.

Bachelor of Business Administration, Bachelor of Human Ecology and Bachelor of Science Human Ecology 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 work term the following January. Students who choose this application date should consult the department for the academic and work 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 work term. Applicants must also successfully complete a writing assignment.

Bachelor of Human Ecology and Bachelor of Science Human Ecology students must have achieved an overall GPA of 2.7.

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 with no F's, WF's or XF's and a minimum of B- in either PBRL 1100 or 2200 and either PBRL 1112 or 2212. Students must have completed a minimum of 7 ½ units of university study prior to commencing their first co-operative education workterm.

Application forms for co-operative education programs and details regarding the particular requirements of each academic department can be obtained from the academic department.

For admission to the co-operative education program, students must be able to complete the required number of work terms and maintain full-time status as defined by co-op 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 the co-op placement process is completed, no notation whatsoever will be made to the student's transcript;
2. a signed learning agreement constitutes registration for the work term. From the date the learning agreement is signed until the scheduled end of the work term, withdrawal without permission will result in a "WF" for the work term and the notation "required to withdraw from co-op". Withdrawal from



- the co-operative education program with permission will result in a "W" for the work term and the "withdrawal from co-op" notation will appear on the student's transcript;
3. if a student withdraws from co-op with permission during an academic term following a co-op term, the notation "withdrawal from co-op" will appear on the transcript;
  4. if a student fails to complete the work term requirements, an "F" will result for the work term and the notation "required to withdraw from co-op" will appear on the transcript;
  5. if a student obtains an "F" in a course, the student will be released from co-op and will be deemed ineligible for co-op 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 work term.

#### *Appeal Process*

Students are able to appeal decisions regarding admission to and withdrawal from co-op as well as the assignment of an "F" for a work term. All appeals will be made in writing to the Dean of Professional Studies.

#### *Work Term Regulations*

During the work 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.

#### *Fees*

Co-operative education students pay tuition fees by the academic semester and co-operative education fees by the work term. Consult the Financial Section on page 44.

### **Distance Education**

The university offers a number of programs and courses at a distance, using various technologies and combinations of technologies.

Distance University Education via Technology (DUET) mainly uses broadcast television or videotapes, serving individual learners in their homes. Courses are broadcast over the ASN television network, and are supplemented by teleconferences, printed support materials and individual consultations with the professor via a toll-free phone line. Examinations are arranged in or near students' home communities and all course materials and assignments are shipped and received by courier or mail.

Open Learning uses a correspondence/print-based model for delivering courses in the Tourism and Hospitality Management degree and a Certificate in Business Administration. In addition, courses may use audio and video cassettes, teleconferencing, computer conferencing and individual consultation with professors by telephone. In Nova Scotia, some courses are offered through Network Nova Scotia to selected receive sites at community college campuses using audio-graphic teleconferencing.

In certain cases, any course offered at a distance may be made available to students in other parts of Canada. When a student leaves the area during a course of study, efforts will be made to continue delivery of the course to wherever the student moves.

For additional information on Open Learning and DUET, call 1-800-665-3838.

### **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.

### **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



Departments, Programs and Course Listings

# Departments, Programs and Course Listings

---

## 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 If additional units of biology above the 1000 level. Neither BIOL 2201, 2205 nor 2206 may be used toward fulfilling the above requirement. This degree in biology requires a three-unit minor in chemistry.

### 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 of additional units of biology above the 1000 level. Neither BIOL 2201, 2205 nor 2206 may be used toward fulfilling the above requirement. Students must also fulfil the general university requirements for an advanced major. See page 56 for requirements.

### Minor

A minor in biology consists of BIOL 1151 plus two additional units of biology.

### 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, general university regulations 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 fulfill the requirements for the honours degree listed above and meet the university regulations regarding honours certificates.

### 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. Note: This course may not be counted towards a major in biology. Students taking BIOL 2201 may not take BIOL 2200 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 <b>Diversity of Plants</b> <i>Prerequisite: BIOL 1151</i> A comparative study of the evolutionary as well as the morphological characteristics of plants. Laboratory required (3 hours/week)	half unit	BIOL 2250 <b>Animal Behaviour</b> <i>Prerequisites: PSYC 1120 or BIOL 1150 or 1151</i> An introduction to the biological bases of behaviour in animals, covering genetic, developmental, neural, ecological and social aspects. (Also listed as PSYC 2250)	half unit
BIOL 2204 <b>Diversity of Animals</b> <i>Prerequisite: BIOL 1151</i> A comparative study of the evolutionary development of invertebrate and vertebrate animals. Laboratory required (3 hours/week)	half unit	BIOL 2260 <b>Basic Neuroscience</b> <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)	half unit
BIOL 2205 <b>Human Anatomy and Physiology I</b> <i>Prerequisites: (BIOL 1150 or 1151) or (Grade XII biology and one unit of a 1000-level university course)</i> 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.	half unit	BIOL 3260 <b>Advanced Neuroscience</b> <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)	half unit
BIOL 2206 <b>Human Anatomy and Physiology II</b> <i>Prerequisite: BIOL 2205</i> 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.	half unit	BIOL 3302 <b>Advanced Microbiology</b> <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)	half unit
BIOL 2213 <b>Environmental Science</b> <i>Prerequisite: one unit of any 1000-level university course</i> 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.	half unit	BIOL 3309 <b>Physiology of Plants</b> <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)	half unit
BIOL 2214 <b>Economic Botany</b> <i>Prerequisite: one unit of any 1000-level university course</i> 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.	half unit	BIOL 3310 <b>Physiology of Animals</b> <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)	half unit
BIOL 2240 <b>Cell Biology</b> <i>Prerequisites: BIOL 1151 and CHEM 1012</i> 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 supermolecular organization and its function.	half unit	BIOL 3312 <b>Ecology Field Course</b> <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. Laboratory required (3 hours/week)	half unit
		BIOL 3322 <b>Developmental Biology</b> <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)	half unit



BIOL 3332  
**Human Neuropsychology** half unit

*Prerequisites: BIOL 2260*

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)

BIOL 3350  
**Behavioural Ecology and Sociobiology** half unit

*Prerequisite: BIOL 2250*

A critical analysis of the evolutionary bases of animal behaviour including such areas as adaptation, optimality, sexual selection, parental investment, co-operation and altruism. (Also listed as PSYC 3350)

BIOL 3370  
**Principles of Heredity** half unit

*Prerequisite: BIOL 2240*

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 3372  
**Molecular Genetics** half unit

*Prerequisite: BIOL 2240*

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 4450  
**Selected Topics in Biology** half unit

BIOL 4451

**Selected Topics in Biology** half unit

*Prerequisite: will vary according to the topic offered*

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 4452  
**Directed Studies** 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 4499  
**Honours Thesis** 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.

## Business Administration (BUSI)

### Chair

Ned Kelleher, QC, BComm (SMU), LLB, MBA (Dalhousie),  
Associate Professor

### Faculty

Karen Blotnicky, BA, MBA (SMU), Assistant Professor  
Sheila Brown, BA (Cambridge), MA, PhD (Alberta),  
Professor

Mallika Das, MSc (Madras), MBA (UBC), PhD (Bath),  
Associate Professor

Bruce Densmore, BComm, MBA (SMU), CA,  
Associate Professor

Pauline Doucette, BComm, (SMU), LLB (Dalhousie), MBA  
(Dalhousie), Assistant 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

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

David Nunn, BBA (Acadia), CA, 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), Associate Professor

### 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 1113

**Business Analysis and Management Skills** half unit

*Prerequisite: BUSI 1112*

Instruction in the skills required for a student to succeed in a business career. Topics include situation analysis and problem solving, computer applications and presentation and interpersonal skills. Methodology includes lectures, class discussions, microcomputer assignments, presentations, role playing and individual and group case analysis.





BUSI 2208 <b>Topics in Insurance</b> half unit <i>Prerequisite: BUSI 1113</i> 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 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 Business 232 may not take this course for credit.
BUSI 2212 <b>Management Functions: Planning and Control</b> half unit <i>Prerequisite: BUSI 1112</i> 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 Business 211 may not take this course for credit.	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 2213 <b>Management Functions: Organizing and Directing</b> half unit <i>Prerequisite: BUSI 1112</i> 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 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)
BUSI 2221 <b>Introductory Accounting I</b> half unit A study of the processing of accounting data including recording transactions, adjusting and closing accounts, worksheets, accounting systems and accounting for a merchandising concern. Other topics are accounting for cash and payroll and an introduction to accounting for notes, accounts receivable, inventories, plant and equipment, liabilities, partnerships, corporations and investments. Note: Students who have received credit for Business 220 may not take this course for credit.	BUSI 2255 <b>Introduction to Information Systems in Organizations</b> half unit <i>Prerequisites: BUSI 1113</i> A survey of the major concepts and practices behind the development and management of computer-based information systems in modern organizations.
BUSI 2222 <b>Introductory Accounting II</b> half unit <i>Prerequisite: BUSI 2221</i> Topics include, in more depth than BUSI 2221, notes and accounts receivable/payable, inventories, plant and equipment, current and long-term liabilities, partnership accounting and corporate accounting. Other topics are bonds payable, statement of changes in financial position, tax considerations and using accounting data to interpret business results and to make decisions. Note: Students who have received credit for Business 220 may not take this course for credit.	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 2230 <b>Principles of Marketing</b> half unit <i>Prerequisites: BUSI 1113 and ECON 1102</i> 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 Business 232 may not take this course for credit.	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.
	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.
	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



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 3308

**Production and Operations Management** half unit

*Prerequisites: BUSI 2212, 2213 and MATH 2208, 2209 or permission of the instructor*

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 3311

**Small Business Management** half unit

*Prerequisites: BUSI 2212, 2213, 2230, 3360 and 3361*

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 3312

**International Business Management** half unit

*Prerequisites: BUSI 2212, 2213 and ECON 1102*

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 3313

**Human Resource Management** half unit

*Prerequisite: BUSI 2213*

An introduction to the principal issues in the administration of personnel. Administrative aspects of the selection, placement, remuneration, training and promotion of people in industry.

BUSI 3314

**Labour Relations** half unit

*Prerequisite: BUSI 2213*

A study of the history of organized labour in Canada: union, management and government policies affecting the Canadian worker, and the process of collective bargaining.

BUSI 3316

**Organizational Topics** half unit

*Prerequisite: BUSI 2213*

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 practice these skills. Note: Students who have received credit for Business 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 BUSI 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.

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*

A study of the accounting for liabilities, equities, long-term investments, changes in accounting methods, income determination problems, the Statement of Changes in Financial Position, pensions, leases, financial statement analysis, price-level and fair value accounting 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 Business 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

**Marketing Channels** half unit

*Prerequisite: BUSI 2230*

An examination, through case analysis and lecture, of the functions and activities necessary to make products and services available to final users. The course looks at the roles played by producers, wholesalers, agents, retailers and end customers, in the delivery of the finished product or service.

BUSI 3337

**Services and Not-for-Profit Marketing** half unit

*Prerequisite: BUSI 2230*

This course introduces students to the issues and problems facing marketers in the services and not-for-profit sectors. The focus will be on developing overall marketing strategies for services and non-profit 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

**Finance I** half unit

*Prerequisites: BUSI 1113 and 2222*

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 Business 327 may not take this course for credit.

BUSI 3361

**Finance II** half unit

*Prerequisites: BUSI 1113, 2222 and MATH 2208, 2209. MATH 2208 and 2209 may be taken concurrently*

A continuation of 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 as well as other appropriate topics. Note: Students who have received credit for Business 328 may not take this course for credit.

BUSI 3362

**Finance - Tourism Services** half unit

*Prerequisite: BUSI 2221 (BUSI 2222 recommended)*

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 taken either BUSI 3360 or 3361 may not take this course for credit. Business Administration students may not take this course for credit.

BUSI 4400

**Business Policy** half unit

*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*

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.

BUSI 4407

**Managing Diversity: Gender and Other Issues** half unit

*Prerequisite: at least 10 units of university-level courses*

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.

BUSI 4408

**Directed Study or Research** half unit

BUSI 4409

**Directed Study or Research** half unit

*Prerequisite: open to seniors in the Bachelor of Business Administration program who have obtained the approval of the department*

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.

BUSI 4411

**Small Business Consultancy** half unit

*Prerequisites: BUSI 2212, 2213, 2231, 3361 and permission of the Application Committee*

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.

BUSI 4412

**Values in a Business Society: Issues and Analysis** half unit

*Prerequisite: restricted to students who have completed at least 10 units of study. (BUSI 2250 recommended)*

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.

BUSI 4415

**Management Information Systems** half unit

*Prerequisites: BUSI 2222 and 2255 or permission of the instructor*

The traditional computer applications in organizations (primarily in production, finance and accounting) are examined and a number of related topics, including communication theory and EDP auditing, are discussed in some detail. Overall emphasis is on the effects of computer-based information systems on the control and planning functions of management. Note: Students who have received credit for Business 455 may not take this course for credit.

BUSI 4416

**Management Topics** half unit

*Prerequisites: BUSI 2212, 2213 and 3316*

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.

BUSI 4423

**Advanced Financial Accounting I** half unit

*Prerequisites: BUSI 3325 and 3326*

Advanced theory and problems in accounting including business combinations, consolidations, joint ventures and branch accounting.

BUSI 4424

**Advanced Accounting II** half unit

*Prerequisites: BUSI 3325 and 3326*

Advanced theory and problems in accounting including international currency translation, partnerships, corporate liquidations, estates and funds, funds, and accounting for inflation.

BUSI 4425

**Cost Accounting** half unit

*Prerequisites: BUSI 3308 and 3320*

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.

BUSI 4428

**Accounting Theory** half unit

*Prerequisites: BUSI 3325 and 3326*

*or permission of the instructor*

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.

BUSI 4430

**Marketing Research** half unit

*Prerequisites: BUSI 2231 or permission of the instructor and MATH 1130, 2208 and 2209*

An introduction to the basic principles of 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.

BUSI 4432

**International Marketing** half unit

*Prerequisite: BUSI 2231 or permission of the instructor*

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.

BUSI 4433

**Marketing Issues Seminar** half unit

*Prerequisites: BUSI 2231 and 3333 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.*

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.

BUSI 4434

**Marketing Strategy and Management** half unit

*Prerequisites: BUSI 2231 or permission of the instructor and one other unit in marketing. Restricted to senior Bachelor of Business Administration students taking a marketing concentration.*

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.

BUSI 4461

**Real Estate Investment** half unit

*Prerequisites: BUSI 3360 and 3361*

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.

BUSI 4462

**Financial Markets Investments** half unit

*Prerequisites: BUSI 3360 and 3361*

*or permission of the instructor*

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.

BUSI 4463

**Taxation of Investments**

half unit

*Prerequisite: BUSI 3324*

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.

BUSI 4464

**International Finance**

half unit

*Prerequisites: BUSI 3360 and 3361*

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 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 of credit selected from the list of courses which follows. A GPA of 2.0 must be achieved in the courses required for the major.

**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 2205 Canadian Economic Problems and Policies  
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 2251 The Nature of Language  
FREN 3307 Poetry of France and French Canada  
FREN 3312 Acadian Language and Literature



- FREN 3370 Contrastive English and French Phonetics  
 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 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

Margaret James, BSc, PhD (Dalhousie), Associate Professor

### Faculty

Susan Boyd, BA (Oakland), PhD (McGill), Associate Professor  
 Katherine Darvesh, BSc, PhD (New Brunswick), Associate Professor  
 Earl Martin, BSc (Mount Allison), MSc (Dalhousie), Associate Professor  
 Robert McDonald, BSc, MSc (Manitoba), PhD (Toronto), 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. These students must also select three units in a minor subject to be chosen from the fields of biology, computer studies, mathematics, physics or psychology. CHEM 1001 and CHEM 1002 may not be used to fulfil major or minor requirements in chemistry.



### 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 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, general university regulations on page 56 must be fulfilled.

### Minor

A minor in chemistry must include CHEM 1011 and 1012 (general chemistry) and any two units chosen at the 2000 level or above.

### 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, 3101, 3102, 3401, 3402, 4990 (Research Project) and Dalhousie University courses CHEM 3201, 3301, 3302, plus two further half units (one in analytical and one in physical/theoretical 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 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 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.

### 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. Note: This course is a science elective, but may not be counted towards a major, minor, or honours in chemistry.

Laboratory or tutorial required

#### CHEM 1002

#### Chemical Concepts II

half unit

*Prerequisite: Nova Scotia Grade XI chemistry or CHEM 1001 or equivalent*

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 CHEM 1001/1002 for credit.

Laboratory or tutorial required

#### 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 1101, or placement into MATH 1113. (MATH 1101 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 <b>Introductory Analytical Chemistry</b> <i>Prerequisite: CHEM 1012</i> 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)	half unit	CHEM 3102 <b>Chemistry of the Transition Metals</b> <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)	half unit
CHEM 2301 <b>Chemical Thermodynamics</b> <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 may include states of matter, properties of phases and solutions, the laws of thermodynamics and equilibrium. Laboratory required (3 hours/week)	half unit	CHEM 3401 <b>Organic Structure Determination</b> <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)	half unit
CHEM 2302 <b>Chemical Kinetics and Dynamics</b> <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 may include conductance, electrochemical cells, spectroscopy, quantum mechanics and statistical thermodynamics. Laboratory required (3 hours/week)	half unit	CHEM 3402 <b>Organic Reactions: Synthesis and Mechanism</b> <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)	half unit
CHEM 2401 <b>Organic Chemistry I</b> <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)	half unit	CHEM 3501 <b>Introductory Biochemistry</b> <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)	half unit
CHEM 2402 <b>Organic Chemistry II</b> <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)	half unit	CHEM 3502 <b>Intermediary Metabolism</b> <i>Prerequisite: CHEM 3501</i> A study of the enzymes, energetics and intermediary metabolism of living cells. Laboratory required (3 hours/week)	half unit
CHEM 3101 <b>Chemistry of the Main Group Elements</b> <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)	half unit	CHEM 4600 <b>Directed Research</b> CHEM 4601 <b>Directed Research</b> CHEM 4602 <b>Directed Research</b> <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.	one unit half unit half unit





CHEM 4990

**Honours Thesis**

one unit

Honours chemistry students 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. This course may not be counted as one of the 20 units necessary to satisfy the requirements for the joint honours degree.

## 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, BAEd (Memorial), Grad. Dip. in Special Ed.,  
MEd, PhD (Alberta), Assistant Professor

JoAnne Hurst, BA (Western Ontario), BEd, MA (Dalhousie),  
Assistant Professor

Kim Kienapple, BA (Waterloo), MS, PhD (Purdue),  
Associate Professor

Donna Varga, BAsC (Guelph), MA, PhD (Toronto)  
Associate Professor

**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*

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

*Prerequisite CHYS 1110*

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

*Prerequisite: CHYS 1120 or 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: admission to the Bachelor of Applied Arts (Child and Youth Study) program and CHYS 1110 and MATH 2208 and 2209 (may be taken concurrently)*

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 I**

half unit

CHYS 2252

**Practicum II**

half unit

Field experiences in preschool and school 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 both terms. Students may not enrol in any other daytime courses on these days.

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 1120 and PSYC 3319*

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 3350

**Practicum III**

half unit

Field experiences in settings for children with special needs in conjunction with seminars which relate the experiences to theories and methods of working with exceptional children. Placements are completed on Tuesdays and Thursdays for one term.

CHYS 4401

**Issues in Programs for Children With Special Needs and Their Families**

half unit

*Prerequisite: PSYC 2222*

Students will examine a number of issues that have direct relevance to the needs of the developmentally disabled from birth to adulthood. Students will examine their role and the roles of other professionals providing comprehensive services to individuals with special needs and their families.



CHYS 4402  
**Program Development for Children With Special Needs and Their Families** half unit  
*Prerequisite: CHYS 4401*  
 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: senior standing*  
 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  
**Childhood and Adolescence in Cross-Cultural Perspective** half unit  
*Prerequisite: completion of 10 units of university credit*  
 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 or permission of the instructor*  
 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: fourth-year child and youth study students may take this course with the 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: 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: CHYS 2211*  
 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  
**Practicum IV** half unit  
 This practicum provides an opportunity for students to gain experience in settings related to their chosen emphasis.

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**  
 Tina Harriott, BA (Cambridge), MSc (Sussex),  
 PhD (Dalhousie), Associate Professor

**Faculty**  
 Ilya Blum, BA (Acadia), MSc, PhD (Dalhousie),  
 Associate Professor  
 Charles C. Edmunds, BA (Webster College), MA, PhD  
 (Manitoba), Professor  
 Hu 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  
 Suzanne Seager, BSc (Toronto), MSc, PhD (Carleton),  
 Associate Professor  
 Deming Zhuang, BSc (Nanjing), MSc, PhD (Dalhousie),  
 Associate Professor

**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 of credit. These credits must include CMPS 1155 or CMPS 1156 and at least two courses at or above the 2000 level, one of which must be CMPS 2274 or CMPS 2270. Students should note that either MATH 1101 or 1113 is a prerequisite for CMPS 2270; those who choose CMPS 2274 are also advised to take MATH 2225.

A student may obtain credit for only one of CMPS 1151 or CMPS 1154.

### **Bachelor of Computer Science (DalTech Program)**

(Compulsory co-op option)

Under an agreement with the 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, include four academic terms and three co-op 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:

- three units in computer studies:
  - CMPS 1155 - Introduction to Computer Programming I (CS1)
  - CMPS 2255 - Introduction to Computer Programming II (CS2)
  - CMPS 2265 - Assembly Language Programming (CS3)
  - CMPS 2270 - Data Structures I (CS4)
  - CMPS 3370 - Data Structures II (CS5)
  - CMPS 3355 - Programming Languages (CS6)
- two units of mathematics: MATH 1113, 1114, 2225, and 2206;
- one unit in a basic science including regular laboratory work. Qualifying courses are PHYS 1101 and 1102, CHEM 1010 or BIOL 1151;
- one-half unit in business, economics or commerce. Qualifying courses are BUSI 1112 or ECON 1101 and 1102;
- one unit in English. Qualifying courses are ENGL 1120, 1170, 1171, 1155, 1160, 1161, 2250, or 2251;
- 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 54. In addition, psychology or language courses qualify to fulfil this requirement;
- two general elective units, including at least one unit at the 2000 level or above.

#### *Note*

- Students who intend to elect 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;
- Students who intend to elect the Electronics Option must include in their program: (a) MATH 2210, and (b) a half-unit course in physics that treats electricity and magnetism.

### **Some Suggested Course Sequences**

The following are several course sequences to guide students when making course selection in computer studies.

#### *Computer Literacy*

Students interested in computer literacy are advised to take CMPS 1150. Students desiring computer literacy as well as some programming experience and some graphics experience are advised to take CMPS 1154 and 1182.

#### *Business Programming*

Business students would be advised to take MATH 1130; CMPS 1154 or 1156, CMPS 2274, 2280 and 2281.

#### *Applied Statistics*

Students interested in applied statistics are advised to take CMPS 1151 or 1154 or 1155; MATH 1113, 1130, 2206, 2207; CMPS 2284; and MATH 3302.

#### *Science and Applied Mathematics*

Students interested in science should consider MATH 1113, 1114, 1130, 2206, 2207, 2225; CMPS 1154 and/or CMPS 1155, and several from CMPS 2280/MATH 2230, CMPS 2281/MATH 2231, CMPS 2284/MATH 2204 and CMPS 2289/MATH 2239.

#### *Programming*

Students interested in different computer languages should consider MATH 2225 and CMPS 1151, 1154, 1155, 1156, 2255, 2265 and 3355.

#### *Bachelor of Computer Science*

Students interested in the DalTech program are advised to take PHYS 1101 and 1102, MATH 1113 and 1114, and CMPS 1155 and 2255 as part of their first five units of course work, and MATH 2206, 2210 and 2225, CMPS 1156, 2265, 2270, 3355 and 3370 following completion of their first five units of study. (Students are advised to consult the chairperson of the mathematics department, before registering for this program.)

### **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 1150

#### **Computer Literacy** half unit

An introduction to microcomputers. Most class time will be spent using various software packages that may include word-processing, desk-top publishing, spreadsheets, data base systems and operating system software. Students will also be introduced to relevant terminology, learn how hardware works, and gain an understanding of computer ethics. Laboratory required

#### CMPS 1151

#### **Introduction to Computer Studies** half unit

An introduction to computer science including some programming in a high-level language. Topics include history, input/output, processing, and auxiliary storage; also decisions, loops 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 taken CMPS 1154 may not take this course for credit.



CMPS 1152 <b>Introduction to Computer Studies II</b> <i>Prerequisite: CMPS 1151</i> A continuation of CMPS 1151, exploring such topics as data communications, operating systems, the impact of computers on society and refining problem-solving and programming skills using sub-routines, sequential, direct and indexed sequential access files, two-dimensional arrays and string manipulation. Note: Students who have taken CMPS 1154 may not take this course for credit.	half unit	and servers and may include current topics such as reliability, security, electronic commerce, telecommuting, and virtual worlds. (Also listed as INMT 2260)
CMPS 1154 <b>Introduction to Visual BASIC</b> <i>Prerequisite: Nova Scotia Grade XII mathematics or equivalent</i> An introduction to object-oriented/event driven programming, using Visual BASIC. Topics include form design, decision structures, loops, files, arrays and database access. Students will be expected to design forms and write the corresponding code for several complex problems. This course is particularly useful for students with an interest in database applications.	half unit	CMPS 2265 <b>Assembly Language Programming</b> <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 1155 <b>Introduction to Computer Programming I</b> <i>Prerequisite: Nova Scotia Grade XII mathematics or equivalent</i> 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.	half unit	CMPS 2270 <b>Data Structures I</b> <i>Prerequisites: CMPS 2255 and either MATH 1101 or 1113</i> A study of internal data structures such as lists, trees, graphs, and has tables. Considerable emphasis will be placed on the analysis of algorithms.
CMPS 1156 <b>COBOL Programming</b> <i>Prerequisite: CMPS 1151, 1154, or 1155</i> 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.	half unit	CMPS 2274 <b>File Processing and Data Base Systems</b> <i>Prerequisites: Grade XII mathematics and any first year computer studies course</i> An introduction to data base systems. Topics include: file structures, file access and sorting, types and uses of data base management systems.
CMPS 1182 <b>Introduction to Computer Graphics I</b> <i>Prerequisite: CMPS 1151</i> 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.	half unit	CMPS 2280 <b>Computer Applications in Operations Research</b> <i>Prerequisites: CMPS 1151, 1154 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 2255 <b>Introduction to Computer Programming II</b> <i>Prerequisite: CMPS 1155</i> 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++.	half unit	CMPS 2281 <b>Computer Modelling</b> <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 2260 <b>Internet Technology</b> <i>Prerequisites: one of CMPS 1154, 1155 or INMT 1106 and one additional course in INMT or CMPS as approved by the department or permission of the instructor.</i> 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,	half unit	CMPS 2284 <b>Survey Design</b> <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 2289 <b>Applied Numerical Analysis</b> <i>Prerequisites: CMPS 1152, 1154 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 3355

**Programming Languages** half unit

*Prerequisite: CMPS 2270*

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 3370

**Data Structures II** half unit

*Prerequisite: CMPS 2270*

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 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.

### 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 advanced major Bachelor of Arts as listed on page 54.

### 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.

### 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 honours degrees outlined on page 55, 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.

Students are reminded to read these requirements in conjunction with the university-wide honours degree requirements as listed on page 55.

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.



## Courses

ECON 1101 <b>Introduction to Microeconomics</b> half unit <i>Prerequisite: Grade XII mathematics</i> 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.	ECON 2211 <b>Intermediate Microeconomics</b> half unit <i>Prerequisite: ECON 2210</i> Applications of indifference curve analysis, factor and product pricing models and the use of linear programming for solving various economic problems.
ECON 1102 <b>Introduction to Macroeconomics</b> half unit <i>Prerequisite: ECON 1101 or permission of the instructor</i> 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.	ECON 2224 <b>Economics of the Arms Race</b> half unit <i>Prerequisites: ECON 1101 and 1102 or permission of the instructor</i> 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.
ECON 2201 <b>Intermediate Macroeconomic Theory</b> half unit <i>Prerequisites: ECON 1101 and 1102</i> 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 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 BUSI 2240 and MATH 2240)
ECON 2202 <b>Intermediate Macroeconomics</b> half unit <i>Prerequisite: ECON 2201</i> 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 3305 <b>Money and Banking</b> half unit <i>Prerequisite: ECON 2210</i> 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.
ECON 2203 <b>Canadian Labour Economics</b> one unit <i>Prerequisites: ECON 1101 and 1102</i> A study of the Canadian labour market, labour-management relations, and government policy towards business and labour.	ECON 3306 <b>Welfare Economics</b> half unit <i>Prerequisite: ECON 2210</i> 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 2205 <b>Canadian Economic Problems and Policies</b> one unit <i>Prerequisites: ECON 1101 and 1102</i> The development of the Canadian economy from 1867 to the present day, outlining current economic problems in a historical context and analysing government responses to these problems.	ECON 3307 <b>Industrial Organization</b> half unit <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.
ECON 2210 <b>Intermediate Microeconomic Theory</b> half unit <i>Prerequisites: ECON 1101 and 1102</i> A study of how prices allocate resources, determine the methods of production, and distribute income in free market economies;	ECON 3311 <b>International Trade</b> half unit <i>Prerequisite: ECON 2201 and 2210</i> An examination of the motives for 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.



ECON 3312 <b>International Payments</b> <i>Prerequisite: ECON 2201, (ECON 3311 is strongly recommended)</i> 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.	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.	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 1101 and 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.	one unit		

## English (ENGL)

### Chair

Susan Drain, BA (Trent), MA (Leicester), PhD (London),  
Associate Professor

### Faculty

Steven Bruhm, BA (MSVU), MA (Dalhousie),  
PhD (McGill), Assistant 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  
Anna Smol, BA (Loyola), MA, PhD, (Queen's),  
Associate 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).

## 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 advanced major as listed on page 54.

## 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.

## 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).

1. Theory (ENGL 3330, 3363, 4403, 4404, 4407)
2. Medieval (ENGL 3325, 3326, 3361)
3. Renaissance (ENGL 3355, 3356, 3364)
4. Eighteenth-Century or Romantics (ENGL 3300, 3307, 3308, 3365)
5. Nineteenth-Century British or American Literature (ENGL 3321, 3322, 3352, 3366)
6. 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 as listed on page 55 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.

## 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 Continuing Education's Basic Writing Skills instead.*

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

### Forms of Literature

one unit

An introduction to the critical study of some of the major forms of fiction, poetry, and drama, using examples from the time of Chaucer to the present day. Note: Students may not take both ENGL 1155 and ENGL 1170/1171 for credit.

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			
<b>Introduction to Literature: Reading Literature</b>	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			
<b>Introduction to Literature: Historical Perspectives</b>	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			
<b>Shakespeare</b>	one unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
A study of ten plays of Shakespeare set in the context of the literary and historical development of Elizabethan drama.			
ENGL 2205			
<b>Literature for Children and Young Adults</b>	one unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
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 ENGL 2205 for credit.			
ENGL 2213			
<b>Contemporary Film</b>	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
An introduction to the basic techniques of the film art through a study of a wide range of contemporary films.			
ENGL 2215			
<b>Introduction to Drama I: Theatre in Greece, Rome and Medieval Europe</b>	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
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			
<b>Introduction to Drama II</b>	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
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			
<b>Advanced Composition</b>	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
An advanced study of the theory and practice of writing, with particular attention to argument and logic. In addition, collaborative writing practices and writing in various contexts will be explored. Limited enrolment.			
ENGL 2221			
<b>Creative Writing</b>	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
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>	half unit		
<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.			
ENGL 2241			
<b>Women's Literary Tradition II</b>	half unit		
<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.			
ENGL 2250			
<b>Canadian Poetry</b>	half unit		
<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.			
ENGL 2251			
<b>Canadian Fiction</b>	half unit		
<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.			
ENGL 2260			
<b>Poetry</b>	half unit		



*Prerequisite: Please see Prerequisites for University Study of English above*

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.

ENGL 2261

**Short Fiction**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

An exploration of the nature of fiction based on the study of a wide range of short stories and novellas.

ENGL 2262

**Fantasy and Science Fiction**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of various examples of fantasy and science fiction, from Mary Shelley's *Frankenstein* to the present day.

ENGL 2263

**Detective Fiction**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of detective fiction as it has developed from its genteel English and hard-boiled American origins into a form able to embrace serious social analysis, feminist perspectives and post-modernist poetics.

ENGL 3300

**Eighteenth-Century Literature**

one unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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 3305

**Studies in Children's Literature**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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 3306

**Studies in Adolescent Literature**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A multi-faceted study of different approaches to the literature for adolescents: feminist approaches, semiotic and post-structuralist analyses, etc.

ENGL 3307

**Romanticism and the Gothic**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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 3308

**The Failure of Romanticism**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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 3312

**Modern Drama**

one unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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 3319

**Modern Poetry to 1945**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

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.

ENGL 3321

**Victorian Poetry**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of selected poetic texts, exploring the complexity and diversity of the Victorian age as represented and constructed by poets and poetry.

ENGL 3322

**Victorian Prose**

half unit

*Prerequisite: Please see Prerequisites for University Study of English above*

A study of selected non-fiction texts, exploring the complexity and diversity of the Victorian age as represented and constructed by critics and thinkers. Topics may include art, education, politics, religion, and women; texts may include essays, lectures, memoirs, and biographies.



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 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.	one 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 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 3330 <b>Seminar in Writing Theory</b> <i>Prerequisite: Please see Prerequisites for University Study of English above</i> A seminar course devoted to writing theory, both modern applications of classical rhetoric, and recent composition theory, with particular attention to the idea of writing process. In addition to examining research findings and pertinent theoretical readings, students will engage in the composing process themselves in order to relate theory and research to their experience as writers. Limited enrolment.	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 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 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 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 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.	one 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 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 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 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 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 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 4401 <b>Special Topic</b>	one unit	<b>Fine Arts (FINE)</b>	
ENGL 4405 <b>Special Topic</b>	half unit	<b>Coordinator</b>	
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. Three seminar hours	half unit	Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick), MA (Dalhousie), DEA, Doctorat de 3è cycle (Montpellier), Professor	
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	<b>Faculty</b>	
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. Three seminar hours	half unit	Ingrid Jenkner, BA (Toronto), MA (Courtauld Institute of Arts, London), Lecturer	
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)	half unit	<b>Minor in Art History</b>	
ENGL 4410 <b>Directed Study</b>	one unit	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 four "core" courses and two electives. The core courses are: MSVU FINE 1102 Art History I MSVU FINE 1103 Art History II or NSCAD AH010 Art, Craft and Architecture of the Ancient World <i>or</i> Art, Craft and Architecture of the Medieval World NSCAD AH020 Art, Crafts and Architecture of the Renaissance and Baroque and NSCAD AH030 Nineteenth Century Art NSCAD AH040 Art of the twentieth century to 1960  Electives may be chosen from the following NSCAD courses: NSCAD AHF110 Canadian Art 1500-1600 NSCAD AHF112 Canadian Native Art NSCAD AHF300 Woman as Image Maker NSCAD AHF169 Art since 1945 NSCAD AHF History of Printmaking NSCAD AHF Dada and Surrealism NSCAD AHF Contemporary Canadian Art	
ENGL 4411 <b>Directed Study</b>	half unit	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.	
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.	half unit	<b>Minor in Film Studies</b>	
		Jointly with the consortium, Mount Saint Vincent University is able to offer a minor in film studies. The minor will include the following courses: NSCAD 280.03L Film History & Criticism, 1890-1940 half unit NSCAD 285.03L Film History & Criticism, 1940-1990 half unit or DAL THEA 2300.6 Film Study full 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 Full Unit Chosen from the Following

Dalhousie Courses:  
 MUSC 2015.06 Music and Cinema full unit  
 ENGL 3095.03 Narrative and Cinema full unit  
 SPAN 3800.03 Latin American Cinema\* half unit  
 HIST 3116.03 Culture and Society 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  
 WOMS 3331 Feminism and Popular Culture half unit

NSCAD Courses:  
 NSCAD 380.03L History and Criticism of Documentary Film half unit  
 NSCAD 480.03L Independent Studies in Film History half unit

Saint Mary's Courses:  
 ACS 313.0 Narrative in Fiction and Film full unit  
 ACS 301 Images of Atlantic Canada half unit  
 ACS 302 Japan in Film and Literature half unit  
 ACS 310 Chinese Film and Literature half unit  
 ACS 311 Southeast Asian Popular Culture 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 of changes in style in painting, sculpture and architecture from prehistory to the Renaissance is presented in a context of broad cultural developments. Note: Students who have taken Fine Arts 100 may not take FINE 1102/1103 for credit.

FINE 1103  
**Art History II, 1400 to Present** half unit  
 An examination of changes in style in painting, sculpture, and architecture from 1400 to the post-World War II period is presented in a context of broad cultural developments. Note: Students who have taken Fine Arts 100 may not take FINE 1102/1103 for credit.

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*  
 An introduction to the "reading" of film, including relevant elements of film theory and history of narrative film. The emphasis will be on the maturing of practical criticism rather than on theoretic or historical competence. Students who have taken Fine Arts 294 may not take this course for credit.

FINE 2295  
**Aesthetics of Film** half unit  
*Prerequisites: one literature, one fine arts or film course or permission of the instructor*  
 A study of the characteristics of film which make it an art form. Cinematographic space and time will be especially analysed, as will the symbolism of line, form and colour. This aesthetic approach will lead to the discovery of elements whose topicality and originality are reflected in other contemporary art forms.

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.

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.

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 taken WOMS/FINE 3332 for credit may not take WOMS/FINE 3333 for credit. (Also listed as WOMS 3333/GWOM 6333)

## Gerontology (GNTG)

### Chair

Janice Keefe, BA (UPEI), MA, PhD (Guelph),  
Associate Professor

### Faculty

George Gasek, BA (Denver), MA, PhD (Washington),  
Associate Professor

Mary O'Brien, BA (Mercyhurst), MA, PhD (Michigan),  
Associate Professor

### Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

GNTG 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.

GNTG 2207

**Physiological Aspects of Aging** half unit

A study of the physiological changes which occur with normal aging.

GNTG 2208

**Cross-Cultural Study of Aging** half unit

*Prerequisite: SOAN 1100*

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. (Also listed as SOAN 2208)

GNTG 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. (Also listed as SOAN 2219)

GNTG 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. (Also listed as PSYC 2220)

GNTG 3300

**The Older Adult as Learner** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

An examination of current trends in the area of adult learning and a survey of some of the existing programs for older adults.

GNTG 3304

**Mental Health in Late Life** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

A survey of the mental health needs of older individuals and an examination of the psychosocial factors that influence psychological well-being.

GNTG 3305

**Women and Aging** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

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. (Also listed as WOMS 3305)

GNTG 3306

**Retirement Processes and Programs** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

An examination of pertinent knowledge and information relevant to retirement as an institution and process in Canada.

GNTG 3308

**Family in Later Life** half unit

*Prerequisite: completion of Level I courses, including GNTG 2219, or permission of the instructor*

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.

GNTG 3309

**Spirituality and Older Women** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

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 analysed while giving consideration to the relationship between spirituality and political empowerment for older women. (Also listed as RELS 3309)

GNTG 3317

**Perspectives on Death and Dying** one unit

*Prerequisite: completion of Level I courses or permission of the instructor*

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. (Also listed as RELS 3317)

GNTG 3327

**Interpersonal Communication and Helping Skills** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

The study and practice of basic interpersonal communication skills for the professional. Students who have taken HUEC 4427 cannot take GNTG 3327 for credit.

GNTG 3328

**Communication Skills with the Elderly in Long-Term Care** half unit

*Prerequisites: completion of Level I courses and GNTG 3327 or permission of the instructor*

An examination of techniques for establishing appropriate environments for enhancing communication with the elderly in long-term care.

GNTG 3329

**Communication Disorders Among the Elderly** half unit

*Prerequisites: completion of Level I courses, including GNTG 2207 and 2220, or permission of the instructor*

An examination of communication disorders commonly seen in older people. Particular attention will be given to hearing disorders, voice loss following laryngectomy, and neurologically based speech and language disorders. Each type of disorder will be discussed with respect to etiology, differential symptomatology, remediation/rehabilitation, and community support services.

GNTG 3342

**Advocacy for the Elderly** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

The development of an operational framework for advocacy through the use of the case problem method.

GNTG 3346

**Social Policy in Long-Term Care** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

A practical examination of the basic principles and policies required for planning in long-term care.

GNTG 3347

**Case Management with the Elderly** half unit

*Prerequisite: completion of Level I courses or permission of the instructor*

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. The course will examine case management in the long-term care system, including home care and nursing homes.

GNTG 4400

**Ethical Issues in Gerontology** half unit

*Prerequisites: completion of Level I courses and at least two units from Level II or permission of the instructor*

An examination of the pertinent ethical issues in gerontology, including age vs. need, paternalism, creation of dependency, the right to work, the right to refuse treatment, artificial life support, and nutrition.

GNTG 4410

**Special Topics in Gerontology** half unit

*Prerequisites: completion of Level I courses and at least two units from Level II or permission of the instructor*

An opportunity for advanced students to examine selected topics in gerontology. Topics selected will vary with the interests of the students and with current gerontological issues.

GNTG 4450

**Directed Study** half unit

*Prerequisites: completion of Level I courses and at least two units from Level II or permission of the instructor*

An opportunity for advanced students to undertake a directed study under the supervision of one of the members of the gerontology faculty. The area of study is worked out by the student in consultation with the faculty member.



# History (HIST)

## Chair

Frances Early, BA (Florida State), MA, PhD (Concordia),  
Professor

## Faculty

Kenneth C. Dewar, BA (Alberta), MA, PhD (Toronto),  
Associate Professor

Wayne B. Ingalls, BA (UBC), MA, PhD (Toronto),  
Associate Professor

Jill Mayer, BA, MA, PhD (Manitoba), Assistant Professor

Reginald C. Stuart, BA, MA (UBC), PhD (Florida), 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 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. The two main areas of study are European and North American history, with courses offered in other areas of history as well.

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 are required to take a minimum of one full unit at the 2000-level or above from each of the two main areas of study offered, Europe and North America.
3. Students must achieve a GPA of at least 2.0 in the six units of history that are taken to qualify for the major.

## 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 are required to take a minimum of two full units at the 2000 level or above from each of the two main areas of study offered, Europe and North America.
  3. Students must achieve a GPA of at least 2.0 in the eight units of history that are taken to qualify for the major.

## Minor

Students minoring in history must take a minimum of three units, one of which must be above the 2000 level.

## 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.

Students are required to take a minimum of two full units at the 2000 level or above from each of the two main areas of study offered, Europe and North America.

In addition to the specific department requirements, the general university regulations for honours degrees as listed on page 55 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.

## Canadian Studies

Many history courses are eligible to include in the Canadian Studies degree. Please refer to page 86.

## Courses

HIST 1101

**Europe and the Western Tradition** one unit  
An introduction to the political, intellectual and social history of Europe from the early Middle Ages to the twentieth century.

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.

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 Macedon 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- HIST 2232  
**American Colonial History 1607-1763** half unit  
A study of the colonies planted in the seventeenth and eighteenth centuries. The course will examine how an old civilization was adapted to a new environment, and the social, economic, political



and religious institutions that evolved. The growing tensions between the colonies and England will also be discussed.

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.

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 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.

HIST 3308

**Social and Cultural History of France in the Sixteenth and Seventeenth Centuries** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of the social, economic and cultural transformation; life of the nobility, clergy, townsmen and peasantry; life at Versailles; development of absolutism and its impact on society; the age of classicism, its architecture, painting and literature.

HIST 3309

**Social and Cultural History of France in the Eighteenth and Nineteenth Centuries** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of the enlightenment and its impact on culture and society at various levels; socio-economic changes culminating in the Revolution of 1789; transition to an industrial society of the nineteenth century in the light of the changing demographic pattern; social problems and change in the lifestyles prior to World War I.

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 3311

**Social and Cultural History of England in the Eighteenth and Nineteenth Centuries** half unit

*Prerequisite: one unit of 2000-level history or permission of the instructor*

A study of the impact of agricultural and industrial revolutions on society and culture; the decline of rural England and the birth of an industrial society; the emergence of the working class and the rise of the middle class; the new "philosophy of life"; growing role of education and technology and the acceleration of social change prior to World War I.

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.



<p>HIST 3324  <b>History of Canadian-American Relations</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>	<p>HIST 3380  <b>The Habsburg Monarchy in Central Europe 1500-1800</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            A study of central Europe in the sixteenth, seventeenth and eighteenth centuries. This course deals with the relationship between social and cultural change and the consolidation of Habsburg power on the volatile frontier between Christianity and Islam.</p>
<p>HIST 3329  <b>Modern Canada</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>	<p>HIST 3381  <b>The Habsburg Empire in the Nineteenth Century</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            A study of politics and culture in the Habsburg lands in the nineteenth century. The course deals with the many challenges faced by the multi-cultural, Catholic monarchy. Ideological ferment, demographics and the international context as well as structural change and cultural creativity may be among the topics considered.</p>
<p>HIST 3333  <b>Native and European Contact in Early Colonial Canada</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>	<p>HIST 3382  <b>European Nationalism</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>
<p>HIST 3337  <b>Revolution, Reform, Reaction: Protest Movements in the United States</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>	<p>HIST 3383  <b>Communism in Central Europe</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            A study of politics, culture and society in twentieth-century Central Europe. Topics may include: the origins of communist regimes, daily life under communism, the extent of social changes, the theoretical and military bases of communist power and disintegration of the Soviet bloc.</p>
<p>HIST 3345  <b>Social and Cultural History of the United States</b> one unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            An introduction to the scholarship of social historians. It is designed to enable students to comprehend the larger social realities of nineteenth and twentieth-century America. Problems to be examined may include ante-bellum southern slave culture, the significance of working-class history, and the immigrant experience.</p>	<p>HIST 3385  <b>Twentieth-Century Issues I</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>
<p>HIST 3351  <b>Women, War and Peace</b> half unit  <i>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</i>            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)</p>	<p>HIST 3386  <b>Twentieth-Century Issues II</b> half unit  <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i>            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.</p>



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 - North America** half unit  
 HIST 4481  
**History Seminar - Europe** 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.

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)

### Chair

Theresa Glanville, BScHEc (MSVU),  
 PDt (Victoria General Hospital), MS (Boston),  
 PhD (Toronto), Associate Professor

### Faculty

Margaret Bateman Ellison, BSc (Mount Allison), BEd  
 (New Brunswick), MS, PhD (Tennessee),  
 Associate Professor  
 Norma Coleman, BEd (Framingham State), MS (Purdue),  
 Assistant Professor  
 Felicia Eghan, MS (Louisiana State), PhD (Pennsylvania State),  
 Assistant Professor  
 Linda Mann, BScHEc (MSVU), PDt (Montreal General),  
 MBA (Alberta), Assistant Professor

Marilyn McDowell, BScHE (Manitoba), PhD (Iowa State),  
 Associate Professor  
 Sue McGregor, BSc (UPEI), MScHEc (Alberta),  
 PhD (Strathclyde), Associate Professor  
 Deborah Norris, BHEc (MSVU), MScHEc (Alberta),  
 PhD (Dalhousie) Assistant Professor  
 Janette Taper, BS, MS (McGill), PhD (Virginia Polytechnic),  
 Professor  
 Kwan Wong, BSc, PhD (Alberta), Associate Professor

### Nutrition Courses

The following courses have changed from being designated as Human Ecology (HUEC) to Nutrition (NUTR).

Old	New	Title
HUEC 1102	NUTR 1102	Foods
HUEC 1103	NUTR 1103	Foods
HUEC 1106	NUTR 1106	Nutrition and Lifestyle
HUEC 2209	NUTR 1209	Introductory Nutrition I
HUEC 2210	NUTR 1210	Introductory Nutrition II
HUEC 2240	NUTR 2240	Nutrition, Health & Safety for the Developing Child & Adolescent
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 2204	NUTR 3204	Food Processing
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 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

### Human Ecology Courses

**Note:** All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.

HUEC 1100  
**Fundamentals of Design** half unit  
 Design fundamentals will be introduced and applied to the design of environments, fashion, food, and visual communication. The objective is to develop consciousness of the factors related to design and to provide a basis for wise consumer decisions. A creative problem solving process is central to the practicum. Practicum required.



HUEC 1111 <b>Introduction to Human Ecology</b> half unit An introduction to human ecology as a field of study and preparation for a range of professions which integrates knowledge from human ecology and the social, physical and biological sciences; evolution of the field; career paths; processes used in professional practice.	HUEC 2216 <b>Restaurant and Food Service Management</b> one unit <i>Prerequisites: THMT 1116 or HUEC 1103; co-requisites BUSI 2231 and THMT 1101 or permission of the instructor</i> 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. (Also listed as THMT 2216) Laboratory required
HUEC 1116 <b>Principles of Food Production and Service</b> half unit <i>Prerequisite: admission to the program or permission of the instructor</i> An introduction to the various food groups, their structure and components and the changes that take place during handling, storage and cooking. Fundamentals of culinary practice and service are included. (Also listed as THMT 1116) Laboratory required	HUEC 2220 <b>Housing and People</b> half unit A study of the residential environment in the modern community. Relationship between psychological, sociological, political and economic aspects of housing the family and society will be discussed. A local field trip, for which a fee is involved, is required.
HUEC 2202 <b>The Roots of Peace and Conflict</b> 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. (Also listed as PHIL 2202)	HUEC 2223 <b>Interior Design Awareness</b> half unit <i>Prerequisite: HUEC 1100 or permission of the instructor</i> A survey of interior design principles, practices, theories, products and trends. Visuals, readings, discussions and field exercises will be involved throughout the course. Students will be required to participate in individual as well as group design related activities outside class time. Emphasis is on increasing participants' awareness of interior space in private and public facilities and the inherent physical and psychological qualities of the built environment. (Also listed as THMT 2223) Practicum required
HUEC 2206 <b>Management and Decision Making</b> half unit <i>Prerequisite: HUEC 2211 or permission of the instructor</i> A study of the management process (planning, controlling and evaluating). Values, goals, decision-making, resources, their characteristics and use, and the factors affecting the management process are included.	HUEC 2224 <b>Textiles for Consumers</b> half unit An examination of textile products used in apparel as well as residential and commercial facilities. Properties and performance aspects of textiles are related to end uses. Selection criteria, labelling practices, government regulations, performance standards, maintenance practices, serviceability and product features in respect to personal as well as commercial consumer needs will be considered. Note: Students who have received credit for HUE 205 may not take this course for credit. (Also listed as THMT 2224)
HUEC 2211 <b>Human Ecology Perspectives</b> half unit A study of individuals and group interactions with the natural, physical and social environments. The course will include an examination of the ecosystem model and interaction processes.	HUEC 3310 <b>Sexuality, Love, Marriage</b> one unit An examination of the human, religious and theological concerns about love, sexuality, and marriage. Issues around marriage such as premarital relations, the sacrament of marriage in the churches, mixed marriages, indissolubility and divorce will be explored, as well as attitudes toward having children, responsible parenthood, birth control, abortion, adoption, and the question of conscience. (Also listed as RELS 3310)
HUEC 2212 <b>Perspectives on Parent-Child Relations</b> half unit A study of parent-child interaction, principles, techniques and resources relevant to parenting and parent education.	HUEC 3312 <b>Dynamics of Family Relations</b> half unit <i>Prerequisite: HUEC 2211 or permission of the instructor</i> This course examines the dynamics of family relationships as well as environmental factors that affect these relationships throughout the life cycle. Particular attention is given to coping strategies used by family members for accommodating to change and for resolving
HUEC 2213 <b>Consumers in the Marketplace</b> half unit <i>Prerequisite: ECON 1102 (may be taken concurrently)</i> An introduction to the role and function of the consumer in a market economy.	



crises or stress-buildup at various stages of their developmental cycle.

HUEC 3313

**Research Methods in Human Ecology** half unit

*Prerequisites: MATH 2208 and 2209 (may be taken concurrently) or equivalent, and completion of introductory human ecology courses*

Research designs will be examined in relation to their use in theory development and problem solving in various aspects of human ecology. Their application to professional practice will be studied.

HUEC 3316

**Personal and Family Finance** half unit

*Prerequisite: HUEC 2213 or permission of the instructor*

A study of family financial planning from an ecosystem perspective. Computerized financial planning software will be incorporated into the course.

HUEC 3317

**Communications for Professional Practice** half unit

*Prerequisites: completion of eight units of university credit*

A study of human communication as applied in professional areas of human ecology. Topics include the human communications process, interpersonal communications, group theory and participation, and informative and persuasive public speaking. Issues such as literacy, diversity, and ethics will be considered. Students who have received credit for HUEC 2208 may not take this course for credit. Laboratory required (1 hour/week)

HUEC 3318

**Families in the Social Economy** half unit

*Prerequisite: HUEC 3316 or permission of the instructor*

A study of the relationship between social, consumer and economic policy decisions as they relate to financial situations of the Canadian family. A case study and project format will be utilized

HUEC 3319

**Program Development and Community Services** half unit

*Prerequisite: HUEC 2211*

A study of program development and evaluation theory to determine the effectiveness of a variety of social, economic, educational and physical community resources.

HUEC 3320

**Family and Community Practicum** half unit

*Prerequisite: HUEC 3319*

Students will apply program development and planning theories to plan and implement a community project in conjunction with a community organization. Practicum hours required

HUEC 3321

**Facility Management** half unit

*Prerequisite: permission of the instructor*

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. (Also listed as THMT 3321)

Practicum hours required

HUEC 3322

**Environment and Facility Planning** half unit

*Prerequisite: HUEC 1100 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 cannot take this course for credit. (Also listed as THMT 3322)

HUEC 3331

**Resource Management for the Elderly** half unit

*Prerequisite: permission of the instructor*

An examination of the special needs of the latter part of the life cycle including such topics as financial resources and planning, legal services, communications and family relationships, management of living spaces, and recreation.

HUEC 3340

**Family Law** half unit

*Prerequisite: completion of 10 units or permission of the instructor*

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.

HUEC 3341

**Legal Status of Women** half unit

*Prerequisite: completion of 10 units or permission of the instructor*

A study of case law and current issues related to the status of women. (Also listed as WOMS 3341)

HUEC 3343

**Quality Improvement in Nutrition and Food Services** half unit

*Prerequisite: NUTR 1106 or 1209 or permission of the instructor*

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.

HUEC 4411

**Catering Technology and Systems** half unit

*Prerequisite: THMT 2216 or NUTR 3315*

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. (Also listed as THMT 4411) Laboratory required



HUEC 4421 <b>Program Development in Home Economics/Family Studies Education</b> half unit <i>Prerequisite: permission of the instructor</i> The course is designed to enable the student to develop competency in creatively planning and implementing home economics/family studies programs and instruction to meet needs and interests of learners in a variety of settings; to provide experiences which will encourage personal, professional development and growth.	HUEC 4444 <b>Elements of Professional Practice</b> half unit <i>Prerequisite: limited to senior students in human ecology</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.
HUEC 4427 <b>Interpersonal Relationships</b> half unit <i>Prerequisite: completion of 15 units of university credit</i> The study and practice of basic interpersonal communication skills for the helping professional. Students who have taken GNTG 3327 cannot take HUEC 4427 for credit.	HUEC 4480 <b>Topics in Human Ecology</b> half unit <i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i> An opportunity for advanced students to examine selected topics in various areas of human ecology, such as women in housing, adolescent suicide, apparel for specific needs, apparel design, visual merchandising, consumer and the environment. Course names will be announced as they are scheduled.
HUEC 4431 <b>Non-Formal Education</b> half unit <i>Prerequisite: HUEC 3317 or 2208 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 from a range of backgrounds. Application of theories of communications, educational psychology and adult education are emphasized in student presentations. Practicum hours required	HUEC 4481 <b>Cross-Cultural Topics in Human Ecology</b> half unit <i>Prerequisite: permission of the instructor</i> An opportunity for advanced students to examine topics in human ecology not normally covered in regular courses that are relevant in aboriginal, multicultural, or Third World areas. Note: Students may include no more than two units of Topics as part of degree requirements.
HUEC 4433 <b>Family and Consumer Policies</b> half unit <i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i> An examination of the interaction between the consumer, business industry and government contributing to the development of consumer and family policy.	HUEC 4490 <b>Directed Study or Research</b> half unit HUEC 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 human ecology. 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.
HUEC 4434 <b>Family and Consumer Theories</b> half unit <i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i> Family and consumer theories will be examined and applied. Emphasis will be placed on learning the essential elements of theory construction. Students will critically review theoretical applications employed in current professional literature pertinent to family and consumer issues.	HUEC 4499 <b>Honours Thesis</b> one unit <i>Prerequisite: advanced standing in the honours program</i> Honours students in human ecology 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. (Also listed as NUTR 4499)
HUEC 4439 <b>Seminar in Family and Consumer Studies</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 family and consumer research.	<b>Nutrition Courses (NUTR)</b> <b>Note:</b> All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline.
HUEC 4442 <b>Seminar in Human Ecology</b> half unit <i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i> An intradepartmental seminar focussing on theoretical and methodological issues. Students will be required to critically review, present, and inter-relate the research literature from areas of study within human ecology.	NUTR 1102 <b>Foods</b> half unit <i>Prerequisite: grade XII chemistry or CHEM 1002</i> 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. Laboratory required



NUTR 1103 <b>Foods</b> <i>Prerequisite: NUTR 1102</i> 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. Laboratory required	half unit	NUTR 3313 <b>Research Methods in Nutrition and Dietetics</b> <i>Prerequisites: NUTR 2324, MATH 2208 and 2209, (may be taken concurrently)</i> An examination of research designs in relation to their use in theory development and problem solving in various aspects of nutrition and dietetics. Their application to professional dietetic practice will be studied.	half unit
NUTR 1106 <b>Nutrition and Lifestyle</b> 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. (This course may not be counted for credit for the BScHE).	half unit	NUTR 3315 <b>Food Production Management</b> <i>Prerequisites: NUTR 1106 or 1209 and BUSI 1112 or permission of the instructor</i> A study of the theory, policies, and practices applied to the successful management of quantity food service systems. Quantity food production and service are studied with emphasis on menu management, marketing and quality improvement. Environmental and facility management are also studied. Students who have received credit for HUE 415 or HUEC 4415 may not take this course for credit. Laboratory required	half unit
NUTR 1209 <b>Introductory Nutrition I</b> <i>Prerequisite: NUTR 1102 or CHEM 1002, or permission of the instructor</i> 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.	half unit	NUTR 3204 <b>Food Processing</b> <i>Prerequisite: NUTR 1103 or permission of the instructor</i> A study of the current commercial food processing systems and its impact on the nutrient composition of food. Topics will include thermal processing, concentration, cold temperature applications, irradiation and packaging. Students who have received credit for HUE 204 or HUEC 2204 may not take this course for credit.	half unit
NUTR 1210 <b>Introductory Nutrition II</b> <i>Prerequisite: NUTR 1209 or permission of the instructor</i> 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.	half unit	NUTR 3325 <b>Nutrition and Metabolism</b> <i>Prerequisites: NUTR 1210 or equivalent, CHEM 3502 (may be taken concurrently) and BIOL 2206</i> This course describes the mechanisms by which cells and organs control nutrient metabolism. Topics covered include: regulation of energy metabolism, effect of organ failure on intermediary metabolism, and abnormal metabolism due to inherited defects in absorption, transport and metabolism of selected nutrients.	half unit
NUTR 2240 <b>Nutrition, Health and Safety for the Developing Child and Adolescent</b> <i>Prerequisite: CHYS 1110 or HUEC 1111 or permission of the instructor</i> An examination of nutrition, health and safety, as they relate to the care of children and youth. The course will cover the nutritional needs of developing children and adolescents, health and safety aspects of food preparation in group settings as well as wider health and safety conditions. Students will be introduced to existing legislation and community resources. Note: Students who have received credit for Child and Youth Study 204 or 240 may not take this course for credit. Students enrolled in the BScHE in Nutrition and Dietetics may not take this course for credit.	half unit	NUTR 3326 <b>Ecological Perspectives of Food</b> <i>Prerequisite: NUTR 1106 or 1209 or permission of the instructor</i> A study of the relationship between the availability and consumption of food at both the personal and global level, and the nutritional status of individuals and populations. Policies that regulate the functioning of national and international food systems will be examined. Laboratory required	half unit
NUTR 2324 <b>Nutrition During the Life Cycle</b> <i>Prerequisites: NUTR 1210 or equivalent</i> An examination of the physiological, biochemical and sociological factors that affect nutritional requirements and recommendations over the life cycle. Appropriate strategies to improve the nutritional status of individuals and groups at different stages will be considered. Students who have received credit for HUE 324 or HUEC 3324 may not take this course for credit.	half unit	NUTR 3330 <b>Food and Nutrition for the Elderly</b> <i>Prerequisite: NUTR 1106 recommended or permission of the instructor</i> A study of the nutritional status and requirements of the elderly with special emphasis on proper food selection. A discussion of vitamin supplements, food additives, and health foods is included. Consideration of special foods and facilities for the disabled. Note: This course is offered every second year.	half unit





NUTR 3404 <b>Nutritional Aspects of Human Disease I</b> half unit <i>Prerequisites: NUTR 2210, 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. Students who have received credit for HUE 404 or HUEC 4404 may not take this course for credit.	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. Students who have received credit for HUE 416 may not take this course for credit. Laboratory required
NUTR 4400 <b>Issues in Food Product Development</b> half unit <i>Prerequisites: NUTR 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. Laboratory required	NUTR 4501 <b>Administrative Internship</b> one unit <i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i> 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 4403 <b>Clinical Nutrition</b> half unit <i>Prerequisites: NUTR 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.	NUTR 4499 <b>Honours Thesis</b> one unit <i>Prerequisite: advanced standing in the honours program</i> Honours students in human ecology 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. (Also listed as HUEC 4499)
NUTR 4405 <b>Nutritional Aspects of Human Disease II</b> half unit <i>Prerequisites: NUTR 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. Practicum hours required	NUTR 4502 <b>Clinical Internship</b> one unit <i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i> A clinical dietetics internship involving the development, implementation and evaluation of nutrition care plans in a variety of clinical and community settings.
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.	NUTR 4503 <b>Community Internship</b> one unit <i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i> 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.
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. Students who have received credit for HUE 314 or HUEC 3314 may not take this course for credit. Three Practicum hours required	NUTR 4511 <b>Integrated Internship Education Program - Dietetics Specialization</b> two units <i>Prerequisite: acceptance into the Specialization Option Program</i> An optional internship providing advanced practical preparation in an area of specialization, i.e. gerontology, community, industry. The focus is on increased complexity, critical thinking, problem solving, independence of action, interaction, skill and knowledge in a specific area of dietetic practice.



# Information Management (INMT)

## Chair

Barbara Casey, BA, BEd (MSVU), MA (SMU),  
Associate Professor

## Faculty

Paula Crouse, BSA, BEd (MSVU), MEd (Acadia),  
Assistant Professor  
Glen Flemming, BA (Mount Allison), BEd, (MSVU),  
MBA (Dalhousie), Associate Professor  
Jean Mills, BSA, BEd (St.FX), MST, EdS (Wisconsin),  
Associate Professor  
Eve Rosenthal, BA (Queens College of CUNY),  
MSc (Syracuse), Assistant Professor

## 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 management department should consult their department chairperson before registering for INMT courses. A partial listing of courses which have been designated as appropriate for free electives includes: INMT 1125, INMT 1135, INMT 2225, INMT 1137, INMT 2237, INMT 2270, INMT 1164, INMT 2264, INMT 3364, INMT 2226, INMT 2235, INMT 3370.

INMT 1106

### Introductory Business Programming half unit

*Prerequisites: INMT 1125 and one-half unit of mathematics or permission of the instructor*

A course in basic business programming skills. Topics include fundamental data types, programming constructs, and data structures with emphasis on those frequently used in simple business applications. A language widely used in industry will be utilized for the implementation of applications.

INMT 1125

### Introduction to Information Technology half unit

A course in basic information processing knowledge. Topics may include terminology, computer hardware and software, operating systems, electronic file management and the impact of technology on people. Students will receive hands-on experience with DOS, Windows, electronic mail and graphics.

INMT 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.

INMT 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.

INMT 1164

### Introductory Business Communication half unit

*Prerequisite: INMT 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.

INMT 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.

INMT 2225

### Database and Spreadsheet Applications I half unit

*Prerequisites: INMT 1125 or permission of the instructor. INMT 1135 is recommended.*

A second-level course examining the use of microcomputer application tools for business. The course has two major components—database applications using database management software and numerical applications using spreadsheet software.

INMT 2226

### Database and Spreadsheet Applications II half unit

*Prerequisite: INMT 2225 or permission of the instructor*

A course in building custom applications which support the information needs of business. Topics may include development of relational database applications, advanced spreadsheet concepts and macros, an introduction to programming structures, and integrating application tools.

INMT 2235

### Microcomputer Management half unit

*Prerequisite: INMT 2225 or permission of the instructor*

This course builds on the basic information processing knowledge achieved in INMT 1125 and the microcomputer applications mastered in INMT 2225. Topics will include advanced operating system commands; memory management concepts; alternatives for operating systems and environments; hard disk backup, management, and repair utilities, and software administration.

INMT 2237

### Advanced Records/Information Management half unit

*Prerequisite: INMT 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.

INMT 2260

### Internet Technology half unit

*Prerequisites: one of CMPS 1154, 1155 or INMT 1106 and one additional course in INMT 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)

INMT 2264

**Advanced Business Communication** half unit

*Prerequisite: INMT 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.

INMT 2270

**Telecommunications Technologies and Applications** half unit

*Prerequisite: INMT 1125 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.

INMT 2290

**Information Systems Analysis and Design** half unit

*Prerequisite: INMT 2226 or permission of the instructor*  
A study of the concepts involved in the analysis and design phases of the systems life cycle for developing business systems. Topics may include requirements gathering and analysis, current analysis techniques, data modelling, user interface design, program specifications, and application architectures. Students will be involved in field studies to perform and document the systems analysis and design phases for actual business systems.

INMT 3326

**Advanced Application Development** half unit

*Prerequisites: INMT 2290 and one of INMT 1106, or CMPS 1154, 1155 or 1156*  
The implementation of sophisticated database applications. Topics may include interactive user interfaces, hierarchical menu structures, features of fourth generation languages, report generation, programming constructs and database management issues. A database management system widely used in industry (e.g. FoxPro) will be utilized for the implementation of applications.

INMT 3337

**Specialized Functions in Records/Information Management** half unit

*Prerequisite: INMT 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.

INMT 3364

**Managerial Communication** half unit

*Prerequisite: INMT 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.

INMT 3370

**LAN Design and Management** half unit

*Prerequisites: INMT 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.

INMT 3390

**Office Environment Planning** half unit

*Prerequisite: restricted to information management 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.

INMT 4400

**Directed Study** half unit

INMT 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 management department before the term(s) in which they register for INMT 4400/4401.

INMT 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.

INMT 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.



INMT 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.

INMT 4491

**Methods and Analyses in Information Technology**

half unit

*Prerequisites: INMT 1106 or CMPS 1154 and must completed 15 units of university 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)

### Coordinator

Marie Lucie Tarpent, L.-ès-L. (Paris), MA (Cornell),  
PhD (Victoria), Associate Professor of Modern Languages

### Faculty

Nanciellen Davis, BA (Fontbonne), MA, PhD (Southern Illinois),

Associate Professor of Sociology/Anthropology

Pauline A. Jones, BA (Ed) (Memorial), MEd, PhD

(Alberta), Professor of Psychology

Jennifer McLaren, BA (Dalhousie & MSVU), MA,

PhD (Dalhousie), Assistant Professor of Psychology

Judith Woodsworth, BA (McGill), L.ès Lettres (Strasbourg),

PhD (McGill), Professor

Linguistics is the systematic study of human language and therefore provides valuable insights for all students destined towards careers in applied language arts. Courses in linguistics are particularly relevant to students with a major in any language (e.g., English, French), psychology or anthropology, sociology or those wanting to pursue a career in education or the media.

The linguistics offerings are co-ordinated by the Department of Modern Languages. Linguistics may be taken as an elective or a minor.

### 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. This course cannot be taken for credit if credit has been received for FREN/LING 2280. (Also listed as FREN 2251)

LING 2252

**The Analysis of Language**

half unit

*Prerequisite: LING 2280 or 2251*

A continuation of FREN/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. (Also listed as FREN 2252)

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)

LING 3311

**Language Development**

half unit

*Prerequisites: PSYC 2222 or a linguistics course and either PSYC 2209 or CHYS 2211*

A critical examination of some of the methods and implications of the psychological study of language and speech. Particular emphasis will be given to the acquisition of language by the normal child. In addition to readings and lectures, students will undertake a research project appropriate to the course. (Also listed as PSYC 3311)

LING 3370

**Contrastive English and French Phonetics**

half unit

*Prerequisites: LING 2280 or 2251 and a 2000-level French course or equivalent; permission of the instructor*

A systematic comparison of French and English pronunciation; identification of points of difficulty in acquiring the sounds and rhythms of a second language; some illustrative remedial exercises. Emphasis is on the pronunciation of standard (international) French, but the characteristics of Canadian and Acadian French are also examined. This course is taught in French. (Also listed as FREN 3370) Students who have received credit for FRE/LIN 381 and/or 382 may not take this course for credit.



LING 3383  
**Contrastive French and English Grammar** half unit  
*Prerequisites: LING 2280 or 2251 or equivalent and either a 3000-level French course or a 2000-level French course with permission of the instructor*  
 An overview of the major similarities and differences between French and English grammar: their component parts and categories. This course is taught in French. (Also listed as FREN 3383)

LING 3384  
**The Development of Modern French** half unit  
*Prerequisites: LING 2280 or 2251 or equivalent and a 2000-level French course*  
 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)

## Mathematics (MATH)

### Chair

Tina Harriott, BA (Cambridge), MSc (Sussex),  
 PhD (Dalhousie), 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  
 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  
 Suzanne Seager, BSc (Toronto), MSc, PhD (Carleton),  
 Associate Professor  
 Deming Zhuang, BSc (Nanjing), MSc, PhD (Dalhousie),  
 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.

### 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 54 for the Bachelor of Arts and page 56 for the Bachelor of Science.



### Minor in Mathematics

A minor in mathematics consists of MATH 1113 and 1114, and two additional units of mathematics, one of which must be at the 2000 level or higher.

### Minor in Applied Statistics

A minor in applied statistics shall consist of MATH 1113; MATH 1130; 3302 and one unit from among MATH 2204, 2206, 2207, 2208, and 2209.

**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.

### 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, 1114 and 2225 plus a directed sequence of 9 to 10 ½ mathematics units above the 1000-level, including MATH 2210, 2220, 3311, 3312, 3325, 3326, 4499, and 1 ½ units at or above the 4000 level. No more than 12 mathematics units may be taken. Students taking MATH 4499 should consult the department at the beginning of the semester preceding the intended semester of graduation, in order to set up a project topic.

In addition to specific department requirements, general university regulations as listed on page 55 for Bachelor of Arts or page 56 for Bachelor of Science 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.

### Placement Test

The mathematics placement test is designed to ensure that students begin their university mathematics study at a level appropriate to their background. 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 1113 or 1130, must write the placement test before registering. Nova Scotia grade XI or XII mathematics (or their pre-university equivalents) do not by themselves fully satisfy any prerequisite.

Normally Nova Scotia grade XII mathematics (or pre-university equivalent) will be required in addition to the placement test for entrance to all 1000-level mathematics courses or MATH 2208. Students without grade XII mathematics (or pre-university equivalent) may take the placement test to try to gain entrance to a 1000-level mathematics course or MATH 2208. Students planning to take MATH 1113 or MATH 1130 may be

required to take either or both MATH 0020 and MATH 1101 as a result of the placement test; students planning to take MATH 2208 may be required to take either or both MATH 0020 and MATH 1130. Placements may be appealed to the department chairperson, whose decision is final.

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. 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 15-unit degree or an advanced major post-grade XII degree.

MATH 1101

**Precalculus Mathematics** one unit

*Prerequisite: MATH 0020 or mathematics placement test*

A course to prepare students for calculus (MATH 1113, 1114). Topics will include: equations and inequalities, functions, polynomial and rational functions, inverse functions, exponential, logarithmic, and trigonometric functions and their properties, trigonometric identities, polar co-ordinates, complex numbers, the conic sections, and mathematical induction. Note: Students who have taken Mathematics 112 may not take MATH 1101 for credit. Laboratory hours required

MATH 1113

**Introductory Calculus I** half unit

*Prerequisites: Grade XII mathematics and mathematics placement test, or MATH 1101*

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 <b>Finite Mathematics</b> <i>Prerequisites: (Grade XII mathematics and mathematics placement test) or (MATH 0020 with a grade of C or more) or (any 1000-level mathematics course)</i> 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.	half unit	MATH 2209 <b>Introduction to Probability and Statistics II</b> <i>Prerequisite: MATH 2206 or 2208</i> 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	half unit
MATH 2204 <b>Survey Design</b> <i>Prerequisites: any computer studies course and either MATH 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 CMPS 2284)	half unit	MATH 2210 <b>Intermediate Calculus</b> <i>Prerequisite: MATH 1114</i> A second course in calculus: sequences, series, the calculus of multivariate functions, ordinary differential equations.	one unit
MATH 2206 <b>Introduction to Mathematical Statistics I</b> <i>Prerequisite: MATH 1114</i> 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 taken Mathematics 203 or who are currently taking MATH 2208 or 2209 may not take MATH 2206 for credit.	half unit	MATH 2220 <b>Linear Algebra</b> <i>Prerequisite: MATH 1114 or 2225</i> 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.	one unit
MATH 2207 <b>Introduction to Mathematical Statistics II</b> <i>Prerequisite: MATH 2206</i> A continuation of MATH 2206. Topics may include linear and multi-linear models, goodness of fit tests, and non-parametric methods. Students who have taken Mathematics 203 or who are currently taking MATH 2208 or 2209 may not take MATH 2207 for credit.	half unit	MATH 2225 <b>Discrete Mathematics</b> <i>Prerequisite: MATH 1101 or 1113</i> 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)	half unit
MATH 2208 <b>Introduction to Probability and Statistics I</b> <i>Prerequisites: (Grade XII mathematics and the mathematics placement test) or (MATH 0020 and the mathematics placement test) or (any 1000-level mathematics course)</i> 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. Students who have received credit for Mathematics 203 may not take MATH 2208 and/or MATH 2209 for credit. Laboratory required	half unit	MATH 2230 <b>Computer Applications in Operations Research</b> <i>Prerequisites: CMPS 1151 or 1154 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)	half unit
		MATH 2231 <b>Computer Modelling</b> <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)	half unit



MATH 2239 <b>Applied Numerical Analysis</b> half unit <i>Prerequisites: CMPS 1152 or 1154 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 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 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 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 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 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 2245 <b>History of Mathematics I</b> half unit <i>Prerequisite: permission of the instructor</i> History of mathematics before the seventeenth century.		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 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 4411 <b>Complex Analysis I</b> half unit <i>Prerequisites: MATH 3311 or 2210 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 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 4412 <b>Complex Analysis II</b> half unit <i>Prerequisite: MATH 4411</i> 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 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 4414 <b>Topics in Geometry, Topology, and Analysis</b> half unit <i>Prerequisites: MATH 3311 and permission of the instructor</i> 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	
<b>Directed Study</b>	half unit
MATH 4448	
<b>Directed Study</b>	half unit
MATH 4449	
<b>Directed Study</b>	one unit
<i>Prerequisites: advanced standing and permission of the department</i>	
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	
<b>Honours Project</b>	half unit
<i>Prerequisite: permission of the department</i>	
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

Carole Hartzman, BA (Hofstra), MA (Colorado),  
Associate Professor

Denise Nevo, Certificat de Biochimiste  
(Ecole Nationale de Chimie de Paris), MA (Middlebury),  
Assistant Professor

Catherine Rubinger, BA (Bristol), Dip Ed (London), MA (McGill),  
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 1100, 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.)

### Advanced Major (20 Units)

An advanced major in French consists of eight full units taught in French above FREN 1100, 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 as listed on page 54 must be fulfilled.

Advanced majors in French normally take a minor in English, German, Spanish, or linguistics.

### 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 modern languages department 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 advanced major Bachelor of Arts 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'Etudes Françaises (2<sup>e</sup> 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 (3<sup>e</sup> 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 modern languages department 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 advanced major Bachelor of Arts 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.

### **Minor**

A minor in French consists of three full units in French.

### **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 1100, 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 as listed on page 55 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’Etudes Françaises with the mention “passable” 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.

### **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 1100, 2203 or 2204. Note also that FREN 2251, 2252, 2280, and 3380 do not qualify because they are 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 1100

#### **Basic Practical French**

one unit

This course is designed to introduce the student with little background in French to the basic elements of the language. Emphasis is put on the development of competence in all four language skills: listening, speaking, reading and writing. Monitored laboratory required



<p>FREN 1105 <b>Practical French I</b> half unit <i>Prerequisite: FREN 1100 or equivalent (results of placement testing)</i> 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 obtained credit for FREN 1114 or 1115 may not take this course for credit. Monitored laboratory required</p>	<p>FREN 2205 <b>Practical French III</b> half unit <i>Prerequisite: FREN 1106 or 1115 or French placement test</i> 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</p>
<p>FREN 1106 <b>Practical French II</b> half unit <i>Prerequisite: FREN 1105 or equivalent</i> 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</p>	<p>FREN 2206 <b>Practical French IV</b> half unit <i>Prerequisite: FREN 2205 or equivalent</i> 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</p>
<p>FREN 1114 <b>Language Practice I</b> half unit <i>Prerequisites: Grade XII French and French placement test</i> 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 taken FREN 1105 or 1106 may not take this course for credit. Monitored language laboratory and workshop required</p>	<p>FREN 2214 <b>Intermediate Grammar and Composition I</b> half unit <i>Prerequisite: FREN 1115 or French placement test</i> 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).</p>
<p>FREN 1115 <b>Language Practice II</b> half unit <i>Prerequisite: FREN 1114</i> 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</p>	<p>FREN 2215 <b>Intermediate Grammar and Composition II</b> half unit <i>Prerequisite: FREN 2214 or permission of the department</i> 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.</p>
<p>FREN 2203 <b>Introduction to French Literature I</b> half unit <i>Prerequisite: FREN 1115 or French placement test</i> 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.</p>	<p>FREN 2251 <b>The Nature of Language</b> half unit <i>Prerequisite: any 1000-level language course (English, French, German, Spanish), or permission of the instructor</i> 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. This course cannot be taken for credit if credit has been received for FREN 2280. (Also listed as LING 2251)</p>
<p>FREN 2204 <b>Introduction to French Literature II</b> half unit <i>Prerequisite: FREN 2203 or permission of the department</i> 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.</p>	<p>FREN 2252 <b>The Analysis of Language</b> half unit <i>Prerequisite: FREN 2251 or 2280</i> A continuation of FREN 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. (Also listed as LING 2252)</p>
<p>FREN 3307 <b>Poetry of France and French Canada</b> half unit <i>Prerequisite: FREN 2204 or permission of the department</i> 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</p>	



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.

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 and future teachers of French.

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 and future teachers of French.

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

**Techniques of Written French** half unit

*Prerequisite: FREN 2215 or permission of the department*

Focus on textual analysis and techniques of composition based on a variety of writing styles common to current affairs and the professional world. Assignments include textual analysis, terminology and stylistics, composition with emphasis on clarity of thought and expression, and translation. Note: This course cannot normally be counted towards a 15-unit French major. Students who have received credit for French 301 or 302 cannot take this course for credit.

FREN 3325

**Techniques of Oral French** half unit

*Prerequisite: FREN 2215 or permission of the department*

Focus on aural comprehension and techniques of spoken expression based on performances and presentations common to current affairs and the professional world. Assignments include reporting, structured discussions, oral presentations, in response to oral and written texts such as lectures, media programmes, articles and books. Note: This course cannot normally be counted towards a 15-unit French major. Students who have received credit for French 301 or 302 cannot take this course for credit.

FREN 3370

**Contrastive English and French Phonetics** half unit

*Prerequisites: FREN 2251 or 2280 and a 2000-level French course or equivalent; permission of the instructor*

A systematic comparison of French and English pronunciation; identification of points of difficulty in acquiring the sounds and rhythms of a second language; some illustrative remedial exercises. Emphasis is on the pronunciation of standard (international) French, but the characteristics of Canadian and Acadian French are also examined. This course is taught in French. (Also listed as LING 3370)

FREN 3383

**Contrastive French and English Grammar** half unit

*Prerequisites: FREN 2251 or 2280 or equivalent and either a 3000-level French course or a 2000-level French course with permission of the instructor*

An overview of the major similarities and differences between French and English grammar: their component parts and categories. This course is taught in French. (Also listed as LING 3383)

FREN 3384

**The Development of Modern French** half unit

*Prerequisites: FREN 2251 or 2280 or equivalent and a 2000-level French course*

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 (also listed under Canadian Studies). Note: Students who have received credit for French 395 or 396 may not take this course for credit.

FREN 4400

**Directed Study**

half unit

FREN 4401

**Directed Study**

half unit

French majors and Certificate of Proficiency students 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. (Also listed under Canadian Studies) Note: Students who have received credit for French 406 and 407 may not take this course for credit.

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)

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 department the 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 1100

**Basic Practical German**

one unit

Basic structural patterns and vocabulary of the German language are studied, 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. Laboratory required

GERM 2201

**Intermediate Practical German I**

half unit

*Prerequisite: GERM 1100 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.

**Minor**

A minor in Spanish consists of three full units normally taught in Spanish.

**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.

**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 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 1100, 2201, 2202, 330, 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.

**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 1100, 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 1100

**Beginning Spanish** one 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 necessary. Laboratory required



- SPAN 2201  
**Intermediate Spanish I** half unit  
*Prerequisite: SPAN 1100 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:**  
**Latin American Culture and Civilization** one- half unit  
*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:**  
**Latin American Culture and Civilization** half unit  
*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 2202 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

Larry Fisk, BA, BD (Alberta), MA (Queens), PhD (Alberta),  
Associate Professor

Peace and conflict studies is an interdisciplinary program that examines the roots of conflict and the inter-relatedness of such issues as poverty, violence, hunger, discrimination and war, and explores options and initiatives in peace-making and conflict resolution. Peace and conflict are studied in various contexts, ranging from the person, the family, school and the workplace, to nations and the global forum, and from the perspectives of various disciplines.

### Major

To major in peace and conflict studies students should meet with any faculty member of the program to plan their academic studies, then elect and fulfill the requirements for an Interdisciplinary Bachelor of Arts (see page 55). The two core courses mention below for a minor are a requirement for the major as well.



## Minor

To minor in peace and conflict studies, students should meet with any faculty member associated with the program, and fulfill the following requirements:

PHIL 2202/

HUEC 2202 The Roots of Peace and Conflict half unit  
POLS 3324 New Perspectives on Peace and Conflict half unit  
and

two full (or four half) units of peace and conflict studies electives of which no more than one unit (two half units) may be taken from the same discipline.

Courses acceptable for an interdisciplinary Bachelor of Arts degree, or a minor, in peace and conflict studies:

### Biology

BIOL 2213 Environmental Science half unit

### Business

BUSI 2250/  
RELS 2250 Business Ethics half unit

### Economics

ECON 2224 The Economics of the Arms Race half unit  
ECON 3311 International Trade half unit

### History

HIST 3337 Revolution, Reform, Reaction:  
Protest Movements in the US half unit

HIST 3351/

WOMS 3351 Women, War and Peace half unit

### Human Ecology

HUEC 2202/

PHIL 2202 The Roots of Peace and Conflict half unit

HUEC 2211 Human Ecology Perspectives half unit

NUTR 3326 Ecological Perspectives of Food half unit

HUEC 4480 Topics in Human Ecology: half unit

### Philosophy

PHIL 2202/

HUEC 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

### Political Studies

POLS 2224 War, Peace and Technology 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

### Psychology

PSYC 2208 Social Psychology half unit

PSYC 3309 Community Psychology half unit

### Religious Studies

RELS 2211 Contemporary Moral Problems one unit

RELS 2250/

BUSI 2250 Business Ethics half unit

### Sociology/Anthropology

SOAN 2203 Global Human Issues half unit

SOAN 3302 Global Transformations half unit

SOAN 3307 Political Sociology half unit

SOAN 3370 The Anthropology of War and Aggression half unit

## Women's Studies

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 and senior seminars available for students pursuing Peace and Conflict Studies. Students are encouraged to consult with a peace and conflict (PAX) co-ordinator or advisor to determine which courses are available in any given year. These specially tailored courses may include PHIL 3373, 3374; PSYC 3330, 3331; EDUC 5550; HUEC 4480; POLS 3315, 3316, 3317; WOMS 3301 and others.

## Philosophy (PHIL)

### Chair

Pierre Payer, BA, STB (Assumption), MA, PhD (Toronto),  
Professor

### Faculty

John Schellenberg, BA, MA (Calgary), DPhil (Oxon),  
Assistant 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.

### 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 53 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. (Also listed as HUEC 2202)

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.

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.

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.

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.



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 200 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.

## Physics (PHYS)

### Chair

Margaret James, BSc, PhD (Dalhousie), Associate Professor

### Faculty

Katherine Darvesh, BSc, PhD (New Brunswick),

Associate Professor

Tina Harriott, BA (Cambridge), MSc (Sussex), PhD

(Dalhousie), Associate Professor

### Minor

Jointly with the consortium, Mount Saint Vincent University offers a minor in physics. A minor in physics must include: PHYS 1101 (General Physics I) and PHYS 1102 (General Physics II) and two units at the 2000 level or above. The 2000-level courses offered at MSVU are PHYS 2210 (Optics half unit: **equivalent to** SMU physics 306.1(.2)) and PHYS 2230 (Modern Physics half unit: **equivalent to** SMU physics 326.1(.2)). The courses offered at SMU are PHYS 2200 (Electricity and Magnetism half unit: **equivalent to** SMU physics 355.1(.2)) and PHYS 2240 (Newtonian Mechanics half unit: **equivalent to** SMU physics 305.1(.2)). Students wishing to replace any of the two courses named above with other offerings from any of the consortium universities must consult the department of Chemistry at MSVU for approval. Please note: PHYS 1120 and 1130 (Introduction to Astronomy I and II) may **not** be included in the units constituting the physics minor.

## Courses

PHYS 1101

**General Physics I** half unit

*Prerequisites: (MATH 1101), 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

(This course is equivalent to SMU PHY 215.1(.2))

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. Access to the Burke-Gaffney Observatory located on Saint Mary's University Campus will be available. Note: Students who have taken 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

(This course is equivalent to SMU PHY 216.1(.2))

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. Access to the Burke-Gaffney Observatory located on the Saint Mary's University campus will be available. Note: Students who have taken 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

(This course is equivalent to SMU PHY 355.1(.2))

*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

(This course is equivalent to SMU PHY 306.1(.2))

*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

(This course is equivalent to SMU PHY 326.1(.2))

*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

(This course is equivalent to SMU PHY 305.1(.2))

*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.

## Political Studies (POLS)

### Chair

Della Stanley, BA (Mount Allison), MA, PhD (UNB),  
Associate Professor

### Faculty

Larry Fisk, BA, BD (Alberta), MA (Queens), PhD (Alberta),  
Associate Professor

Michael MacMillan, BA (UNB), MA, PhD (Minnesota),  
Associate 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.

### 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.

#### *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

### 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.

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 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.

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.

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.

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 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. (Also listed as LING 3308)  
This course will be offered every second year.

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.

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.

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.

## Psychology (PSYC)

### Chair

Jennifer McLaren, BA (Dalhousie and MSVU), MA, PhD (Dalhousie), Assistant Professor

### Faculty

Elizabeth Bowering, BSc (Memorial), PhD (McMaster),

Associate Professor

Virginia Cronin, BA, MA (Maryland), PhD (Cornell),

Associate Professor

Mary Delaney, BSc (MSVU), MSc, PhD (Pennsylvania State),

Assistant Professor

David Furrow, BSc (Dalhousie), MS, MPhil, PhD (Yale),

Professor

Fred Harrington, BA (Delaware), PhD (SUNY), Professor

Barbara Hodkin, BA (Colorado), PhD (McMaster),

Associate Professor

Cornelia Illman, BA (Wilfred Laurier), MA, PhD

(University of Windsor), Assistant Professor

Pauline Jones, BA(Ed), (Memorial), MEd,

PhD (Alberta), Professor

Ann Robins Krane, AB (Hood), MA (Connecticut),

PhD (Rochester), Associate Professor

Cynthia Mathieson, BA (Ottawa), BA (MacMurray), MA

(Northern Arizona), MSc, PhD (Calgary),

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

### Major

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 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 credits 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 (Psychology 100 may be substituted for PSYC 1110 and 1120). In addition, at least one unit (one full credit or two half-credit courses) 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 credit be at the 3000 level or above: PSYC 3307 and 3330 or 3331, and at least one additional full unit. In addition to these specific departmental



requirements, general university regulations as listed on page 54 or page 55 must also be fulfilled.

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 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 major consists of one credit 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 credit be at the 3000 level or above: PSYC 3307 and 3330 or 3331, and at least two additional units. In addition to these specific departmental requirements, general university regulations must also be fulfilled.

A Bachelor of Arts or Bachelor of Science degree may be awarded with a psychology major. Requirements for a minor are described above with the 15-unit degree requirements.

### 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 to these specific departmental requirements, general university regulations as listed on page 55 or page 56 must also be fulfilled.

An Honours Bachelor of Arts (Honours) degree in psychology requires a three unit Arts 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 (formerly PSY 100) 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.

#### PSYC 2209

**Research Methods in Psychology** half unit  
*Prerequisites: PSYC 1120 and MATH 2208 and 2209.*

*Enrollment is restricted to psychology majors only. This course may not be repeated more than once.*

An introduction to research design and methodology in the study of behaviour. Emphasis is upon individual 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 departmental honours committee*

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 selectionists 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. (Also listed as GNTG 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.

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.

PSYC 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. (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.

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 or permission of the instructor*

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.



PSYC 3310 <b>Cognitive Development</b> half unit <i>Prerequisites: PSYC 2222 and either PSYC 2209 or CHYS 2211</i> 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 3320 <b>Advanced Methods in Developmental Psychology</b> half unit <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.
PSYC 3311 <b>Language Development</b> half unit <i>Prerequisites: PSYC 2222 or a linguistics course, and either PSYC 2209 or CHYS 2211</i> 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. (Also listed as LING 3311).	PSYC 3330 <b>Selected Topics in Psychology</b> half unit PSYC 3331 <b>Selected Topics in Psychology</b> half unit <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.
PSYC 3313 <b>Social Development</b> half unit <i>Prerequisite: PSYC 2222</i> A study of the development of social behaviour and processes in the socialization of the child, including cross-cultural comparisons. Theoretical perspectives on social development will be addressed with respect to important practical issues in child-rearing, e.g. role of day care, effects of play.	PSYC 3332 <b>Human Neuropsychology</b> half unit <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, executive functions and emotion will be reviewed from the human clinical perspective. (Also listed as BIOL 3332)
PSYC 3315 <b>Personality Development</b> half unit <i>Prerequisite: PSYC 2222</i> Various theories of personality and their developmental aspects are considered. Current research from the various perspectives is examined with an emphasis on psychodiagnosis and clinical applications.	PSYC 3350 <b>Behavioural Ecology and Sociobiology</b> half unit <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. (Also listed as BIOL 3350)
PSYC 3317 <b>Moral Development</b> half unit <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?	PSYC 4402 <b>Behaviour Analysis in Education</b> half unit <i>Prerequisites: PSYC 1120 and one of the following: PSYC 2214, 3302, or 3306</i> 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.
PSYC 3319 <b>Adolescent Development</b> half unit <i>Prerequisites: PSYC 1120 and 2202</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.	PSYC 4403 <b>Directed Study</b> half unit PSYC 4404 <b>Directed Study</b> half unit <i>Prerequisites: Advanced standing 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.





PSYC 4405  
**Honours Seminar** half unit  
 PSYC 4406  
**Honours Seminar** half unit  
*Prerequisites: Advanced standing in psychology and written permission of instructor*  
 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 4410  
**Childhood Psychopathology** half unit  
*Prerequisites: PSYC 2222 and a 3000-level course in developmental psychology*  
 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 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 4413  
**Perceptual Development in Normal and Atypical Children** half unit  
*Prerequisite: PSYC 2222*  
 The nature of perceptual development throughout infancy and childhood is considered. Responses to space, objects, pictorial and graphic stimuli are assessed. The perceptual abilities of blind, deaf, retarded and autistic children are examined.

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  
 Trudene Richards, BA (Manitoba), MJ (Carleton), Assistant Professor

Patricia Parsons, BN, MSc (Dalhousie), A.P.R., Associate Professor  
 Judith Scrimger, BA (Guelph), DipEd, MA (Western Ontario), A.P.R., Associate Professor

### 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 obtained 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 obtained 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 obtained credit for PRL 302 may not take this course for credit.

PBRL 3312  
**Techniques in Print Media** half unit  
*Prerequisites: PBRL 3311 and CMPS 1150*

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  
**Directed Study** half unit  
PBRL 4404

**Directed Study** half unit  
*Prerequisites: advanced standing in public relations, PBRL 2200, and permission of faculty supervisor*  
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.

PBRL 4405  
**Senior Seminar** half unit  
PBRL 4406

**Senior Seminar** half unit  
*Prerequisite: open to advanced public relations students*  
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. The 1999 seminar topic will be communicating health messages: theory and practice. Reports and projects will be presented by each student.

PBRL 4407  
**Public Relations and the Community** half unit  
*Prerequisite: PBRL 2200*

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.

PBRL 4408  
**Public Relations Counselling** half unit  
*Prerequisite: PBRL 4407*

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.

PBRL 4409  
**Research Methods for Public Relations Practice** half unit  
*Prerequisites: PBRL 2200 and MATH 2209*

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.

PBRL 4412  
**Managing Print Media Programs** half unit  
*Prerequisite: PBRL 3312*

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.

PBRL 4420  
**Electronic Media III** half unit  
*Prerequisite: PBRL 3320*

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.

## Religious Studies (RELS)

### Chair

Jacques Goulet, BA (Laval), STD (Gregorian, Rome), Professor

### Faculty

Randi Warne, BA (Winnipeg), MA, PhD (Toronto),  
Associate Professor

**Note:** Students wishing to major in religious studies should consult with the chairperson of the department.

### Major (15 Units)

A major in religious studies will consist of six full units of credit, and must include RELS 1100, 1101, 2210, and two full units at or above the 3000 level.

Students must achieve a GPA of at least 2.0 in the six units of Religious Studies that are taken for the major.

RELS 1100 and 1101 are not prerequisites for most of the 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.

### Advanced Major (20 Units)



(post grade XII)

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 1100, 1101, 2210 and three units at the 3000 level or above, with a GPA of 2.0 or higher in the required eight units.

In addition to specific department requirements, general university regulations on page 54 must be fulfilled.

### Minor

A minor in religious studies consists of three full units of credit.

### Courses

RELS 1010

#### **Introduction to the Study of Religion** 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

#### **Introduction To Hebrew Scriptures** half unit

A study of the Hebrew Scriptures (Old Testament) as a record of the Israelites' experience of God. The various events, persons, and literary expressions of this experience are examined, along with the character of the books as literature, history, cultural heritage, and religious sources.

RELS 1101

#### **Introduction to the Christian Scriptures** half unit

A study of the Christian Scriptures (New Testament) as a record of the original Christian communities' experience of God through Jesus of Nazareth. The various events, persons, and literary expressions of this experience are considered, in conjunction with the character of the books as literature, history, cultural artifacts, and religious sources.

RELS 2200

#### **Religion, Faith and Personal Development** 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 2201

#### **Human Dynamics and Christian Personality** 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 2202

#### **Studies in the Hebrew Scriptures** half unit

*Prerequisite: RELS 1100 or permission of professor*  
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 2205

#### **Life Celebration and Christian Sacraments** 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 2206

#### **Christian Spirituality** 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 2207

#### **Women in the Religions of the World** half unit

An examination of images of women in the sacred writings of various world religions and specifically in the Bible. Complexities of each tradition's approach to the spiritual potentialities of women will be analysed. Relevant Biblical passages will be situated in historical and literary contexts and new interpretations will be proposed.

RELS 2208

#### **Women in the Christian Tradition** 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 and contemporary authors, the ambiguities of Christianity's estimate of the spiritual potentialities of women will be assessed.

RELS 2210

#### **World Religions** one unit

A cultural and anthropological study of religion, including atheism in its origins, manifestations and development among various peoples of the world. The origins, development, beliefs, institutions, literature, and practices of selected primal, Eastern and Western religions (e.g., Hinduism, Buddhism, Confucianism, Taoism, Judaism, Christianity, and Islam) will be examined.

RELS 2211

#### **Contemporary Moral Problems** one unit

An extensive consideration of the conditions in which Christians exercise free judgment or moral being. Liberation and feminist perspectives will be used to examine issues in contemporary Christian ethics, including political responsibility, global economics, sexual ethics, social policy, and human rights.



RELS 2214		
<b>Law and Freedom:</b>		
<b>Ethical Issues in the Christian Scriptures</b>	one unit	
An examination of the basic challenge of morality as presented in the Gospels, Paul's letters, and John's first letter on love. The issues of covenant, law, and freedom in both the Hebrew and Christian scriptures are studied in relation to the nature and exercise of human freedom and fulfillment.		
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 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 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)		
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 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, charism, etc. The course will also include an examination of Pentecostal movements, ecumensim, secularization, and the question of political involvement.		
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.
RELS 3309		
<b>Spirituality and Older Women</b>	half unit	
<i>Prerequisite: completion of Level I courses (see gerontology) 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 analysed while giving consideration to the relationship between spirituality and political empowerment for older women. (Also listed as GNTG 3309)		
RELS 3310		
<b>Sexuality, Love, Marriage</b>	one unit	
An examination of the human, religious and theological concerns about love, sexuality, and marriage. Issues around marriage such as premarital relations, the sacrament of marriage in the churches, mixed marriages, indissolubility and divorce will be explored, as well as attitudes toward having children, responsible parenthood, birth control, abortion, adoption, and the question of conscience. (Also listed as HUEC 3310)		
RELS 3317		
<b>Perspectives on Death and Dying</b>	one 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. (Also listed as GNTG 3317)		
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.		
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 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.

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.	

## Sociology/Anthropology (SOAN)

### Chair

Norman Okihiro, BA, MA (Toronto), PhD (York),  
Associate Professor

### Faculty

Patricia Baker, BA (Manitoba), MA, PhD (Toronto),  
Associate Professor  
Jenny Blain, BSc (Napier), MA, PhD (Dalhousie),  
Assistant 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), Assistant Professor  
Sheva Medjuck, BA (McGill), MA, PhD (York), Professor  
Barnett Richling, BA (Hofstra), MA, PhD (McGill),  
Associate Professor  
Joseph Tharamangalam, BA (Madras), MA (Delhi),  
MA, PhD (York), Associate Professor

### Major

Sociology/Anthropology majors are advised to consult with the department prior to registration in university programs.

All sociology/anthropology majors must complete SOAN 1100, 2200, 3313, 3314, 4414, 4415, and three other sociology/anthropology units, one of which must be above the 2000 level. MATH 2208 and 2209 are also required.

### Minor

A sociology/anthropology minor consists of three sociology/anthropology units, one of which must be SOAN 1100.

### 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, 2200, 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, general university regulations as listed on page 55 must be fulfilled.

### Joint Honours Degree

The joint Dalhousie-Mount Saint Vincent universities honours program in sociology requires the student to:

1. 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;
2. take a full unit in statistics, SOAN 3313, 3314, 4414, 4415 and the Dalhousie honours seminar (450). The seminar paper produced in 450 will be examined as an honours thesis;
3. take three units of credit 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.

### 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 2200

**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.

SOAN 2202

**Work in Society and Culture** half unit  
*Prerequisite: SOAN 1100 or 2200*  
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 2200*  
An examination of major problems currently confronting societies around the world. Issues may include environmental degradation, population growth, large-scale migration, and war.



SOAN 2208 <b>Cross-Cultural Study of Aging</b> <i>Prerequisite: SOAN 1100 or 2200</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. (Also listed as GNTG 2208)	half unit	SOAN 2266 <b>Cross-Cultural Perspectives on Women</b> <i>Prerequisite: SOAN 1100 or 2200 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.	half unit
SOAN 2217 <b>Introduction to Archaeology</b> <i>Prerequisite: SOAN 1100 or 2200 or permission of the instructor</i> A survey of the methods and data of archaeology, emphasizing the inter-relationships of archaeology and anthropology.	half unit	SOAN 2281 <b>Language and Culture</b> <i>Prerequisite: SOAN 1100 or 2200 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)	half unit
SOAN 2218 <b>Canadian Social Policy</b> <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.	half unit	SOAN 3302 <b>Global Transformations</b> <i>Prerequisite: SOAN 1100 or 2200</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.	half unit
SOAN 2219 <b>Sociology of Aging</b> <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. (Also listed as GNTG 2219)	half unit	SOAN 3303 <b>Race &amp; Ethnic Relations: Basic Concepts</b> <i>Prerequisite: SOAN 1100 or 2200 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.	half unit
SOAN 2221 <b>The Family in Comparative Perspective</b> <i>Prerequisite: SOAN 1100 or 2200</i> Study of families in various cultural settings. Topics include children and the Third World; modernization and social change; gender roles and family relationships.	half unit	SOAN 3306 <b>Race &amp; Ethnic Relations: Minority Groups and Social Structure</b> <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.	half unit
SOAN 2222 <b>The Family Life Cycle</b> <i>Prerequisite: SOAN 1100 or 2200</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.	half unit	SOAN 3307 <b>Political Sociology</b> <i>Prerequisite: SOAN 1100 or 2200</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.	half unit
SOAN 2230 <b>Canadian Society</b> <i>Prerequisite: SOAN 1100 or 2200 or permission of the instructor</i> An examination of factors contributing to the nature of Canadian society, including sociohistorical development, social inequality, the power elite, regional differences, ideology, nationalism and identity.	half unit	SOAN 3308 <b>Inequality and Social Protest in Contemporary Societies</b> <i>Prerequisite: SOAN 1100 or 2200</i>	half unit
SOAN 2265 <b>Sociology of Women</b> <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.	half unit		



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

**Canada’s Aboriginal Peoples: Traditional Cultures** half unit  
*Prerequisite: SOAN 1100 or 2200 or permission of the instructor*  
 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.

SOAN 3312

**Canada’s Aboriginal Peoples: Contemporary Issues** half unit  
*Prerequisite: SOAN 3311 or permission of the instructor*  
 An examination of the current issues in aboriginal affairs. Topics include aboriginal rights, self-government; economic and social conditions; and relations with other Canadians.

SOAN 3313

**An Introduction to Research Methods** half unit  
*Prerequisites: SOAN 1100 and MATH 2208 and 2209 (MATH 2208 and 2209 may be taken concurrently)*  
 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

**Research Design** half unit  
*Prerequisites: SOAN 3313*  
 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

**Community and Change** half unit  
*Prerequisite: SOAN 1100 or 2200*  
 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

**Religion in Contemporary Societies** half unit  
*Prerequisite: SOAN 1100 or 2200*  
 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

**Religion in Comparative Perspective** half unit  
*Prerequisite: SOAN 1100 or 2200*  
 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

**Deviance** half unit  
*Prerequisite: SOAN 1100*

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

**Sociology of Crime** half unit  
*Prerequisite: SOAN 1100*

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.

SOAN 3333

**Criminal Justice in Canada** half unit  
*Prerequisite: SOAN 1100*

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.

SOAN 3340

**Socialization in Early Life** half unit  
*Prerequisite: SOAN 1100*

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

**Socialization in Adulthood** half unit  
*Prerequisite: SOAN 1100*

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.

SOAN 3350

**School and Society** half unit  
*Prerequisite: SOAN 1100*

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)

SOAN 3351

**The School As A Social System** half unit  
*Prerequisite: SOAN 1100*



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)

SOAN 3360  
**Organizations in Society** half unit  
*Prerequisite: SOAN 1100*

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.

SOAN 3366  
**Society and Culture in Atlantic Canada** half unit  
*Prerequisite: SOAN 1100*

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.

SOAN 3370  
**The Anthropology of War and Aggression** half unit  
*Prerequisite: SOAN 1100 or 2200 or permission of the instructor*

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.

SOAN 3380  
**Advanced Topics in Sociology/Anthropology** half unit  
 SOAN 3381

**Advanced Topics in Sociology/Anthropology** half unit  
*Prerequisites: SOAN 1100 or 2200, and one additional unit*  
 An in-depth examination of a specific topic in sociology/anthropology either building on a lower-level course or focussing on a topic not currently covered in other course offerings.

SOAN 3382  
**Area Studies** half unit  
*Prerequisite: SOAN 1100 or 2200 or permission of the instructor*  
 An analysis of a specific culture area and the inter-relationship of history and environment in the development of that area.

SOAN 4405  
**Reading Course in Sociology/Anthropology** half unit  
*Prerequisites: advanced standing and permission of the department*

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.

SOAN 4410  
**Senior Seminar** one unit  
*Prerequisite: admission to the honours program or permission of the instructor*  
 An advanced seminar in sociological and anthropological theory and research methods. Students will do in-depth work on selected topics in these areas.

SOAN 4411  
**Directed Study** half unit  
 SOAN 4412  
**Directed Study** half unit  
 SOAN 4413  
**Directed Study** half unit  
*Prerequisites: advanced standing and permission of the department*

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.

SOAN 4414  
**Classical Sociological and Anthropological Theory** half unit  
*Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor*

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 4415  
**Contemporary Sociological and Anthropological Theory** half unit  
*Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor*  
 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)

## **Tourism and Hospitality Management (THMT)**

### **Co-ordinator**

Ann C. MacGillivray, BComm, MBA (SMU), CA,  
Assistant Professor

### **Faculty**

Margaret Bateman-Ellison, BSc (Mount Allison),  
BEd (New Brunswick), MS, PhD (Tennessee),  
Associate Professor

Nancy Chesworth, BA, BEd (Acadia), MBA (Windsor),  
MAEHD (Travel and Tourism Planning),  
Assistant Professor

James Macaulay, BSc, MBA (Dalhousie), MPS (Cornell),  
Associate Professor

## 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, field trips, and a design project.

THMT 1116

### **Principles of Food Production and Service** half unit

*Prerequisite: admission to the program  
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. (Also listed as HUEC 1116)  
Laboratory required

THMT 2216

### **Restaurant and Food Service Management** half unit

*Prerequisites: THMT 1116 or NUTR 1103;  
co-requisites BUSI 2231 and THMT 1101  
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. (Also listed as HUEC 2216)  
Laboratory required

THMT 2223

### **Interior Design Awareness** half unit

*Prerequisite: HUEC 1100 or permission of the instructor*

A survey of interior design principles, practices, theories, products and trends. Visuals, readings, discussions and field exercises will be involved throughout the course. Students will be required to participate in individual as well as group design related activities outside class time. Emphasis is on increasing participants' awareness of interior space in private and public facilities and the inherent physical and psychological qualities of the built environment. (Also listed as HUEC 2223)  
Practicum hours required

THMT 2224





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. (Also listed as HUEC 4411)  
 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), Assistant Professor

### Faculty

Patricia Baker, BA (Manitoba), MA, PhD (Toronto), Associate 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.

### Minor

Students may take a minor in women's studies by completing WOMS 1101 and 1102 plus two units of credit from the courses listed below.

### 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 honours Bachelor of Arts as outlined on page 55.

### 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.

### Courses

WOMS 1101

**Focus on Women I** 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

**Focus on Women II** half unit  
*Prerequisite: WOMS 1101*  
 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 taken 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

**History of Feminist Thought** 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

**Contemporary Feminist Thought** 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

**Selected Topics in Women's Studies** half unit  
 WOMS 3302

**Selected Topics in Women's Studies** half unit  
 WOMS 3303

**Selected Topics in Women's Studies** 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

**Women and Aging** half unit  
*Prerequisites: WOMS 1102 and one of the following: SOAN 2219 or 2265 or PSYC 2220 or 2265*  
 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. (Also listed as GNTG 3305)

WOMS 3309

**Feminism and Knowledge** 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. 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 3330 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 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 taken WOMS/FINE 3332 for credit may not take WOMS/FINE 3333 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. (Also listed as HUEC 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 patriarchy, 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)
- 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 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.
- 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.
- 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)

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.

#### 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 2240 Women's Literary Tradition I  
 ENGL 2241 Women's Literary Tradition II  
 ENGL 3363 Feminisms and their Literatures  
 ENGL 4410 Directed Study

#### Fine Arts

FINE 3303 Presenting Visual Culture I  
 FINE 3304 Presenting Visual Culture II

#### History

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

#### Modern Languages

FREN 3311 Women Writers in Pre-Twentieth Century French Literature  
 FREN 4411 Francophone Women's Writing

of the Twentieth Century

#### Philosophy

PHIL 3350 Philosophic Views of Women  
 PHIL 4410/  
 4411 Directed Study

#### Political Studies

POLS 2223 Women and Politics  
 POLS 3317 Directed Study Program in Political Philosophy

#### Psychology

PSYC 2265 Gender Differences  
 PSYC 4403/  
 4404 Directed Study

#### Religious Studies

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

#### Sociology/Anthropology

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

## Education (EDUC)

#### Chair

Mary Crowley, BA (Miami), MAT (Johns Hopkins), PhD (Maryland), Associate Professor

#### Faculty

Robert Bérard, BA (Antioch), MA (McMaster), BEd (Dalhousie), PhD (McMaster), Professor  
 Deborah Day, BScHEc (Acadia), BEd, MA (MSVU), PhD (Toronto), Assistant Professor  
 Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie), Associate Professor  
 Frederick French, BA, BEd, MEd (Memorial), PhD (Alberta), Associate 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  
 Ann Manicom, BEd (McGill), MEd (Atlantic Institute of Education), PhD (Toronto), Associate Professor  
 Andrew Manning, BA (Waterloo-Lutheran), MEd (Niagara), PhD (Ottawa), Associate Professor  
 James Manos, BA, BEd (St.FX), MEd (Calgary), PhD (Alberta), Associate Professor  
 Sonia Masciuch, BSc, PD/AD, MEd (Alberta), PhD (Toronto), Associate Professor  
 Allan Neilsen, BA, BEd, MEd (Manitoba), PhD (Minnesota), Associate Professor



Lorri Neilsen, BEd (Saskatchewan), MA (Minnesota), PhD (New Hampshire), Associate Professor  
 Margaret O'Brien, BSc (St.FX), BEd (New Brunswick), MA (UBC), PhD (Alberta), Associate Professor  
 Donovan Plumb, BA (Alberta), MCEd (Saskatchewan), PhD (Alberta), Assistant Professor  
 John Portelli, BA (Malta), MA, PhD (McGill), Professor  
 Sister Yvonne Pothier, BA (MSVU), BEd (New Brunswick), MEd, PhD (Alberta), Associate Professor  
 Robert Sargent, BA, BEd, MA (Dalhousie), MEd (SMU), PhD (Dalhousie), Associate Professor  
 Carol Scarff-Seatter, BEd, MEd (Alberta), 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 (Guelph), Professor

## NSCAD Courses

### Elementary Art Methods half unit

To be taken concurrently with a practicum at the elementary school level, this course will examine theories and methods of teaching visual art at that level. Readings, lectures, discussions, and exercises will focus on issues and approaches, and on problems and skills related to planning, preparation, and presentation of lessons for teaching and nurturing distinct attitudes, skills, and knowledge appropriate to individual and group character and development. The students shall be expected to demonstrate their ability to make significant connections between the content of this course and their practica observations and experiences.

### Secondary Art Methods half unit

To be taken concurrently with a practicum at the secondary school level, this course will examine theories and methods of teaching visual art at that level. Readings, lectures, discussions, and exercises will focus on issues and approaches, and on problems and skills related to planning, preparation, and presentation of lessons and units for teaching and nurturing distinct attitudes, skills and knowledge appropriate to individual and group character and development. The students shall be expected to demonstrate their ability to make significant connections between the content of this course and their practica observations and experiences.

### Special Topics and Methods half unit

This is an "umbrella" title covering a variety of focussed courses (or guided individual study) which will be offered on a rotating basis to enrich the potential of the program to address the individual needs and interests of the students. These may include: specialized methods courses in areas centrally important to most high school art (e.g. ceramics, drawing/painting, photography, printmaking, etc.); or on the special problems of designing and presenting public school relevant Art History or Art Criticism and Appreciation courses, or on integrating art with other subject areas. It might also include special focus courses on Art in Community Settings, Gallery Education, or on advanced-level topics such as Aesthetics, Creativity, Curriculum, Literature, etc. Specific course titles to be announced.

### Art Process half unit

Drawing on the students' studio art and art history/criticism knowledge, this course seeks to make explicit and to examine the

forms and combinations of attitudes, skills, sensitivities, strategies, and information distinct to the visual arts. Through activities and assignments of a practical as well as of a theoretical nature, students are challenged to become aware of the broad realm of distinct knowledge represented by artistic activity informed by art history and critical thought. Students are expected to demonstrate an ability to isolate, organize, and present meaningful units of such knowledge in dynamic, effective written and oral forms.

### Teaching Process half unit

This course undertakes to develop an appreciation of the importance of performance to successful teaching, to explore various professional and social models of performance, and to expand and improve the numerous performance skills that serve different ends. Personal experiences, films and videotapes will serve as the source of models and styles of performance serving different ends, for their application to the teaching context, and for the study of the various skills that go into performance—setting/geography/props, voice, facial expression, gesture, body movement, and timing/pacing. Students will be expected to freely engage in instructional games and exercises and to make a number of performances/presentations that demonstrate their learning of styles and skills.

### Art and Special Populations half unit

Following a review of the concept of exceptionality and the various conditions and contexts which it includes, this course will explore the positive values and roles of art experiences in the lives and conditions of such learners, and the planning and presentation of such experiences. In addition to completing all readings, assignments, and participating in classroom discussions and exercises, students will be expected to complete a practicum experience in a course-relevant situation approved by the instructor.

### Visual and Media Literacy half unit

This course examines the constructed nature of our world(s) and the variety of social structures and ideological forces that cooperate or compete to maintain or modify what we see and understand. Particular attention will be given to how our experience is increasingly gained through the electronic media in the form of coded visual-symbolic information with unstated assumptions, motives and authorship. Group and individual activities and assignments using films, video-tapes, television, radio, and even school textbooks will be used to explore these issues and to develop skills that may help us and our future students decode the messages we are receiving.

### 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 Bachelor of Education program.*
- EDUC 5301  
**Curriculum Practices in Business Education** 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 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 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** 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 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 5351  
**Introduction to Guidance** 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.
- EDUC 5352  
**Evaluating Learner Progress** 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.
- EDUC 5353  
**Development and Exceptionality** 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 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 5354  
**Inclusive Classrooms for Learners with Exceptionalities in the Secondary School** 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 5360  
**Curriculum Practices in Mathematics for the Junior and Senior High School Part I** half unit  
 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.
- EDUC 5361  
**Curriculum Practices in Mathematics for the Junior and Senior High School Part II** half unit  
 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.
- EDUC 5370  
**Curriculum Practices in Science for the Junior and Senior High School Part I** half unit  
 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 5371  
**Curriculum Practices in Science for the Junior and Senior High School Part II** half unit  
 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 5380  
**Health and Communication** half unit  
 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 unit  
 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 and one day per week in Term One and Term Two.
- EDUC 5391  
**Reflective Practice and Practicum in the Secondary Schools** two units  
 This course complements the practicum experience. A 12-week block of practice teaching occurs during year two. Structured sessions for reflection will be built into the practicum experience.
- 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 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 <b>Creative Arts in the Classroom: General</b> NSCAD	half unit	teaching, student social structure, teacher-student relationships, and the changing school. (Also listed as SOAN 3351)
<b>Visual Arts in the Classroom: Art</b> EDUC 5412	half unit	EDUC 5427
<b>Creative Arts in the Classroom: Children's Literature</b> EDUC 5413	half unit	<b>Curriculum and Instruction in Religious Education</b> half unit A study of catechetical methodology with special emphasis on contemporary changes in educational theory and recent developments in theories of personal growth.
<b>Creative Arts in the Classroom: Creative Movement</b> EDUC 5414	half unit	EDUC 5428
<b>Creative Arts in the Classroom: Drama</b> EDUC 5415	half unit	<b>Health Education in Elementary Schools</b> 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.
<b>Creative Arts in the Classroom: Music</b> 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)	half unit	EDUC 5431
EDUC 5421		<b>Curriculum and Instruction in</b>
<b>History of Canadian Education</b> A general survey of the main currents in the history of Canadian educational thought and institutions.	half unit	<b>French for Elementary and/or Secondary Schools</b> 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 5422		EDUC 5433
<b>The Evolution of Educational Theory</b> 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.	half unit	<b>Special Methods of Teaching</b>
EDUC 5423		<b>French in the Elementary Schools</b> 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.
<b>Introductory Philosophy of Education</b> 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)	half unit	EDUC 5439
EDUC 5424		<b>Special Topics: Teaching</b>
<b>Philosophical Foundations of Education</b> 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).	half unit	<b>French in the Elementary School</b> 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 5425		EDUC 5441
<b>School and Society</b> <i>Prerequisite: SOAN 1100 or permission of the instructor</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 SOAN 3350)	half unit	<b>Curriculum and Instruction in</b>
EDUC 5426		<b>Language Arts for the Elementary School</b> half unit An introductory course designed to familiarize students with the contents and methods of teaching the elementary language arts curriculum.
<b>The School as a Social System</b> <i>Prerequisite: SOAN 1100 or permission of the instructor</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	half unit	EDUC 5443
		<b>Curriculum and Instruction in</b>
		<b>Elementary School Reading and Language Arts</b> 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	<b>Literature for Children and Young Adults</b>	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.		

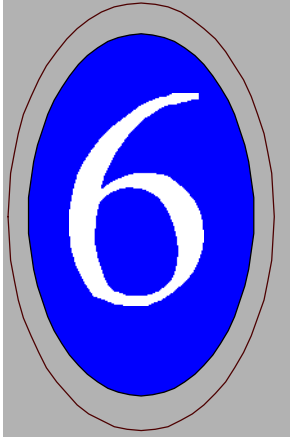


EDUC 5491			
<b>Principles and Practices Seminar in Elementary Education</b>	one unit		
<i>Prerequisite: completion of practicum</i>			
Requires a series of seminars, both before and after the final ten-week practicum placement, which provide an opportunity to prepare for, then to summarize, integrate, and consolidate experiences arising from the final practicum placement.			
EDUC 5492			
<b>Field Experience in Elementary Education</b>	one and one-half units		
Two five-week student teaching blocks.			
EDUC 5493			
<b>Special Topics in Second Language Education</b>	half unit		
EDUC 5494			
<b>Special Topics in Second Language Education</b>	half unit		
<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.			
EDUC 5501			
<b>Special Topics in Elementary Education: Psychological Perspectives</b>	half unit		
EDUC 5502			
<b>Special Topics in Elementary Education: Foundations of Education</b>	half unit		
EDUC 5503			
<b>Special Topics in Elementary Education: Curriculum and Instruction</b>	half unit		
EDUC 5504			
<b>Special Topics in Elementary Education: Practice Teaching</b>	half unit		
EDUC 5505			
<b>Special Topics in Elementary Education: Professional Option</b>	half unit		
EDUC 5506			
<b>Special Topics in Elementary Education: Literacy Education</b>	half unit		
EDUC 5507			
<b>Special Topics in Elementary Education: Technology Education</b>	half unit		
EDUC 5508			
<b>Special Topics in Elementary Education: Diversity and Culture</b>	half unit		
EDUC 5509			
<b>Special Topics in Elementary Education</b>	half unit		
<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.			
EDUC 5551			
<b>Directed Study in Elementary Education</b>	half unit		
EDUC 5552			
<b>Directed Study in Elementary Education</b>	half unit		
EDUC 5553			
<b>Directed Study in Elementary Education</b>	one unit		
These courses are designed to meet the special needs of individual students. The student must make arrangements with the faculty member in advance of registration.			
EDUC 5601			
<b>Special Studies in Secondary Education: Psychological Perspectives</b>	half unit		
EDUC 5602			
<b>Special Studies in Secondary Education: Foundations of Education</b>	half unit		
EDUC 5603			
<b>Special Studies in Secondary Education: Curriculum and Instruction</b>	half unit		
EDUC 5604			
<b>Special Studies in Secondary Education: Practice Teaching</b>	half unit		
EDUC 5605			
<b>Special Studies in Secondary Education: Professional Option</b>	half unit		
EDUC 5606			
<b>Special Studies in Secondary Education: Literacy Education</b>	half unit		
EDUC 5607			
<b>Special Studies in Secondary Education: Technology Education</b>	half unit		
EDUC 5608			
<b>Special Studies in Secondary Education: Diversity and Culture</b>	half unit		
EDUC 5609			
<b>Special Studies in Secondary Education</b>	half unit		
<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.			
EDUC 5651			
<b>Directed Study in Secondary Education</b>	half unit		
EDUC 5652			
<b>Directed Study in Secondary Education</b>	half unit		
EDUC 5653			
<b>Directed Study in Secondary Education</b>	half unit		
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.			





# Graduate Studies



Graduate Studies

# Graduate Studies

---

## Introduction

Mount Saint Vincent University offers graduate programs in the departments of Education, Human Ecology and Women's Studies and confers the degrees of Master of Education, Master of Arts in Education, Master of Human Ecology, Master of Arts in Human Ecology, 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 70).

## 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 28), Academic Appeals Procedures (page 29), and the Student Judicial System (page 30), 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. No reminders are sent. Current fees are listed on the application form.

## Application Deadlines

Scholarship consideration-Women's Studies	February 15
Master programs in School Psychology	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 15
Education programs	see pg. 163
All other programs	August 14

**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: the admissions office does not send reminders for missing items.

## 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 44 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**

Seven passing grades are given in all graduate courses:

##### **A**

Excellent. Very well organized and expressed, incorporating sound critical evaluations of principles and techniques. This mark should be given to students of truly superior ability and performance.

##### **A-**

##### **B+**

Very Good. Clear command of principles and techniques. Some evidence of critical evaluation and ability to synthesize relevant issues.

##### **B**

Good. Good grasp of topics reflecting knowledge of discipline.

##### **B-**

##### **C**

Marginal Pass. Minimal grasp of principles and techniques.

##### **P**

Indicates student met all requirements successfully in a course (usually practicum). Graded on a pass/fail only basis.

Other grades given are:

##### **F**

Unsatisfactory. Did not demonstrate minimal knowledge and skills conducive for effective work in the discipline.

##### **XF**

Failure resulting from academic offence.

Grade notation of "Incomplete", "Deferred" or "In Progress" can also be given. Please refer to Glossary beginning on page 10 for definition.

#### **Standing**

Students must maintain a "B" average 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 48 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 16 for spring convocation and by July 15 for fall convocation. The appropriate form is available from the Registrar's Office. A graduation fee is also required (see Financial Information, page 45 Section 3). 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 44 in Section 3.

### Fellowships and Assistantships

Some graduate assistantships valued at \$3,000 each are awarded each year. A small number of assistantships valued at \$500 to \$1,000 are also available. Students receiving graduate assistantships work with individual professors for a period of up 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 is April 15 and for applications for assistantships is September 12. Applications and inquiries should be addressed to the graduate department you are making application to.

### Scholarships

#### *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.

#### *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.

#### *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.

## Programs

## Education

### Chair

Mary Crowley, BA (Miami), MAT (Johns Hopkins), PhD (Maryland), Associate Professor

### Faculty

Robert Bérard, BA (Antioch), MA (McMaster), BEd (Dalhousie), PhD (McMaster), Professor

Deborah Day, BScHEc (Acadia), BEd, MA (MSVU), PhD (Toronto), Assistant Professor

Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie), Associate Professor

Fred French, BA, BEd, MEd (Memorial), PhD (Alberta), Associate 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

Ann Manicom, BEd (McGill), MEd (Atlantic Institute of Education), PhD (Toronto), Associate Professor

Andrew Manning, BA (Waterloo-Lutheran), MEd (Niagara), PhD (Ottawa), Associate Professor

James Manos, BA, BEd (St.FX), MEd (Calgary), PhD (Alberta), Associate Professor

Sonia Masciuch, BSc, PD/AD, MEd (Alberta), PhD (Toronto), Associate Professor

Allan Neilsen, BA, BEd, MEd (Manitoba), PhD (Minnesota), Associate Professor

Lorri Neilsen, BEd (Saskatchewan), MA (Minnesota), PhD (New Hampshire), Associate Professor

Margaret O'Brien, BSc (St.FX), BEd (New Brunswick), MA (UBC), PhD (Alberta), Associate Professor

Donovan Plumb, BA (Alberta), MEd (Saskatchewan), PhD (Alberta), Assistant Professor

John Portelli, BA (Malta), MA, PhD (McGill), Professor



Sister Yvonne Pothier, BA (MSVU), BEd (New Brunswick), MEd, PhD (Alberta), Associate Professor  
 Robert Sargent, BA, BEd, MA (Dalhousie), MEd (SMU), PhD (Dalhousie), Associate Professor  
 Carol Scarff-Seatter, BEd, MEd (Alberta), Assistant Professor  
 Jolaine States, BA (MSVU/Dal), PsyD (Chicago), Assistant Professor  
 Ann Vibert, BA (Acadia), BEd, MEd (MSVU), PhD (New Hampshire), Associate Professor  
 Michael Welton, BA, MA, PhD (Guelph), 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).

### 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 and September entrance (applications for September entrance will be processed on a space available basis up to **July 15**). Applications for January entrance should be received by **November 15**. 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 of credit from courses designated GAED		

#### Elective Courses

One unit of credit 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 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
GAED 6290	Practicum in Adult Education	half unit
GEDU 6130	Thesis	one unit

One unit of credit from courses designated GAED

#### Elective Courses

One unit of credit 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 of credit 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 two full units of credit from courses designated GCRD

GEDU 6130	Thesis	one unit
-----------	--------	----------

#### ▸ 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 of credit 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
-----------	-------------------------------------	-----------

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	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 Department of Education 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 Department of Education. 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 in GFDD courses 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	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 program 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.

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

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

One unit from the following:

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

GEPY 6601	Statistics	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

GEDU 6130	Thesis	one unit
-----------	--------	----------

##### ► Electives

One and a 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
-----------	-------------------------------------	-----------

Two and one-half units of credit from:

GEPY 6642	Theory and Practice of Human Relations	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 of credit 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

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).

GEPE 6900	Issues in the Education of Those Who are Blind, Visually Impaired, Deaf or Hard of Hearing	half unit
GEPE 6911	Functional Implications of Visual Impairment	half unit
GEPE 6913	Braille Codes and Instructional Practices	half unit
GEPE 6914	Technology and Adaptive Aids for Learners with Visual Impairments	half unit
GEPE 6912	Foundations of Orientation and Mobility for Teachers of the Visually Impaired	half unit
GEPE 6915	Assessment and Program Planning for Learners with Visual Impairments	half unit
GEPE 6916	Curriculum and Instructional Strategies for Students with Visual Impairments	one unit
GEPE 6917	Seminar and Internship for Students with Visual Impairments	one unit

Half unit from:

GEPE 6647	Issues in 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**

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).

GEPE 6900	Issues in the Education of Those Who are Blind, Visually Impaired, Deaf or Hard of Hearing	half unit
GEPE 6905	Sign Language	half unit
GEPE 6903	Aural/Oral Communication Science I	half unit
GEPE 6904	Aural/Oral Communication Science II	half unit
GEPE 6902	A Comparative Analysis of Language Development	one unit
GEPE 6901	Implications of Deafness for Diagnostic Assessment and Curriculum Access	one unit
GEPE 6906	Seminar and Internship	one unit

Half unit from:

GEPE 6647	Issues in Human Relations	half unit
Acadia EDUC. 5133	Communication and Human Relations	half unit
Acadia EDUC. 5083	Communication and Consultation in Inclusive Education	half unit

**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
GEPY 6605	Evaluation in the Classroom	half unit

Two units from subject areas in the elementary school curriculum:

- Art
- Creative Arts
- Drama
- Foundations of Literacy Learning
- French
- Mathematics
- Music
- Science
- Social Studies
- Values/Moral/Religious Education

See pages 180 to 182 for course descriptions. Check current timetable to see which courses are offered.

#### 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. Some students may be required to complete additional prerequisite courses.

#### Required Courses:

GEDU 6170	Seminar: Focus on Research Literacy	half 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
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 area in the elementary education

#### Electives

One full unit of credit 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 of credit 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	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 of credit 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

## Overview of MASP Program

### Required Courses

► Research Methods		half unit
Half unit from:		
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
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	Thesis	one unit
GSPY 6819	Internship	one unit
► Clinical Practice Seminars and Practicums		
GSPY 6810	Consultation	half unit
GSPY 6811	Psychological Assessment	one unit
GSPY 6812	Therapy	one unit
GSPY 6813	Behaviour (or equivalent)	half unit
GSPY 6814	Learning Difficulties (or equivalent)	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 of credit. Course work will vary according to the background of the student. The thesis can count for a minimum of one unit of credit and a maximum of five units of credit.



### 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 Master of Arts in Education 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 Thesis. Course work plus thesis must total no less than five units of credit.

## Human Ecology

### Chair

Theresa Glanville, BScHEc (MSVU), PDt (Victoria General Hospital), MS (Boston), PhD (Toronto),  
Associate Professor

### Faculty

Margaret Bateman Ellison, BSc (Mount Allison), BEd (New Brunswick), MS, PhD (Tennessee),  
Associate Professor  
Norma Coleman, BEd (Framingham State), MS (Purdue),  
Assistant Professor  
Felicia Eghan, MS (Louisiana State), PhD (Pennsylvania State),  
Assistant Professor  
Linda Mann, BScHEc (MSVU), PDt (Montreal General),  
MBA (Alberta), Assistant Professor  
Marilyn McDowell, BScHE (Manitoba), PhD (Iowa State),  
Associate Professor  
Sue McGregor, BSc (UPEI), MScHEc (Alberta), PhD (Strathclyde), Associate Professor  
Deborah Norris, BHEc (MSVU), MScHEc (Alberta),  
PhD (Dalhousie) Assistant Professor  
Janette Taper, BS, MS (McGill), PhD (Virginia Polytechnic),  
Professor  
Kwan Wong, BSc, PhD (Alberta), Associate Professor

### Admission Requirements

Students should refer to page 160, Admission Procedures for Graduate Programs, for information about the procedures to be followed for admission to a graduate program.

To be admitted to the human ecology program, the student must ordinarily have:

1. a bachelor's degree in human ecology or equivalent;
2. successful work or volunteer experience where an education component has been demonstrated.

In the letter of application, students should identify their career goals and state the role the master program is to play in achieving these goals.

## Master of Human Ecology

### General Information

This program is designed to improve the competency of professionals practising in fields encompassed within human ecology through the study of research and empirical literature in selected areas of human ecology. Students will pursue studies in human ecology and one or more area(s) of interest: family and consumer studies, nutrition education, resource management, community education, international development.

### Degree Requirements

#### Required Courses

GHEC 6603	Statistics	half unit
GHEC 6613	Critical Theories in Human Ecology	half unit
GHEC 6614	Ethical Aspects of Research in Human Ecology	half unit

#### Half unit from:

GHEC 6606	Research Methods	half unit
GHEC 6608	Methods of Nutrition Research	half unit

#### Electives

Three units

Electives should be selected in consultation with the graduate studies advisor in accord with the candidate's chosen area of emphasis.

## Master of Arts in Human Ecology

### General information

This program is designed to provide academic study and research preparation and to improve the competencies of professionals practising in a range of fields encompassed by human ecology. Through appropriate course selection and research activities, areas of specialization could include family and consumer studies, nutrition education, community education and international development.

### Degree Requirements

#### Required Courses

GHEC 6603	Statistics	half unit
Half unit from:		
GHEC 6606	Research Methods	half unit
GHEC 6608	Methods of Nutrition Research	half unit

GHEC 6613	Critical Theories in Human Ecology	half unit
GHEC 6614	Ethical Aspects of Research in Human Ecology	half unit
GHEC 6691	Thesis Seminar	one unit

#### Electives

two units

Electives should be selected in consultation with the graduate studies advisor in accord with the candidate's chosen area of emphasis.



### Thesis

The thesis must show the candidate has 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 approved by the department. Six copies of the final copy of the thesis must be presented thirty days before the date of convocation.

## Women's Studies

### Mount Saint Vincent University Coordinator

Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick),  
MA (Dalhousie), DEA, Doctorat de 3<sup>e</sup> cycle (Montpelier),  
Professor

### Inter-university Faculty

#### Atlantic School of Theology

Shelly Davis Finson, BA (Waterloo Lutheran), MRE  
(Emmanuel), 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)  
Judith Fingard, BA (Dalhousie), MPhil, PhD (London), FRSC  
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)  
Margaret Conrad, BA (Acadia), MA, PhD (Toronto), FRSC  
Frances Early, BA (Florida State), MA, PhD (Concordia)  
Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie)  
Jane Gordon, BA (Antioch), MA, PhD (Southern Illinois)  
Ursula Kelly, BA, BEd, MEd (Memorial), PhD (OISE)  
Ann Manicom, BEd (McGill), MEd (AIE), PhD (Toronto)  
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)

#### Saint Mary's

Sandra J. Bell, BA, MA (Western Ontario), PhD (Toronto)  
Joëlle Cauville, MA (Paris), MA, PhD (British Columbia)  
Wendy Chan, BA (Carleton), MA (Sheffield)  
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 Tastsoglou, 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 apply to do qualifying work, which will consist of approved courses to upgrade the student's background in social sciences, humanities, and/or 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 **February 15**.

**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

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

Chosen in consultation with the student's advisor, this could include an additional independent study, or an appropriate graduate course in another department.

#### Thesis

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

### Education

#### Generic Courses (GEDU)

GEDU 6100 (GED 610.0)

#### Experimental Research Methods

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

*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

#### Thesis

Required for completion of all MEd 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

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

GEDU 6152

#### Independent Study

GEDU 6153

#### Independent Study

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

GEDU 6155

#### Summer Institute

GEDU 6156

#### Summer Institute

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

*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, technicist, 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 <b>Special Topics in Adult Education</b>	half unit	GCRD 6313 <b>Geography in Education</b>	one unit
GAED 6257 <b>Special Topics in Adult Education</b>	half 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.	
GAED 6258 <b>Special Topics in Adult Education</b>	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 <b>Practicum in Adult Education</b>	one unit	GCRD 6314 <b>New Dimensions for Curriculum in Geography</b>	half 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.		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.	
<b>Curriculum Studies (GCRD)</b>		GCRD 6315 <b>Critical Pedagogy I</b>	half unit
GCRD 6301 <b>Foundations of Curriculum Studies I</b>	half unit	GCRD 6316 <b>Critical Pedagogy II</b>	half unit
GCRD 6302 <b>Foundations of Curriculum Studies II</b>	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.	
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 6317 <b>Curriculum in Practice I</b>	half unit
GCRD 6311 <b>New Directions in Mathematics Education: Instructional Practices</b>	half unit	GCRD 6318 <b>Curriculum in Practice II</b>	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.		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 6312 <b>New Directions in Mathematics Education: Programs of Study</b>	half unit	GCRD 6320 <b>Global Issues and Education I</b>	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 6321 <b>Global Issues and Education II</b>	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 <b>Education and Development I</b>	half unit
		GCRD 6323 <b>Education and Development II</b>	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 practiced 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

**Teachers, Their Organizations and Decision-Making in Education** 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

**Multiculturalism and Education** 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

**Education and Public Policy** 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

**The Politics of Education** 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

**Research Seminar in Educational Foundations** half unit

GFDD 6554

**Research Seminar in Educational Foundations** half unit

GFDD 6555

**Research Seminar in Educational Foundations** 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

**Special Topics in Educational Foundations** half unit

GFDD 6557

**Special Topics in Educational Foundations** half unit

GFDD 6558

**Special Topics in Educational Foundations** 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.

**Educational Psychology (GEPY)**

GEPY 6601

**Statistics** half unit

*Prerequisite: GEDU 6100 or equivalent*

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  
**Theories of Learning** 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  
**Curriculum and Program Evaluation** half unit  
*Prerequisite: GEDU 6170 or equivalent*  
 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  
**Problems in Educational Measurement and Assessment** half unit  
*Prerequisite: GEDU 6170 or equivalent*  
 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  
**Evaluation in the Classroom** half unit  
*Prerequisite: GEDU 6170*  
 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.
- GEPY 6606  
**Values Reasoning** half unit  
*Prerequisite: GEDU 6170*  
 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.
- GEPY 6607  
**Practicum in Evaluation** half unit  
*Prerequisites: GEPY 6603 and GEDU 6170 and registration in the Evaluation concentration*  
 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.
- GEPY 6608  
**Intermediate Statistics and Research Design** half unit  
*Prerequisite: GEPY 6601 or equivalent*  
 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.
- GEPY 6641  
**Theory and Practice of Human Relations I** half unit  
 GEPY 6642  
**Theory and Practice of Human Relations II** half unit  
*Prerequisite: GEDU 6170; may be taken concurrently*  
 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. This course replaces GED 614 Foundations in Counselling, and GED 652 Practicum in Counselling. Note: Students who have taken these courses are not eligible to register for GEPY 6642, Theory and Practice of Human Relations.
- GEPY 6643  
**Current Theories of Personality** 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.
- GEPY 6644  
**Group Process in Education** half unit  
*Prerequisites: GEPY 6641 and 6642; may be taken concurrently.*  
 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.
- GEPY 6645  
**Mediation and Conflict Resolution** half unit  
*Prerequisite: GEPY 6644*  
 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.



GEPY 6646  
**Developmental Programming** half unit  
*Prerequisites: GSPY 6823 and GEPY 6643*  
 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.

GEPY 6647  
**Issues in Human Relations** half unit  
*Prerequisite: registration in the Human Relations route. This is normally the last course taken in the Human Relations concentration.*

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.

GEPY 6653  
**Research Seminar in Educational Psychology** half unit  
 GEPY 6654  
**Research Seminar in Educational Psychology** half unit  
 GEPY 6655  
**Research Seminar in Educational Psychology** 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.

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, speechreading, 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

#### **Drama in the Elementary School Curriculum: Theory and Practice II**

half unit

*Prerequisites: GELM 6414 and 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 6416

#### **Music 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 music in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6417

#### **Music in the Elementary School Curriculum: Theory and Practice II**

half unit

*Prerequisites: GELM 6416 and permission of the instructor*

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 6418

#### **Special Topics in Elementary Creative Arts**

one unit

GELM 6419

#### **Special Topics in Elementary Creative Arts**

half unit

*Prerequisite: permission of the instructor*

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.

### Foundations

GELM 6421

#### **Principles and Practices of Curriculum Construction**

half unit

*Prerequisite: permission of the instructor*

Concepts of the curriculum: basic principles of construction; social influence; selection of subject matter; placement problems; organization of instruction; evaluation of outcome.

GELM 6422

#### **Knowledge and the Curriculum**

half unit

*Prerequisite: permission of the instructor*

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.

GELM 6423

#### **Crucial Issues in Elementary Education**

half unit

*Prerequisite: permission of the instructor*

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.

GELM 6424

#### **Seminar: Focus on Teaching**

half unit

*Prerequisite: permission of the instructor*

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 6425

#### **Special Topics in Elementary Education:**

##### **Psychological Perspectives**

half unit

*Prerequisite: permission of the instructor*

This course is designed to allow students to study in greater depth topics in psychological issues relating to elementary education.



## French

GELM 6431

**French 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 French in the elementary school as they arise from the examination of theoretical perspectives.

GELM 6432

**French in the Elementary School Curriculum:  
Theory and Practice II** half unit

*Prerequisites: GELM 6431 and permission of the instructor*

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 6436

**Special Topics in Elementary French** one unit

GELM 6437

**Special Topics in Elementary French** half unit

*Prerequisite: permission of the instructor*

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.

## Language Arts

GLIT 6727

**Foundations of Literacy Learning I** half unit

See Literacy Education course listings.

GLIT 6728

**Foundations of Literacy Learning II** half unit

See Literacy Education course listings.

GELM 6446

**Special Topics in Language Arts** one unit

GELM 6447

**Special Topics in Language Arts** half unit

*Prerequisite: permission of the instructor*

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 <b>Reflection on Literacy Learning and Teaching</b> half unit <i>Prerequisite: GLIT 6729</i> 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 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 6731 <b>Cultural Politics and the Teaching of English</b> 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 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 6732 <b>Reading and Teaching Popular Culture</b> 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 practiced 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 6792 <b>Theory and Practice of Writing</b> one unit <i>Prerequisite: admission to a graduate program/BE 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.
GLIT 6753 <b>Research Seminar in Literacy Education</b> half unit GLIT 6754 <b>Research Seminar in Literacy Education</b> half unit GLIT 6755 <b>Research Seminar in Literacy Education</b> 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.		<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.
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.		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
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.		



GSPY 6811

**Clinical Practice 2: Seminar and Practicum in Psychological Assessment**

one unit

*Prerequisite: registration in the school psychology program. To be taken concurrently with GSPY 6810, 6812 and 6813.*

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

**Clinical Practice 3: Therapeutic Interventions for Psychological Practice**

half unit

*Prerequisite: registration in the School Psychology program. To be taken concurrently with GSPY 6810, 6811 and 6813.*

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 32 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

**Clinical Practice 4: Seminar and Practicum in Therapeutic Interventions in Psychological Practice**

half unit

*Prerequisites: registration in the School Psychology program and completion of GSPY 6812. To be taken concurrently with GSPY 6810, 6811 and 6812.*

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 6930

**MA 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.

## Human Ecology

Most courses, other than those which are required, are offered once every two years.

GHEC 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.

GHEC 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.

GHEC 6603

**Statistics** half unit

Statistical methods employed in research. Topics include measure of central position and variability, correlation, use of normal distribution, sampling, graphic representation, estimation and hypothesis testing procedures.

GHEC 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 human ecology and related areas, and attention will be given to new theoretical approaches in both quantitative and qualitative research methodologies.

GHEC 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.

GHEC 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 may not take this course for credit.

GHEC 6610

**Family Life Education** half unit

A course designed to increase students' ability to select and use appropriate methods and materials in family life education.

GHEC 6611

**Family and Consumer Theories** half unit

This course examines and evaluates the most current reformulations of a number of selected family and consumer theories in light of contemporary family and consumer issues. Emphasis is placed on the history and philosophical foundations of the theory building movement in the areas of human ecology. Emerging directions for future research and theory construction are projected and implications for professionals in human ecology are explored.

GHEC 6612

**Family Relations** half unit

*Prerequisite: GHEC 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.

GHEC 6613

**Critical Theories in Human Ecology** 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 human ecology. Topics include feminist theory and the historical development of human ecology.

GHEC 6614

**Ethical Aspects of Research in Human Ecology** half unit

A critical study of selected contemporary issues in research in human ecology, with specific reference to the ethical assumptions informing them. Students should have an understanding of current literature and research in the field.

GHEC 6615

**Program Planning and Implementation** half unit

A study of the philosophy, concepts and practices of planning and implementing a range of programs related to human ecology and related areas. 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.

GHEC 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.

GHEC 6630

**Family Financial Management** half unit

Principles of family financial management with special attention to current research and application of theories and conceptual frameworks. Examination of family financial problems and plans.

GHEC 6631

**Management of Family Resources** half unit

The application of research in the behavioural sciences to family resource management will be explored and family management will be examined from an ecosystem perspective.

GHEC 6632

**Consumer Education** half unit

A study of consumer education in a dynamic society through the exploration and discussion of conceptual frameworks in human ecology, consumer education, marketing, and related disciplines. Planning and evaluation of programs will be examined.

GHEC 6650

**Special Topics** half unit

These courses offer a detailed study of particular issues relevant to professionals in human ecology and related disciplines. Topics such as leadership in human ecology, women and technology, food

service systems, contemporary clothing and textiles education, and communications in human ecology may be offered. Course titles and descriptions will be announced as courses are offered. Students may take a maximum of one unit of credit as Special Topics.

GHEC 6652

**Cross-Cultural Topics in Human Ecology** half unit

These courses provide an opportunity to examine particular issues relevant in multicultural, aboriginal, or third world areas. Course names will be announced as courses are scheduled.

GHEC 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.

GHEC 6671

**Gender and Development** half unit

A study of the impact of socio-economic development on women and families. Theories and practices of development and of women in development will be examined.

GHEC 6691

**Thesis Seminar** one unit

*Prerequisites: GHEC 6603, 6606 or 6608 and two units of masters credit*

A seminar designed for candidates who are preparing a thesis in human ecology.

**In-service Course**

The department offers the following course for professional development or as an in-service course. It will be scheduled as demand dictates.

GHEC 5551

**Special Topics in Human Ecology**

*Prerequisite: a bachelor's degree in human ecology, home economics or a related field, or permission of the department chairperson and instructor*

The topics courses will examine current theories and practices in various areas of human ecology and are intended to meet the needs of practitioners who wish to update their knowledge. Course names will be announced as courses are scheduled.

Hours to be arranged

## Women's Studies

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 3330 and under Canadian Studies)

GWOM 3333

**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. Students who have taken WOMS/FINE 3332 for credit may not take WOMS/FINE 3333 for credit. (Also listed as FINE 3333/WOMS 6333)

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 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



University Facilities

# University Facilities

---

## 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. Nineteen Ninety-Eight is the twenty-fifth year 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 - 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, wendo, and social dancing are a few of the programs the department offers to reach everyone.

The Pepsi conditioning and weight training room is big, bright, and 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 T'ai Chi and Self-Defence.

For the competitive athlete, the Mount is a member of the Nova Scotia 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 E. Margaret Fulton Communications Centre

### The Library

The library shares the E. Margaret Fulton Communications Centre with Computing and Communication Services, Audio-Visual, Open Learning and DUET (Distance University Education via Technology). 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.***

#### Computing and Information 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 management 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.

#### *The Distance University Education via Technology Centre*

The E. Margaret Fulton Communications Centre contains the university's Distance Education Centre, comprising two distinct but related initiatives - DUET and Open Learning.

DUET and Open Learning provide credit and non-credit courses to students throughout Atlantic Canada and beyond, using a variety of course delivery methods. Distant students may call in to their professor free of charge via our toll-free telephone line. Students also use the Internet, e-mail or fax to interact or submit assignments.

Open Learning is primarily print and teleconference-based, using Network Nova Scotia facilities coupled with community college receiving centres in Nova Scotia and other teleconference networks and lines beyond Nova Scotia. Some courses utilize audio-graphics teleconferencing on a computer network. This system permits the transfer of many types of computer-based visuals during live teleconference lectures. Students in Open Learning may study for a certificate, diploma or degree in tourism and hospitality management, as well as the certificate or diploma in business administration and other selected courses in the arts and graduate education. Some Open Learning courses use video taped lectures as a supplement to the print and teleconference components. For a more detailed description of Open Learning, please refer to the next section of this Calendar under "Centre for Continuing Education," or telephone the co-ordinator of Open Learning at 1-800-665-3838, or 457-6511 (in metropolitan Halifax).

DUET courses are delivered primarily by television. Originating in the television production centre on the ground floor



of the E. Margaret Fulton Communications Centre, DUET courses are broadcast in metropolitan Halifax on a special educational channel on the three local cable television systems. As well, some DUET courses are broadcast over the Atlantic Satellite Network (ASN) to the entire region. Students beyond the reach of ASN receive lectures on videotape. DUET courses also have a strong print component, including texts and course notes. In addition, DUET courses can include teleconferences. DUET students can complete the Certificate in Gerontology, the Certificate in Business Administration, the Certificate of Proficiency in French and also take courses from the arts and humanities. For more information on DUET, please refer to the next section, "Centre for Continuing Education." To request a schedule telephone 1-800-665-3838, or 457-6437 (in metropolitan Halifax).

### **The Centre for Continuing Education**

The Centre for Continuing Education is committed to Mount Saint Vincent University's mission to educate women in an environment which fosters life-long learning for all.

The Centre offers a variety of programs and services for members of the community at large and for prospective and enrolled mature and part-time students.

Some begin with non-credit programs for personal development, university preparation, community service and career and professional development; many start directly with credit courses.

The Centre for Continuing Education provides an atmosphere of support and encouragement. Students are assisted in a personal way by advisors, instructors and facilitators, all of whom have a sincere interest in the adult student.

#### *Academic Advising*

The Centre for Continuing Education invites prospective mature students to use its free information, academic advising, and consultation services. Mature admission students may choose to attend a group information session or call for a personal appointment with an advisor to discuss their plans for returning to learning.

#### *Mature Students*

Students who have been away from full-time or high school study for several years, following an interview with a continuing education advisor, may be conditionally accepted as mature students. Please refer to the Alternate Admissions Policy on page 20 for details.

Mature students are usually advised to begin their studies on a part-time basis, taking one or two units during the academic year, either in the day or evening. Acceptance into a degree program will be ratified after accumulation of three units of credit. Mature students may be accepted directly into the certificate program in business administration.

#### *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.

#### *Passport to Learning*

The Passport to Learning program opens many regular undergraduate courses to persons who are not seeking academic credit. The timetable has listed the courses excluded from Passport Learners; however, many courses are Passport accessible once regular credit students have been registered.

Passport Learners may attend all lectures but are not required to write tests and examinations and do not receive official transcripts. The experience can be useful as an introduction to those who are not yet committed to credit studies or who wish to acquire information without course credit.

Passport Learners' fees are one-half of the credit fees. Passport Learners need not follow formal admission to the university or credit registration procedures. Potential Passport Learners should contact the Centre for Continuing Education (telephone 457-6243) for more information or to register.

#### *University Preparation Program*

The Mount's "Are You Ready For University" program has been designed for prospective students who have been away from school for some time. Short introductory non-credit programs will help bridge the gap. Each has been developed to help a student upgrade, build effective study skills and prepare for credit courses. Students are invited to take one or all of the special programs (which are offered several times during the year) listed below:

1. Writing Skills
2. Math Empowerment
3. Study Skills

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.

#### *Personal Development Programs*

The Mount's Centre for Continuing Education provides a number of personal development programs particularly for women, and others of interest to both men and women. Among these are: Speaking Up! Assertiveness for Women; Power Talk Communication Skills; Pre-Retirement Workshops; and the popular series, Christianity: A Special Program for Adults.

#### *Career and Professional Development Programs*

The Centre for Continuing Education also offers programs designed for career and professional development. For example, Management Development for Women is a one-year certificate program offered in conjunction with Saint Mary's University.

#### *Mount Association of Non-traditional University Students*

The purpose of MANUS is to provide an opportunity for seasoned adult learners to share experiences and offer support and encouragement to new mature students. The association members are eager to meet new students as soon as they come to the university.

MANUS organizes informal meetings and seeks ways to expand its presence on campus. It plays a very important role in helping newcomers become acquainted with and involved in university activities. Members act as "peer counsellors" to one another and assist throughout the year in a variety of projects through the Centre for Continuing Education.

The association actively recruits new members from the mature and part-time student body and raises funds for scholarships and bursaries for them. The Non-Traditional Student





Centre located in room 204 Seton Academic Centre, includes a lounge and kitchenette, as well as the executive and resource offices. A MANUS resource person is available to help with questions and problems.

#### *Elderhostel*

Elderhostel Canada's Atlantic Region office is housed at the Centre for Continuing Education. Elderhostel is a unique, low-cost, travel-study program for retired persons. This summer Mount Saint Vincent University will join a network of more than 1800 institutions in Canada, the U.S. and overseas in offering programs on its campus. For further information about the Elderhostel program, contact the Centre for Continuing Education at 457-6244.

#### *Learning Centre Plus*

Mount Saint Vincent University has signed a partnership agreement with Health Canada's Learning Centre Plus, located in the Ralston Building, Halifax. Off-campus academic counselling and university credit and non-credit courses/programs may be available at this site for federal government employees and other interested adult students.

#### *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 the Native Council of Nova Scotia.

The PLA Center 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.

#### *Seton Cantata Choir*

Supported by the Centre for Continuing Education, this mixed choir sings a wide variety of sacred and secular music spanning several centuries. Membership is open to any interested adults. Rehearsals are held weekly on campus from September to May. For further information about auditions, contact the Centre for Continuing Education.

#### *Special Offerings*

Workshops, conferences and special programs are offered both on and off campus as a community outreach service. Many of these are co-sponsored by community organizations and agencies. Interested persons are invited to contact the Director of the Centre for Continuing Education to discuss such opportunities for co-operative provision of learning opportunities for members of the community.

### **Distance Education**

#### *DUET*

The university is noted for Distance University Education via Technology (DUET). At this time, credit courses in gerontology, business administration, human ecology and arts are broadcast through the Atlantic Region on the Atlantic Satellite Network. Credit courses are also broadcast by cable television in the metro area, to both homes and receiving centres. Non-credit programs are offered from time to time. In addition, other institutions, including the Atlantic School of Theology, are regular users of DUET,

broadcasting courses from the studio/classroom to Atlantic Canada, via ASN.

#### *Open Learning Distance Education*

Mount Saint Vincent University offers distance education courses to learners who cannot attend campus due to responsibilities, geographical and/or time constraints. The print plus technologies course offerings are the Tourism and Hospitality Management degree, the Certificate in Business Administration, some of the diploma in Business Administration, several electives and Graduate Education studies.

Learners can study at home or in their community by using a variety of communication methods. Courses are delivered with a print base and complemented by weekly scheduled contact sessions with the tutor through fax, e-mail, small group teleconferencing from home or audio-graphic linkage to community sites where the equipment is located. Regardless of the medium used to deliver a distance education course, the content is equivalent to that offered in the classroom, and normally tutors are faculty members who teach on campus. Each course is composed of course notes and may also include a supplementary reading guide, required text book, audio cassette tapes and video tapes.

The open learning courses are available in the print plus teleconference delivery mode throughout Canada. In Nova Scotia, some open learning courses are delivered utilizing audio-graphic teleconferencing (vis-à-vis voice and computer graphics) to selected receiver sites.

For more information on the Open Learning Program, contact the Open Learning co-ordinator at (902) 457-6511 or 1-800-665-3838; FAX (902) 457-2618; E-mail Distance.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, Christian community development, 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 of the chaplain and others in the university community. There is currently one chaplain on campus. Biblical studies from a feminist perspectives, social awareness and theological reflection 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, 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.

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 are 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.

#### *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 and faculty. 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 student union to those students who pay full student 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 47 and 48.

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 30.

#### **Student Union**

The student 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 student 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 student 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 31.

#### **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**

In 1978, the university opened one of the most modern reading centres in Canada. It provided practicum experiences for graduate students in the Master program in reading. In 1983, the centre expanded its offerings to include diagnostic and tutoring programs in mathematics, school psychology, and special education as well as reading.

#### **Centre for Women in Business (CWB)**

Nineteen Ninety-Seven marks the fifth anniversary of the Centre for Women in Business, a counselling centre established to meet the needs of women entrepreneurs. The centre provides knowledge, support, encouragement and guidance to established and potential entrepreneurs. The Centre for Women in Business offers confidential one-to-one business consultations, referral and information, networking events, learning groups, information sessions, and business packages. The centre matches students working on class projects with CWB clients so that students receive first-hand exposure to entrepreneurship.

The centre promotes women in business, and liaises with other agencies federal, provincial, private and non-profit. By offering the types of support and services that are most beneficial to entrepreneurs, the Centre for Women in Business encourages growth in entrepreneurship.

The Centre for Women in Business operates on a cost-recovery basis with minimal fees charged for services. The centre has received major funding from the Atlantic Canada Opportunities Agency and Bank of Montreal.

The Centre for Women in Business is a place where each query is approached in a realistic and constructive manner. Students are very welcome.

**An Entrepreneurial Training Program for University Graduates** is offered beginning in May. This is a ten week, non-credit course which teaches graduates of various disciplines the skills required to open their own businesses. The program runs



daily from 9:00 AM to 4:00 PM. Contact the centre by telephone at 902-457-6449 or e-mail - CWB@MSVU.ca

### **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.

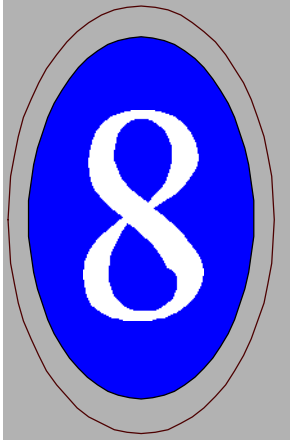
One focus area defined by the Centre on Aging is that of caregiving to the elderly. Efforts in research, continuing education and consultation have specifically addressed the needs of caregivers. One major component of these efforts has been the development of a Caregiver Resource Library.

Queries about the Centre on Aging may be directed to the program co-ordinator at 457-6546.





# University Officers and Personnel



University Officers and Personnel

# University Officers and Personnel

---

## Board of Governors 1997-98

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	Sister Elizabeth Bellefontaine Sister Mary Jean Burns Sister Therese Moore Sister Maureen Pitts Sister Maria Sutherland
Governors selected by and from the alumnae	M. Patricia Lynch Marian MacKinnon Shirley Nicholson
Governors selected by and from the faculty	Dr. Margaret Bateman Ellison Dr. Michael MacMillan Dr. Barnett Richling
Governors selected by and from the students	Paul Barnes Rhonda Coleman Susan Dumaresque
Governors appointed by the Governor in Council	Sheila Butler
Governors selected by the Board from the community at large	Ruby Blois John Carter R. Blois Colpitts Sue Drapeau Margaret Fountain John Gratwick Gwen Haliburton Jean Knockwood Joanne Linzey Karen MacIntyre Janet MacMillan Gretchen McCurdy Wendy Paquette Jane Smith Dorothy Spence Darrell Taylor

## Senate

Ex officio	Dr. Sheila Brown Lillian Beltaos Dr. David Furrow Dr. Carol Hill Dr. Joyce Kennedy Dr. Rosemarie Sampson Lynne Theriault Dr. Judith Woodsworth
Faculty representatives	Dr. Ilya Blum Dr. Susan Boyd Prof. Barbara Casey Dr. Susan Drain Dr. Frances Early Prof. Glen Flemming Dr. Margaret James Dr. Kim Kienapple Dr. Ann Krane Dr. Mary Lyon Prof. Ann MacGillivray Dr. Sonia Masciuch Dr. Robert McDonald Dr. Yvonne Pothier Dr. John Reid Dr. Barnett Richling Prof. Judith Scrimger Dr. Jeff Young
Student representatives	Rhonda Coleman Kim Laffin Ron Pottie Jodi Sullivan
Secretary of Senate	Peter Glenister





## Administrative Offices

<b>President</b> Executive Assistant	Sheila Brown, PhD Patricia Butler, BA
<b>Vice-President Academic</b> Faculty Relations Officer	Judith Woodsworth, PhD Janice Gaudet, BBA
<b>Vice-President Administration</b>	vacant
<b>Assistant Vice-President</b>	Lillian Beltaos, MLS
<b>Dean of Arts and Science</b> Senior Secretary	David Furrow, PhD Margaret Shiels
<b>Dean of Professional Studies</b> Senior Secretary	Rosemarie Sampson, PhD Cathy Haller
<b>Assistant to the Deans for Academic Advising</b>	Teresa Francis, MEd
<b>Art Gallery Director</b>	Ingrid Jenkner, MA
<b>Bookstore Manager</b>	Jean McKay
<b>Computing &amp; Communication Services</b> Manager, Information Systems and Operations Manager, Technical and Communication Services	Carolann Broome, BSc Wayne Stickney, BA
<b>Continuing Education Director</b>	Joyce Kennedy, PhD
<b>Co-operative Education</b> Co-ordinator, Public Relations Co-ordinator, Human Ecology	Shani Pearson, BComm, BA Daphne Lordly, MA(HUE), RPDt
Co-ordinator, Business & Information Management Co-ordinator, Tourism and Hospitality Management	Sonya Horsburgh, BBA t.b.a
<b>Distance Education</b> Manager, DUET & Audio-visual Co-ordinator, Open Learning	Chris Beckett, BFA Carolyn Nobes, BRec
<b>Financial Services</b> Director of Finance and Administration Manager, Financial Planning Manager, Accounting Services Manager, Endowments, Research and Special Projects Manager, Purchasing	Sharon Davis, BBA, CA vacant Sandra Hiltz Marlies Fitzsimmons, BComm, CGA Dennis Digout
<b>Food Services Director</b>	Wanda Laffin

## Human Resources

Director	Madelyn Doody, BBA
Payroll Coordinator	Sandy Clarke, BBA

## Co-ordinator of Institutional Research

vacant

## Library

University Librarian/ Assistant Vice-President Librarian, Resources and Facilities	Lillian Beltaos, MLS Peter Glenister, MLS
Librarian, Reference & Collection Development Librarian, Information Technology & Services	Terrence Paris, MLS Meg Raven, MLIS

## Physical Plant

Director	Paul Reyno
Manager of Grounds	Catherine Deveau, Dip Hort
Chief of Security	Glenn Hollett
Manager of Maintenance	Tex Barkhouse
Supervisor, Custodial	Rick Walkden, Bus Cert

## Registrar's Office

Registrar	Lynne Theriault, BA (Bus-Ec)
Assistant Registrar, Registration	Carolyn Oxner, BA
Assistant Registrar, Admissions	Susan Tanner, MEd
Admissions/Liaison Officer	Tara Wigglesworth, BBA
Scheduling & Production Officer	Stephanie Hale

## Director of Research

Sheva Medjuck, PhD

## Secretarial, Printing, Mail Room Services Manager

Carol Snow

## Student Affairs

Dean	Carol Hill, EdD
Co-ordinator Athletics and Recreation Recreation Officer Athletics and Recreation Assistants	June Lumsden, BSc PhyEd Joanne Burns-Theriault, BRec Angie MacLeod, BPhyEd Pat Zwicker, BEd (PhyEd), Adult Ed. Cert. Martha Martin, BA Carol Hill, EdD Ann Wetmore, MEd Debbie Kaetz, MSW Willa Stolzman, MEd
Chaplain Counsellors	Frances Cody, BBA Shelley Orman, BSA, BA Diane Tinkham, BScN Kathy Coughlan, MD Bianca Lauria-Horner, MD
Manager, Housing, Conference & Financial Aid Conference Officer Manager, Health Services Physicians	Jill Curley, MEd Kim Beaton, MEd
Co-ordinator, Career Placement & Planning Career Placement Counsellor	



Co-ordinator, Writing Resource Centre	(Counselling) Elenor Schönmaier, MFA
<b>Development Office</b> Manager Officer	Mary Barker, BA, A.P.R. t.b.a.
<b>Alumnae Office</b> Manager Development Officer	t.b.a. Tracey Tuttle, BBA
<b>Public Affairs</b> Public Affairs Advisor Public Affairs Officer	Ruth Jeppesen, BAS, Bus Cert Charmaine Gaudet, BA, Dip Des

## 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

Sister Mary Olga McKenna, BA (MSVU), MA, PhD (Boston College), AIE (London), Professor Emeritus of Education

Philip McShane, BSc (National University of Ireland), LPh (St Stanislaus College), STL (Hysthrop College, England), DPhil (Oxon), Professor Emeritus of Philosophy

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

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 Usmani, 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

University Librarian: Lillian Beltaos, BSc (Alberta), MLS (Western Ontario)

Peter Glenister, BA, BEd (SMU), MLS (Dalhousie), Resources and Facilities Librarian

Terrence Paris, BA (Manitoba), MLS (Western Ontario), Reference and Collection Development Librarian

Margaret Raven, BA, MLIS (McGill), Information and Technology Services Librarian

## Part-time Faculty 1997-1998

### Biology

Carol Morrison, BA, MA (Oxford), M.Sc (Dal), BEd (SMU), PhD (Dal), Assistant Professor

Marion Sensen, BSc, MSc, PhD (Düsseldorf), Assistant Professor

Joym Shears, BSc (Dal), MSc (Hawaii), Lecturer

Elizabeth Welsh, BSc (McMaster), MSc (Guelph), BEd (Dalhousie), Lecturer

### Business Administration

Robert Bagg, BA, MBA, MPA (Dalhousie), Lecturer

John Chamard, BA (Sask), MBA (Harvard), PhD (New England), Assistant Professor

Robin Church, BSc (Acadia), MBA (SMU), Lecturer

Suzanne Cotteau, BBA (UPEI), MBA (SMU), Lecturer

Stephen Coyle, BSc, MBA (Dalhousie), Lecturer

Nancy Darling, BA (McGill), MBA (Dalhousie), Lecturer

Gary Earles, BComm, MBA (MUN), Lecturer

Sandi Findlay, BBA (MSVU), MBA (Dalhousie), Lecturer

Lisa Gallivan, BComm, MBA, LLB, (Dalhousie), Assistant Professor

Joel Gillis, BComm, MBA (SMU), Lecturer

Patrick Hartling, BComm, MPA, LLB (Dalhousie), Lecturer

Elsie Henderson, BBA (MSVU) CA, Lecturer

Edward Leach, BComm (Dalhousie), MBA (Western), Lecturer

Nan MacArthur Clory, BBA (St.FX), MBA (Toronto), Lecturer

Steve MacKenzie, BComm (Dalhousie), MBA (European University), Lecturer

Vincent Marsh, BA (SMU), BArch, BEDS (TUNS), MBA (SMU), Lecturer

Carolyn Nobes, BRec (Dal), MA in Ed (MSVU), Lecturer

Kaye Parker, BEd (UNB), Lecturer

Karen Quigley, BSc (SMU), BEd, LLB (Dalhousie), Lecturer

Michelle Steele, BSc, MBA (Dalhousie), Lecturer

### Chemistry

Nancy Lowery, BSc, MSc, PhD (Dalhousie), Assistant Professor

### Child and Youth Study

Stella Campbell, BA (St.FX), BEd (MSVU), MEd (Dalhousie), Lecturer

Kristina Creamer, MEd (U of Krakow), Lecturer

Paul Giroux, BA, BComm, BEd (SMU), Lecturer

Chrisanne Miccolis, BCS (MSVU), Lecturer



Anna Morris, BSc, BA (MSVU), MA  
(Saint Michael's College), MA (SMU), Lecturer  
Laura Myers, BA (MSVU), MSc (NOVA), Lecturer  
Sharon Pigott, BA (Concordia), Lecturer  
Irene Reid, BCS (MSVU), Lecturer

#### **Economics**

Donna Crozier, BA (MSVU), MA (Dalhousie), Lecturer  
Gary Hartlin, BA (MSVU), MA (McMaster), Lecturer  
Michael Rushe, BComm, (SMU), MA (Dalhousie), Lecturer  
Ram Seth, MA Econ, MA PolSc (East Punjab), PhD (London),  
Professor Emeritus

#### **Education**

James Albright, BA (Trent), BEd (Dalhousie), MA (MSVU),  
Lecturer  
Randall Balcome, BA (SMU), LLB (Dalhousie), LLM (London),  
Lecturer  
Alain Boudreau, BA, Bed (St.FX), MEA (SMU), Lecturer  
Anne Bulley, BSc (HEd) (Dalhousie), MEd (Toronto) (OISE),  
Lecturer  
John Caldwell, BA, BEd (StFX), Med (Dal), Lecturer  
Barbara Cameron, Bsc, Bed (Mt.A.), Med (Dalhousie), Lecturer  
Susan Church, BA(Wisconsin), MEd (Boston), MEd (Acadia),  
Lecturer  
Sheila Clark, MA, BEd (Dalhousie), BA (Mt.A.), Lecturer  
Barbara Davison, BA, BEd (MSVU), MA (SMU), Lecturer  
David Devan, BSc (Dalhousie), BEd, MEd, MA (SMU),  
Lecturer  
Kathryn Cochran Dill, BA, BEd (Dal), MEd (SMU), Lecturer  
Margaret Fougere, BComm (Dalhousie), BEd (Toronto), Lecturer  
Teresa Francis, BHEc, BEd (MSVU), MEd (Acadia), Lecturer  
Patti Gouthro, BA (Hons), MA (Guelph), Lecturer  
André Grace, BSc, BEd, MEd (MUN), PhD (Dalhousie),  
Assistant Professor  
Dorothy Hammond, BMusEd (Dalhousie), Lecturer  
Patricia Harding, BA (Toronto), BEd, MSc, PhD (Dalhousie)  
Assistant Professor  
Jerome Harste, BS (St. Cloud State), MA, PhD (Minnesota),  
Assistant Professor  
William Howatt, BSc, BA (Acadia), MEd (UNB), PhD  
(Westbrook), Assistant Professor  
Joan Keith, BSc, BEd, MEd (Acadia), Lecturer  
Margaret Keppie, BA (Bryn Mawr College), BEd (Acadia),  
MA (MSVU), Lecturer  
Margaret MacDonald, BA, BEd (Dalhousie), MEd (TESL)  
(SMU), Lecturer  
Kate McKenna, BA (MSVU), MA, PhD (Toronto),  
Assistant Professor  
Darcy Rhino, BA (King's), BEd (SMU), MA, MAEd  
(Dalhousie), Lecturer  
Glynis Ross, BA, BEd, MA (Dalhousie), Lecturer  
Anna Marie Sarto, BEd, MEd (MSVU), Lecturer  
Peter Smith, BA (Carleton), BEd (Queen's), MA (Ed Psy),  
MA (Ed Admin) (Dalhousie), Lecturer  
Ross Stanley, BSc, BEd (Acadia), MEd (MSVU), Lecturer  
Carmon Stone, BA (King's), BEd (Dalhousie), MA (SMU),  
Lecturer  
John Stone, BA (King's), MA (Dalhousie), BEd (Alberta),  
MEd (UBC), Lecturer  
Clevie Wall, BA, BEd (St.FX), MA (SMU), Lecturer

#### **English**

Linda Burley, BA (Iowa), BEd (MSVU), MA (Dalhousie),  
Lecturer  
Linda Burnett, BA (Toronto), BA, MA (Dalhousie), Lecturer  
Barbara Darby, BA (Lethbridge), MA, PhD (Queen's),  
Assistant Professor  
Deirdre Dwyer, BA (Dalhousie), MA (Windsor), Lecturer  
Shao-Pin Luo, BA (Jilin University), MA (Lamar University),  
Lecturer  
David Matthias, BA, MA (Toronto), Lecturer  
Sandra Orser, BA, MA (Dalhousie), Assistant Professor  
Dorothy Wells, BA (SMU), MA (Dalhousie), Lecturer

#### **Fine Arts**

Arthur Handy, BFA, MFA (New York) Lecturer  
Alisa Snyder, BFA (NSCAD), MFA (Southern Illinois),  
Lecturer  
James Williams, BA (Mt. Allison), Lecturer

#### **Gerontology**

Pamela Fancey, BA (SMU), MA (Dalhousie), Lecturer  
Maureen Rogers, BN, MAEd (Dalhousie), Lecturer

#### **History**

Michael Earle, BA (Mt. Allison), MA, PhD (Dalhousie),  
Assistant Professor  
Donald Hambrick, BA, MA (Dalhousie), MA (UNB), Lecturer  
Sharon Ingalls, BA (UBC), BEd (Bishop's), MA (SMU),  
Lecturer

#### **Human Ecology**

Rosemary Beaton, BA, BEd (St. FX), Lecturer  
Grace Beazley, BScHEc, BEd (Acadia),  
Pdt (Halifax Infirmary), MEd (Queen's), Lecturer  
Julia Cornish, BA (Mt. Allison), LLB (Dalhousie), Lecturer  
Wendy Forsythe, BHEc, MAHEcEd (MSVU), Lecturer  
Judy Fraser Arsenault, BScHEc, MAHE, (MSVU),  
Pdt (Victoria General), Lecturer  
Kathryn Graves, BHEc (MSVU), Lecturer  
Barbara Jones Gordon, BA, LLB (Dalhousie), BEd (MSVU),  
Lecturer  
Pamela M. Lynch, BSc (Acadia), RPDt (Massachusetts General  
Hospital), Lecturer  
Premilla Marsh, BSc (MSVU), Pdt, Lecturer  
Heather Wile, BSc, MAHEc (MSVU), Lecturer

#### **Information Management**

Steven Caseley, BSc (Acadia), MBA (SMU), Lecturer  
Susan Smith, BSA (MSVU), CPS, Lecturer

#### **Mathematics**

Nola Clarke, BA (MUN), MEd (MSVU), Lecturer  
Tim Keliher, BS (Colorado), MS, PhD (Washington),  
Assistant Professor  
Sherian Underwood, BS (Utah), Lecturer

#### **Modern Languages**

Liselotte Fillmor, BA, BEd (SMU), MEd (MSVU), Lecturer

#### **Political and Canadian Studies**

Peter McKenna, BA, MA, PhD (Dalhousie), Assistant Professor  
Anthony O'Malley, BA, PhD (Dalhousie), Assistant Professor



**Psychology**

Greg Colel, BA, MSc (SMU), Lecturer  
Maria Gurevick, BSc (Toronto), MA (York), Lecturer  
David Kent, BA (SMU), BEd, MA (MSVU), Lecturer  
Lauraine Logan-Smith, BA (Hons), MA (MSVU), Lecturer  
Karen McDonald, BSc (Dalhousie), MSc (SMU), Lecturer  
Shinshu Nakajima, BA (Chiba Univ.), MA (Washington),  
PhD (McGill), Assistant Professor  
Virginia Walford, BA (SMU), PhD (Ottawa)  
Ann Wetmore, BSc, MEd (Acadia), Lecturer

**Public Relations**

Elizabeth Beck, BPR (MSVU), MBA (SMU), Lecturer  
Kerry Chambers, BA (McGill), MA (Dalhousie), Lecturer  
Robert Martin, BA, MA (Toronto), Lecturer  
Maurice Michaud, BPR (MSVU), Lecturer  
donalee Moulton, BA (Dal), Lecturer  
Judy Pal, Lecturer  
Amanda Pelpham, BJ (Carleton), Lecturer  
Ralph Surette, BA (SMU), Lecturer  
John Verlinden, BA (Waterloo), BPR (MSVU), Lecturer

**Religious Studies**

Pauline Allsop, BA (Dalhousie), MTS (AST), Doctor of Ministry  
(Cambridge), Assistant Professor  
Paul Beaudette, BA (Notre Dame), MDiv  
(University of St. Michael's College), MScEd (Niagara), PhD  
(Graduate Theological Union), Assistant Professor  
Virginia Walford, BA (SMU), PhD (Ottawa)

**Sociology/Anthropology**

Nancy Bowes, BA (Queen's), MA (Dalhousie), Lecturer  
Jutta Dayle, BA (SMU), MA, PhD (New Mexico),  
Assistant Professor  
Robert Lanning, BA (York), BEd (Toronto), BA (York),  
MA, PhD (Toronto) Assistant Professor

**Speech and Drama**

Adele McSorley, BSc (Westchester), MSc (Emerson College),  
Lecturer  
Jennifer Overton, MFA (York), Lecturer

