

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 and online at www.msvu.ca, 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: 166 Bedford Highway
Halifax, Nova Scotia
Canada B3M 2J6

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

FAX Centre: 902-457-6455

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

Frequently Called Numbers			
Location	Telephone	Fax	E-Mail
Academic Advising	457-6400	443-8211	advising@msvu.ca
Admissions Office	457-6117	457-6498	admissions@msvu.ca
Bookstore	457-6157	457-6455	jean.mckay@msvu.ca
Class Cancellation (recording)	457-6566		
Distance Learning and Continuing Education	457-6511	443-2135	distance@msvu.ca
Financial Services	457-6277	443-1414	financial.services@msvu.ca
Library (Circulation)	457-6250	457-3175	circulation.library@msvu.ca
Registrar's Office	457-6117	457-6498	registrar@msvu.ca
Security - EMERGENCY	111		
Security - parking	457-6412		glenn.hollett@msvu.ca
Students' Union	457-6123	457-0444	student.union@msvu.ca

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General Information

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Important Dates in the University Year 2005-2006

2005

April

Friday	1	Reminder to students: Consult Summer Session Timetable and WebAdvisor for the start date of all courses. Some courses begin prior to May 9
Friday	15	Deadline for payment of all Summer Session I fees, except co-op fees—after this date fees are due upon registration
Wednesday	20	Last day to register for Summer Session I courses beginning prior to May 9 including all distance courses
Monday	25	Summer Session I begins for most courses offered through distance education. Consult Summer Session Timetable and WebAdvisor for start dates of all courses
Friday	29	Final date to clear 2003-04 full-year and winter-term DEF grades Final date to clear 2004-05 fall-term IP grades

May

Wednesday	4	Last day to register for Summer Session I courses beginning on May 9
Monday	9	Summer Session I begins for most on-campus courses. Consult Summer Session Timetable and WebAdvisor for starting dates of all courses. Some on-campus courses begin prior to May 9
Friday	13	Spring Convocation
Friday	20	Last date to withdraw from courses offered over the first half of Summer Session I without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF
Monday	23	Victoria Day - University closed
Friday	27	Last day to clear 2004-05 full-unit or winter-term INC grades Last date to withdraw from courses offered over the full session of Summer Session I without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF

June

Monday	13	Last date to withdraw from courses offered over the second half of Summer Session I without academic penalty. Course dropped after this date will receive an academic penalty grade of WF
Friday	17	Application deadline for international applicants for September 2005 Deadline for payment of all Summer Session II fees—after this date fees are due upon registration
Friday	24	Summer Session I ends
Tuesday	29	Last day to register for Summer Session II courses including distance courses
Thursday	30	Final date to clear 2004 Summer Session I DEF grades Deadline for payment of all summer co-op fees

July

Friday	1	Canada Day - University closed
Monday	4	Summer Session II begins for on-campus and distance courses
Thursday	14	Last date to withdraw from courses offered over the first half of Summer Session II without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF
Friday	15	Deadline to file Intent to Graduate for Fall 2005 Convocation
Thursday	21	Last date to withdraw from courses offered over the full session of Summer Session II without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF
Friday	29	Final date to clear Summer Session I INC grades

August

Monday	1	Halifax Metro Natal Day - University closed
Thursday	4	Last date to withdraw from courses offered over the second half of Summer Session II without academic penalty. Courses dropped after this date will receive an academic penalty of WF
Friday	19	Application deadline for September 2005 entry, new admissions and re-activations Summer Session II ends Final date to clear 2004 Summer Session II DEF grades
Wednesday	31	Final date to clear 2004-05 full-year and winter-term IP grades

September

Monday	5	Labour Day 12 Noon Residences open
Tuesday	6	Orientation Day Dining Hall meal plan begins with lunch 8 a.m. Seton Café opens
Wednesday	7	Classes begin
Wednesday	14	Last day to register for full-year and fall-term courses Passport to Learning registration opens Last day to drop full-year and fall-term courses without financial penalty (additional to the \$100 non-refundable deposit). See Final Timetable for Tuition Refund schedule. Deadline for payment of first fee instalment for all students registered to date in order to validate their registration (except for payment of co-op fees)
Friday	23	Last date to indicate audit registration for full-year and fall-term courses
Friday	30	Final date to clear Summer Session II INC grades

October

Friday	7	No refund for fall term courses dropped after this date
Monday	10	Thanksgiving Day - University closed
Friday	14	Last date to withdraw from fall-term and full-year courses without transcript notation. Fall-term courses dropped after this date and through November 14 will receive a transcript notation of W Full-year courses dropped after this date and through January 13 will receive a transcript notation of W
Sunday	23	Fall Convocation
Monday	31	Final date to clear Summer Session I IP grades Deadline for payment of co-op fees for fall term

November

Friday	4	Deadline for In-course Bursary program
Friday	11	Remembrance Day - University closed
Monday	14	Last date to withdraw for fall-term courses without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF
Tuesday	15	Deadline to file Intent to Graduate for Spring 2006 Convocation

December

Monday	5	Classes end
Tuesday	6	Reading Day
Wednesday	7	Exams begin at 9:15 a.m.
Friday	16	Exams end at 10 p.m. Seton Café closes
Saturday	17	10 a.m. Dining Hall closes 12 noon Residences close
Wednesday	21	Final date to clear 2004-05 fall-term DEF grades Final date to clear Summer Session II IP grades

2006

January

Sunday	1	New Year's Day - University closed
Monday	2	University closed
Tuesday	3	University re-opens 12 noon Residences re-open Dining Hall Meal Plan recommences with dinner meal
Wednesday	4	Classes begin 7:30 a.m. Seton Café opens
Tuesday	10	Last day to register for winter-term courses. Last day to drop winter-term courses without financial penalty (additional to the \$100 non-refundable deposit). See Final Timetable for Tuition Refund Schedule Last day to pay second term fees, except for co-op fees for the winter term. Except for these co-op fees, all other fees for the academic year should be paid at this point.
Friday	13	Last date to withdraw from full-year courses without academic penalty. Courses dropped after this date will receive an academic penalty grade of WF Last date to indicate audit registration for winter-term courses
Wednesday	25	Caritas Day; no classes held on this day Seton Café closed
Tuesday	31	Final date to clear fall-term INC grades Application deadline for BEd program for September 2006

February

Friday	3	Last date to withdraw from winter-term courses without transcript notation. Courses dropped after this date and through March 3 will received a transcript notation of W No refund for winter-term courses dropped after this date
Monday	20	Study Break week begins Rosaria Food Court and Seton Café remain open for limited service
Monday	27	Classes resume
Tuesday	28	Deadline for payment of co-op fees for winter term

March

Friday	3	Last date to withdraw from winter-term courses without academic penalty. Courses dropped after this date will received an academic penalty of WF
Tuesday	15	Application deadline for Entrance Scholarships for September 2006 Application deadline for BAA (CYS), BPR for September 2006

April

April	3	Reminder to students: Consult Summer Session Timetable and WebAdvisor for the start dates of all courses. Some courses begin prior to May 8
Thursday	6	Classes End
Friday	7	Reading Day
Saturday	8	Exams begin at 9:15 a.m.
Thursday	13	Deadline for payment of all Summer Session I fees, except co-op fees—after this date fees are due upon registration
Friday through Monday	14	Easter Weekend - University closed
Wednesday	19	Last date to register for Summer Session I courses beginning prior to May 8 including all distance courses
Friday	21	Exams end at 10 p.m.
Saturday	22	10 a.m. Dining Hall closes 12 noon Residences close
Monday	24	Summer Session I begins for most courses offered through distance education. Consult the Summer Session Timetable and WebAdvisor for start dates of all courses.

May

Wednesday	3	Last day to register for Summer Session I courses beginning on or after May 8
Monday	8*	Summer Session I begins for most on-campus courses. Consult the Summer Session Timetable and WebAdvisor for start dates of all courses. Some on-campus courses begin prior to May 8
Friday	12	Spring Convocation
Monday	22	Victoria Day - University closed
Wednesday	31	Final date to clear 2005-2006 full-unit or winter-term INC grades

June

Friday	17	Application deadline for international applicants for September 2006 Deadline for payment of all Summer Session II fees—after this date fees are due upon registration
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* Subject to change

General Information

How to Use this University Calendar

Welcome to the Mount Saint Vincent University Undergraduate Calendar. This Calendar is a comprehensive guide to all undergraduate programs and courses, including the Bachelor of Education degree. For information on graduate programs and courses, please consult the Mount Saint Vincent University Graduate Calendar.

The Calendar also serves as a record of University academic policies and procedures. It is the responsibility of all students to familiarize themselves with the university's academic regulations and policies in general, and those which apply specifically to their program of study.

Where to Start

The Calendar provides the basic information you require to apply, register and complete your programs.

Section 1 provides information on Mount Saint Vincent University; who we are as a community and what makes Mount Saint Vincent University unique.

Sections 2 and 3 provide detailed information about admissions and financial procedures.

Section 4 of the Calendar lists all Certificate, Diploma and Degree programs that are offered by Mount Saint Vincent University.

Section 5 lists individual courses for each degree program and outlines requirements for Majors, Minors and Honours.

Section 6 and 7 provides information our facilities and personnel.

A Quick Guide to Programs at MSVU

There are three major faculty divisions at MSVU—the Faculty of Arts and Science, the Faculty of Professional Studies and the Faculty of Education.

The broad background of liberal arts and science graduates gives them great flexibility and wide career choices. There are several options open to students wanting to study liberal arts and science, depending upon future career plans and interests.

Professional programs offer theory-based learning combined with practical work experience, including co-operative education options. Students graduate with a definite set of skills and background which prepare them for a variety of work environments.

The Bachelor of Education programs prepare students to teach at the elementary or secondary school levels.

Course Classification

Each program of study includes Arts, Science and/or Professional course work. It is important that you are aware of the distinction between these categories of courses.

Professional courses are those taught in the following departments and programs:

Applied Human Nutrition (some Nutrition courses are designated as Science courses, see page 79)
Business Administration

Child and Youth Study
Education
Family Studies and Gerontology
Information Technology
Public Relations
Tourism and Hospitality Management

Arts courses are those taught in the following departments:

Canadian Studies	Linguistics
Cultural Studies	Philosophy
Economics	Political Studies
English	Psychology
French	Religious Studies
German	Sociology/Anthropology
History	Spanish
Mathematics	Women's Studies

Science courses are those taught in the following departments:

Applied Human Nutrition "science" designated courses (see page 79)
Biology
Chemistry
Computer Studies
Mathematics
Physics
Psychology

Education courses are those taught in the Faculty of Education.

Cross-listed courses carry two or more subject prefixes. Such courses are recognized by each department shown by the subject prefix and may be counted towards either subject area, **but not both**. For example, CMPS 2275/INTE 2275 may be counted either as a computer studies credit or as an information technology credit, depending upon the student's program, major or minor.

Program of Study

Section 4 outlines the complete listing of all undergraduate certificates, diplomas and degrees. There are three types of undergraduate programs:

Faculty of Arts and Science
Certificate in Professional Writing and Rhetoric
Certificates of Proficiency in French, and
Bachelor of Arts Degree
Bachelor of Science Degree

Faculty of Professional Studies
Certificates in:
Accounting
Business Administration
Gerontology
Information Technology
Marketing
Tourism and Hospitality Management

Diplomas in:
Business Administration
Information Technology and Computer Studies
Tourism and Hospitality Management

Degrees:
Bachelor of Business Administration
Bachelor of Applied Arts (Child and Youth Study)
Bachelor of Applied Arts (Family Studies and Gerontology)
Bachelor of Applied Arts (Information Technology)
Bachelor of Science in Applied Human Nutrition
Bachelor of Public Relations
Bachelor of Tourism and Hospitality Management

Faculty of Education
Bachelor of Education

If you are interested in the arts and sciences, you may choose from the various Bachelor of Arts and Bachelor of Science programs which we offer. Students may choose to do a major or a General Studies degree. You must declare your major or General Studies degree at the Registrar's Office before you register for your sixth unit of course work. But you may change your program at any time, with the approval of the appropriate department. (Refer to the sections on page 29 regarding "Declaring a Major" or "Declaring a General Studies Program" for specific procedures.)

The Academic Advisor to the Deans is available for general advising in the arts and science programs. Furthermore, each arts and science department has faculty who can provide advice on the specific major and minor requirements within their department. It is the responsibility of the student to ensure that they have a clear understanding of all the requirements in their program of study.

In general, the certificate, diploma and degree programs in the Faculty of Professional Studies and Faculty of Education are more specific with regard to their course requirements. Each professional department has faculty who can advise students with the specific requirements of their programs and students should seek advice for their program of study to ensure that they have a complete understanding of those requirements. Enrollment for many professional programs is limited, so it is essential that you carefully read the admission requirements in Section 2.

Investigating the Requirements for a Specific Program

The requirements for the Bachelor of Education and Professional degree programs, certificates and diplomas can be found in Section 4. The individual listings outline the objectives of each program, how many units you will need to complete and which are the required and elective courses for the program.

The general requirements for the Bachelor of Arts and Bachelor of Science degree programs can be found in Section 4. The specific requirements for Majors and Minors are found under the Department program listings in Section 5. It is important to ensure that you understand the specific requirements for the Major and/or Minor chosen for your degree program. Furthermore, you must also ensure that you complete the "general" requirements for your Arts or Science degree program as outlined in Section 4.

The requirements listed in the Calendar for the year in which you are admitted to the program are the requirements to follow as you work through your 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.

Alumna

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

Audit Students

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

Authorized External Course (AEC)

Previously called "letter of permission", this form must be completed when you want to take a course at another university and count it toward your program at MSVU. 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 (Undergraduate and Graduate)

Published by the University each year, the academic calendars describe MSVU, include all academic regulations which govern your studies at MSVU, list all program requirements and courses offered. Course information changes from year to year but the degree requirements described in the Calendar in the year of your admission to the degree remain in force as you complete your program—available for pick up in the Registrar's Office, Deans' Offices, Department of Distance Learning and Continuing Education, and the Assisi Information Desk. The Calendar is also located on the MSVU website at www.msvu.ca.

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 this Calendar.

Co-operative Education

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

Course Change Form

Once you pass in your registration form for the session, you must make any changes in your courses (including section changes) on course change forms and submit the forms to the Registrar's Office according to specified registration and withdrawal dates—available in the Registrar's, Deans', Financial Services' Offices and Assisi Information Desk. See "Withdrawal", page 30.

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., CMPS 2275/INTE 2275 Database Applications is one course but is listed as CMPS 2275 Database Applications and INTE Database Applications. If you complete this course, it will show on your transcript as CMPS 2275/INTE 2275 Database Applications.

Dean

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

Deans' List

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 consecutive units of credit, with no grade below B-. Students may be enrolled on either a full-time or part-time basis.

DEF

A course notation meaning Deferred, which may be given through the Registrar's Office in exceptional cases when a student is unable to complete course requirements due to

medical or other reasons during the time frame provided for completing an INC grade.

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 this 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.

Early registration

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

Elective

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

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.

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, the Seton Auditorium and online at www.msvu.ca.

F*

A course notation meaning failure resulting from an academic offence.

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.

General Studies

Students enrolled in the Bachelor of Arts or Bachelor of Science degrees can complete their studies with a general studies degree. If you plan to complete a Bachelor of Arts or Bachelor of Science General Studies, you must declare your

program prior to registering for your sixth unit of course work. Once you have declared your program, you can change it at any time with the approval of the appropriate department.

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

Available 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 or view your grades through WebAdvisor.

Graduate Student

A student enrolled in a graduate program.

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 38.

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 fulfill 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 fulfill 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 or when a final exam or other course requirements have not been completed due to medical reasons. 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 enroll 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, the Assisi Information Desk and online at www.msvu.ca..

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 level, 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.

Students intending to complete their degree with a major must declare their major before they register for their sixth unit of course work. For the procedures on how to declare your major, refer to page 29.

Mature 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.

Mature Student

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

Minor

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

NCR

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

NXM

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

Non-degree

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

Orientation

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

Part-time Students

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

Passport Learners

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

Permanent Address and “Other” Addresses

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

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

Placement Test

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

Practica Route

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

Practicum

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

Prerequisite

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

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

Program

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

Reactivation Form

When you first applied to MSVU, 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 MSVU, you must fill in a reactivation form to begin your readmission to the University—available from the Registrar’s/Admissions Office. See page 22.

Registration Form

Available 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 29.

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 457-6242.

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 MSVU courses and courses transferred from another university) and tells you how many courses you need to complete your program. See “Admission Requirements for Transfer Students”, page 25.

Student Judicial System

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

A copy of the Student Judicial Code is available from the Secretary of Senate, the Student Affairs Department, and the Students' Union 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, the Registrar's Office will issue your ID card for the current year. ID cards expire each August.

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

Term Grade Point Average (TGPA)

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

Timetable

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

Transcript

The official academic record of your registrations at MSVU—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 30 and 57.

Transfer Credits

Granted to students who attended another university before being admitted to MSVU, transfer credits are courses taken at the other university and counted toward your program here—see “Admission Requirements for Transfer Students”, page 25.

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.

WP

A course notation meaning withdrawal after the deadline without academic penalty; deadline driven.

The University

Mission

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

Vision

Become the world leader in innovative education for women.

Values

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

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

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

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

MSVU is a leader in personalized education in Canada. Excellence, innovation, discovery and individual attention are what MSVU is all about. MSVU is known for small classes, distinctive programs, access to high-quality faculty members and opportunities to be involved in research and community service. In fact, MSVU has among the smallest class sizes and lowest student-to-professor ratios in Canada. MSVU places a strong emphasis on teaching excellence, which, when combined with small class sizes, provides a dynamic learning environment for students. More than 4,800 students from more than 60 countries attend MSVU each year.

MSVU also has the highest percentage of female students and faculty among Canadian universities, reflecting the University's long-standing tradition of educating women. This heritage comes forward into its ongoing commitment to offer a curriculum in which the contributions and perspectives of women and men are included, a classroom climate that

promotes participation by all students, an environment that provides them with women and men as role models in a variety of positions, and services that enable our students to combine their studies with work and family responsibilities.

Building the best minds of tomorrow by building an even better campus today is a top priority for MSVU. The University has begun an exciting \$44 million campus expansion that will bring leading-edge research space and increase the number of classrooms by 50 percent. Our new apartment-style residence, Westwood, and food court in the Seton Academic Centre opened in 2003. Over the next several years, the campus expansion will result in more labs, classrooms, research facilities, residence buildings and recreational facilities.

As the MSVU community grows, the University continues to strengthen its academic excellence. In 2002, the University received its first Canada Research Chair in Aging and Caregiving Policy. The Canada Research Chairs' strategic research plan includes a focus on three areas: gender, human development and technology enhanced learning. Over the last few years, MSVU has more than doubled the amount of money that goes to students through scholarships and bursaries and introduced an entrance bursary program. MSVU is forging new partnerships locally, nationally and internationally, and continues to develop relationships with the international community through new educational partnerships with institutions from around the globe.

MSVU offers 38 undergraduate degrees in liberal arts, science, education and professional studies including applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations, and tourism and hospitality management. MSVU was the first university in the Maritimes to offer co-operative education and offers co-op in five professional studies programs. MSVU offers 13 graduate programs that build on and enhance undergraduate program strengths, including Applied Human Nutrition, Child and Youth Study, Education, Family Studies and Gerontology and Women's Studies. Thirteen diploma and certificate programs can be taken alone or concurrently with a degree program. In addition, MSVU is the only university in Atlantic Canada to offer Child and Youth Study, Cultural Studies, Peace and Conflict Studies, Public Policy Studies, and a degree in Public Relations.

MSVU is committed to providing accessible education through its innovative Distance Learning and Continuing Education programs. As a regional leader, MSVU offers more than 190 credit courses and 15 programs via various creative technologies, including television broadcasts and the Internet.

The University has 290 full- and part-time faculty members, many who are active in research in the areas of science, health, social sciences and the humanities. MSVU also has numerous specialized resources on campus, including the Atlantic Canada Communication Issues Research Lab, the Centre for Women in Business, the Catherine Wallace Centre for Women in Science, the Child Study Centre, the Institute for the Study of Women (publishes the peer-reviewed women's studies journal *Atlantis*), the Learning Centre for Graduate Education Students, the Maritime Data Centre for Aging Research and Policy Analysis, the MSVU Art Gallery (nationally recognized), the Nova Scotia Centre on Aging, the Social, Emotional and Cognitive Development Observation and Interview Centre,

and the Technology Learning Resource Centre. MSVU was also the first university in Canada to offer on-site daycare.

MSVU employs more than 640 staff and faculty and has more than 21,000 alumni around the world. The University spends more than 57 percent of its total budget to support teaching, which is above the national average, and injects more than \$75 million into the Nova Scotia economy annually.

Our Presidents

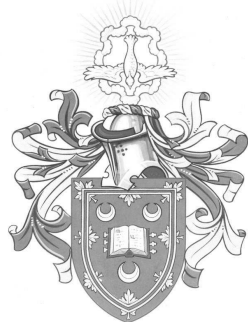
In keeping with the objectives of the University to educate women and provide strong leadership role models, MSVU's nine presidents have all been women. From 1925, when Mount Saint Vincent became the only independent women's college in the British Commonwealth (and when few women had achieved PhD status) 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 Logo

The University coat of arms was granted by the Heraldic College in London in 1966. It is based on the coat of arms of the family of Elizabeth Seton, founder of the Congregation of the Sisters of Charity. The three crescents are from the coat of arms of the Seton family. In the Seton arms, these crescents are tinctured red on a gold field. Blue and gold are the colours of the French arms and betoken affinity with Saint Vincent de Paul. The book represents knowledge; the maple leaves on either side, Canada. The dove, a symbol of the Holy Spirit, emphasizes that knowledge is a means of wisdom, the highest gift of God. *Veritas ad Deum ducit*, the University motto, translates as "truth leads to God." A banner bearing the coat of arms is on display in the Library. It was made by Professor Robert Doyle, founding member of the Costume Studies Department at Dalhousie University, and presented on the occasion of the installation of Dr. Sheila Brown as the ninth President and Vice-Chancellor in 1996.

A new university logo was introduced in 1999. The origins of the logo lie in the coat of arms so it retains strong ties to the University's history while taking



Excellence • Innovation • Discovery

on a more progressive tone. The logo 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 MSVU 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's degrees are offered in arts, applied arts (child and youth study), applied arts (family studies and gerontology), applied arts (information technology), business administration, education, public relations, science, science (applied human nutrition), and tourism and hospitality management.

Diplomas are awarded in business administration, information technology, information technology and computer studies, and tourism and hospitality management. Certificate programs are available in accounting, business administration, gerontology, information technology, marketing, proficiency in French, advanced certificate of proficiency in French, professional writing and rhetoric, and tourism and hospitality management.

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 (Family Studies and Gerontology)	Teal Green
Bachelor of Applied Arts (Information Technology)	Geranium
Bachelor of Arts	White
Bachelor of Business Administration	Fawn
Bachelor of Education	Pale Blue
Bachelor of Public Relations	Bangkok Rose
Bachelor of Science	Gold
Bachelor of Science (Applied Human Nutrition)	Gold
Bachelor of Tourism and Hospitality Management	Diaptase (Jewel Green)

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, MSVU 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

Recognized as a leader in innovative education, Mount Saint Vincent University is a dynamic, challenging and welcoming community. Tracing its development from academy to college to university is a story of growth and innovation.

Mount Saint Vincent started as an academy established by the Sisters of Charity in 1873. In 1914, an agreement was signed with Dalhousie University, enabling students to enroll in the first two years of a bachelor's degree program at Mount Saint Vincent and to continue for the last two years and the awarding of the degree at Dalhousie.

In 1925, the Nova Scotia legislature awarded Mount Saint Vincent 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.

Men were first admitted as students in 1967. Today, women represent approximately 79 percent of the more than 4,800 students. Almost half of the students attend part-time.

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.

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, in addition to the Art Gallery and the new and improved food court which opened in September 2003. Evaristus Hall houses the Registrar's and Admissions Office, Financial Services and the Student Affairs Department along with Our Lady of Wisdom Chapel. It also serves as the main administration building.

The E. Margaret Fulton Communications Centre, opened in the fall of 1989, provides facilities for the University Library, Distance Learning and Continuing Education and Information Technology and Services. The Communications Centre 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 faculty offices and co-operative education.

Rosaria Student Centre, includes student facilities such as the dining room, bookstore, and Students' Union offices. Athletic/recreation facilities include a gymnasium, exercise room and saunas, and the Pepsi Weight

Training/Conditioning Centre. Vinnie's Pub, The Cornerstore and the Fountain Play Centre are also located in Rosaria.

Residences include Assisi Hall, a 12-storey high-rise; The Birches, five townhouses clustered around a tree-lined pond; and Westwood, a co-ed apartment-style residence which opened its doors to students in September 2003.

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 various functions.

Special Centres and Facilities

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

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

Alumnae

The Alumnae

Mount Saint Vincent alumnae are a strong, dynamic group numbering more than 21,000 around the world. Nearly half of Mount Saint Vincent alumnae graduated in the past decade and almost 85 percent are female.

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

University Advancement provides programs and services to benefit all alumnae, encourages chapter and branch development around the world and helps plan reunion activities and numerous other special events. It also

publishes *Folia Montana*, the alumnae magazine, and the alumnae web site (www.msvu.ca/alumnae).

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

Honorary Alumnae

Over the years since 1971, MSVU 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	1989	Sonja Bata, OC Nancy Rowell Jackman Betty Kennedy Thelma Herman McCormack Margaret Swan
1972	Norah Michener, CC	1990	Roberta Lynn Bondar, OC Paule Cantin, SC Margaret Catley-Carlson, OC Verna J. Kirkness, CM Julia Levy, OC Margaret Perry
1973	The Honourable Brenda Robertson	1991	Berit Ås Agnes Grossmann Ruth Johnson Michele Landsberg
1974	The Honourable Florence Bird, CC	1992	The Honourable Doris Anderson, CM Judy Erola Maureen Forrester, CC Nuala Kenny, SC, OC Phyllis Lambert, CM, CC, OC Maxine Tynes
1975	Eva Waddell Mader Macdonald	1993	June Callwood, CM, CC, OC The Honourable Sylvia Fedoruk, OC Daurene Lewis Rita MacNeil, CM Pearleen Oliver Lillian Wainwright
1976	Sylva Gelber, OC	1994	Edris Leatrice Bird E. Margaret Fulton, OC Naomi Elizabeth Griffiths, OC Huguette Labelle, CC, OC Mary Jo Leddy, CM Katherine Paterson
1977	The Honourable Thérèse Casgrain, CC	1995	Ninette Babineau Roberta Way Clark Hillary Rodham Clinton F. Anthony Comper Margot A. Franssen, OC Charlotte Gray Catherine McQueen
1978	Muriel Duckworth Florence Wall	1996	Jean Little, CM Annette Verschuren Martha Westwater, SC Sharon Hampson, CM Lois Lilienstein, CM Bram Morrison, CM Myrna Slater
1979	Gabrielle Leger, CC The Honourable Flora MacDonald, CC, OC	1997	Mairi St. John Macdonald Dale Godsoe, CM Susan Patten Barbara Barde Janet Connors Alleyne Murphy Kathleen Shannon, CM
1980	Doris Ogilvie	1998	Elizabeth Dowdeswell The Honourable Rita Joe, CM The Honourable Jocelyne Bourgon, OC The Honourable Constance R. Glube Rosa Louise Parks Ruth Hammond Mary Pratt, CC
1980	Jill Conway	1999	Anne S. Derrick Dorothy E. Smith Marguerite Andersen Olive Patricia Dickason, CM
1981	The Honourable Rosemary (Wedderburn) Brown, OC John H. Coleman John Dickey Irene Farmer, SC Mary Lua Gavin, SC The Honourable Henry Hicks, CC Katherine O'Toole, SC		
1982	The Honourable Monique Bégin, OC Mary Helen Creighton, CM M. Irene McQuillan Murphy Beryl Rowland		
1983	Roy Bonisteel, CM Anita (Rosenblum) Dubinsky Francis d'Assisi McCarthy, SC The Right Honourable Jeanne (Benoit) Sauvé, CC		
1984	The Honourable Bertha Wilson, CC The Honourable Lois M. Wilson, OC		
1985	Constance McGrath Baird Rosalie Bertell Ruth Goldbloom, CM, OC Mary Albertus Haggerty, SC Marie Hamilton The Most Reverend James M. Hayes Agnes Nanogak Rose Sheinin Anna Gertrude Smith, SC Catherine Wallace, OC		
1986	Elizabeth Mann Borgese, CM Evelyn Fitzgerald, SC Ursula Franklin, CC, OC Lena Isabel Coldwell Jodrey		
1987	The Honourable Antonine Maillet, CC, OC Pauline M. Webb		
1988	R. Nita Barrow Mary Eberts Brenda Milner, OC		
1989	Rosalie Abella		

1999	Mavis Gallant, CC, OC Elisabeth Maxwell
2000	Elizabeth May Betty Peterson The Honourable Jennifer Smith
2001	Lascelles Sewell Lewis Leila Theresa Thomas The Honourable Louise Arbour Beverley Mascoll, CM The Honourable Sister Peggy Butts Marnie McBean
2002	Eleanor Wachtel Judith Gold, CM Linda Lundström Dorothy Moore, CSM The Honourable Marion Reid, CM The Right Honourable Beverley McLachlin
2003	Alida K. (Cora) Greenaway, CM Laura Smith Margaret Wade Labarge Pamela Wallin Angela Hewitt, OC Shelagh Mackenzie
2004	Daphne Marlatt Ann Medina The Honourable Myra A. Freeman, ONS Elizabeth Raum Julie Payette, MO Que. Miriam Therese Winter, PhD Aldéa Landry, QC Mary Sparling Catherine McKinnon

Academic Regulations and Information

2

Academic Regulations and Information

Admissions

Address all applications and inquiries concerning admissions to:

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

Phone: (902) 457-6117
Fax: (902) 457-6498
E-mail: admissions@msvu.ca

Application forms are available online at www.msvu.ca.

Application Fee

A non-refundable application fee of \$30 (\$40 for Bachelor of Education) must accompany the application form and only forms accompanied by the fee (cheque or money order in Canadian funds) will be processed. Current fees are listed on the application form.

Application Deadlines (for September entrance)

Education	January 31, 2006
Child and Youth Study	March 15, 2006
Public Relations	March 15, 2006
Scholarship Candidates	March 15, 2006
International students	June 17, 2006
All other programs	August 15, 2006

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

Application Documentation

High School Applicants

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

Previous Post-secondary Study

Applicants who have previously attended another post-secondary college or university and those attending while making an application to MSVU 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.

Mature Admission

Students who have been out of the high school system for a period of time may be considered for admission on an individual basis. Documentation of previous educational experience, a letter outlining educational goals and a résumé outlining past academic achievement and employment background (both paid and volunteer) are required. A personal interview with the Assistant to the Deans for Academic Advising is required. Please refer to the complete policy on page 26.

Resumption of Study After a Period of Inactivity

Students must:

- reactivate their files through the Admissions Office no later than August 15 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 is 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 first language is not English, official reports with acceptable scores from the Michigan English Language Test, the Test of English as a Foreign Language (TOEFL), the CanTest, the International English Language Training Systems (IELTS) or the Canadian Academic English Language Test (CAEL) 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.

MSVU had a long-standing partnership with the East Coast School of Languages (ECSL) for training in English as a Second Language. Applicants who meet our admission

requirements but whose English skills do not meet language requirements are referred to ECSL for assessment.

High School Entrants from Nova Scotia, New Brunswick, Prince Edward Island, Newfoundland, Ontario, 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, or to a 20 (or more) unit (four-year) degree in arts, science, applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations, or tourism and hospitality management.

Acceptable high school completion for entrance to Mount Saint Vincent University is defined as high school graduation with the following:

1. Students shall have completed a minimum of five university preparatory grade XII level courses with an overall average of 65 percent or higher and no individual grade below 60 percent.
2. Grade XII level academic English with a grade of 65 percent or higher and grade X academic mathematics are required together with at least four grade XII academic courses approved by the provincial Department of Education and acceptable to Mount Saint Vincent University.

Students who are interested in pursuing programs which require mathematics are recommended to complete Grade XI and XII academic or advanced mathematics. Please consult individual program and degree descriptions for specific mathematics requirements.

High School Entrants from 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 private schools in Quebec can be admitted following the successful completion of their grade XII year.

Entrants from Outside Canada

Application Deadline: June 17

► 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 reports with acceptable scores of the Test of English as a Foreign Language (TOEFL), Michigan English Language Test, CanTest, the International English Language Training Systems (IELTS) or the Canadian Academic English Language Test (CAEL) 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 1100 or higher can be admitted on the basis of Nova Scotia grade XII equivalency. MSVU's ETS institution code is #0865. Students must submit an essay outlining their educational goals.

► British System

Students holding appropriate Ordinary Level ("O" level) passes in English and four other subjects and Advanced Level ("A" level) passes in two 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

Mount Saint Vincent University welcomes applicants holding the International Baccalaureate (IB) diploma. Students enrolled in the IB program may receive transfer credit for a maximum of five credits for Higher Level IB courses with final grades of five, six or seven upon presentation of the completed diploma.

Students receiving transfer credit for IB courses are advised to contact graduate and professional schools to determine the effect of those credits on their plans for future study and their career goals.

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 students may receive transfer credits for the following Advanced Placement Examinations provided that they have achieved grades of 4 or 5:

- Biology (BIOL 1152, 1153)
- Computer Studies (CMPS 1155, 2255)
- Economics (ECON 1101, 1102)
- English (English at the 1000 level)
- Mathematics (MATH 1113, 1114)
- Political Studies (POLS 1100)
- Psychology (PSYC 1110, 1120)
- Spanish (SPAN 1101, 1102)

Advanced standing (movement into higher level courses, but no transfer credit assigned) will be granted in chemistry (if or once laboratory requirement is met) and in modern languages.

Additional Admissions Requirements

In addition to the General Admissions Requirements, individual programs have specific requirements, as listed below. Specific course details can be found in the Undergraduate Programs section of the Calendar (see page 62).

Transfer students to certificate and diploma programs must have a 65 percent average or a minimum GPA of 2.0 over three full units to be considered for admission to the program.

Transfer students to professional degree programs (applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations, tourism and hospitality management) must have a 65 percent average or a minimum GPA of 2.0 over five full units to be considered for admission to the program.

Certificate in Accounting

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

Certificate and Diploma in Business Administration

Entrance requirements for the Certificate and the Diploma in Business Administration programs are the same as for the Bachelor of Business Administration degree. 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 Gerontology

This program is not open to students entering directly from high school. It is intended for students with at least five units of university study.

Certificate and Diploma in Information Technology

Entrance requirements are the same as for the Bachelor of Applied Arts (Information Technology) degree. Due to the sequencing of course prerequisites, it may not be possible to complete the certificate in one academic year.

Certificate in Marketing

Entrance requirements for the Certificate in Marketing program are the same as for the Bachelor of Business Administration degree. Due to the sequencing of course prerequisites, it may not be possible to complete the certificate in one academic year.

Certificate in Professional Writing and Rhetoric

Enrollment is limited. Students must complete ENGL 1120 with a minimum grade of B- before applying to the program. Application is by letter to the Assessment Committee, Department of English. The letter of application must include a statement of the candidate's goals in undertaking the program and her/his suitability for it, and be accompanied by an up-to-date transcript. Applications will be assessed on the basis of the letter and the candidate's academic background and achievement.

Certificate and Diploma in Tourism and Hospitality Management

Entrance requirements are the same as for the Bachelor of Tourism and Hospitality Management degree. Due to the sequencing of course prerequisites, it may not be possible to complete this certificate in one academic year.

Diploma in Information Technology and Computer Studies

Admission requirements are the same as for the Bachelor of Applied Arts (Information Technology).

Bachelor of Arts

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

Students who are interested in pursuing majors which require mathematics are recommended to complete grade XI and XII academic or advanced mathematics.

Bachelor of Science

In addition to the General Admission Requirements, grade XI and XII academic or advanced 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 Bachelor of Science program but lacking the required mathematics and science background may register in a Bachelor of Arts program and complete either MATH 1102 and 1103 or MATH 1113 to qualify for admission to the Bachelor of Science programs in biology, chemistry, mathematics, psychology.

Bachelor of Arts Co-operative Education Route with Integrated Major (History/Information Technology)

In addition to the General Admissions Requirements, Grade XI and XII academic or advanced mathematics are required. All students entering the program must take the Department of Information Technology keyboarding proficiency test prior to registration, and must meet the departmental standard before registering for INTE 1135

Bachelor of Science in Applied Human Nutrition

In addition to the General Admissions Requirements, grade XII chemistry, and one other science (biology preferred); and grade XI and XII academic or advanced mathematics are required.

Bachelor of Business Administration

In addition to the General Admissions Requirements, grade XI and XII academic or advanced mathematics are required.

Bachelor of Applied Arts (Child and Youth Study)

In addition to the General Admissions Requirements, grade XI or XII academic or advanced mathematics are required; biology and French are recommended. A letter of intent outlining each applicant's goals is also required. Enrollment 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.

Bachelor of Applied Arts (Information Technology)

In addition to the General Admissions Requirements, grade XI and XII academic or advanced mathematics are required. Applicants must have achieved an overall average well above the minimum requirement. This program requires three compulsory co-operative education terms in addition to 20 units of academic course work.

Bachelor of Applied Arts (Family Studies and Gerontology)

In addition to the General Admissions Requirements, grade XI or XII academic or advanced mathematics plus one natural science are required.

Bachelor of Public Relations

In addition to the General Admissions Requirements, grade XI and XII academic or advanced mathematics are required. A letter of intent outlining each applicant's goals is also required. Enrollment 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. Applicants should have keyboarding skills to meet program requirements. This program requires three compulsory co-operative education terms in addition to 20 units of academic course work.

Bachelor of Tourism and Hospitality Management

In addition to the General Admissions Requirements, grade XI and XII academic or advanced mathematics are required. Applicants must submit a résumé. Applicants must have achieved an overall average well above the minimum requirement. This program requires three compulsory co-operative education terms in addition to 20 units of academic course work.

Bachelor of Education

See further details in Undergraduate Programs- Section 4 on page 93.

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

Mathematics

Please note that university-administered mathematics placement tests must be taken by all students intending to register for any 1000-level mathematics courses (except for MATH 1130) at MSVU. Completion of university-preparatory mathematics does not, by itself, satisfy specific course prerequisites. The only exception is for MATH 1102, where Grade XII mathematics is a sufficient prerequisite only if it was completed within three years of registration for these courses.

Admission Requirements for Transfer Students

Mount Saint Vincent University welcomes transfer students. Prior credits are assessed as generously as possible in relation to MSVU 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 MSVU 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 College, Bermuda College, University of St. Martin, Lasalle College, Trinidad and Tobago Hospitality and Tourism Institute, and Mount Saint Vincent exist.

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 be in 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 standing reflecting transfer credits to 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 enrollment programs must fulfill 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 credential at Mount Saint Vincent University and fulfill all specific credential requirements.
6. Transfer students are offered admission on the understanding that the time required for completion of their credential will depend on the number and type of transfer credits applicable to the Mount Saint Vincent University program, 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 or routes must understand that the patterned sequence of work terms and academic terms will apply to them.
7. Students who begin study at MSVU, transfer elsewhere and then return, will be reviewed 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 22)
8. Transfer credits are not formally awarded to those admitted and initially registered as non-degree students. Once confirmation of 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.

Articulated Degree Arrangements with Bermuda College

Students holding specific 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 associate programs completed at Bermuda College, students may apply for admission to the related four-year professional degree through the appropriate academic office at Bermuda College. In the program of study required to complete the degree, students can transfer a maximum of 12 ½ units of credit from Bermuda College course work toward the degree. Upon the completion of the program of study, Mount Saint Vincent

University will award the degree in association with Bermuda College.

In addition, students holding specific diploma or associate credentials from Bermuda College which are not included in the articulated degree arrangements who are admitted to 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 or associate credentials completed at Bermuda College, students can receive transfer credits up to a maximum of 50 percent of the requirements for the specific degree program at Mount Saint Vincent University (7 ½ units toward a 15 unit degree or 10 units toward a 20 unit degree).

Articulated Degree Arrangements with University of St. Martin

Students holding specific associate credentials from the University of St. Martin who are admitted to the Bachelor of Business Administration degree 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 associate programs completed at the University of St. Martin, students may apply for admission to the four-year Bachelor of Business Administration degree through the appropriate academic office at the University of St. Martin. In the program of study required to complete the degree, students can transfer a maximum of 12 ½ units of credit from University of St. Martin course work toward the degree. Upon the completion of the program of study, Mount Saint Vincent University will award the degree in association with the University of St. Martin.

In addition, students holding specific diploma or associate credentials from the University of St. Martin which are not included in the articulated degree arrangements who are admitted to the Bachelor of Business Administration degree 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 or associate credentials completed at the University of St. Martin, students can receive transfer credits up to a maximum of 50 percent of the requirements for the degree at Mount Saint Vincent University (10 units toward the 20 unit degree).

Transfer Credits from Lasalle College

Students holding specific diploma programs from Lasalle College who are admitted to the Bachelor of Business Administration or the Bachelor of Tourism and Hospitality Management degree at Mount Saint Vincent University will be granted transfer credits as follows:

Upon completion of the prescribe Lasalle College course work and elective choices outlined for individual diploma programs completed at Lasalle College, students will receive up to a maximum of 10 units of transfer credit toward the Bachelor of Business Administration or the Bachelor of Tourism and Hospitality Management degree at Mount Saint Vincent University.

As of this date, Mount Saint Vincent University and Lasalle College have reviewed program requirements and have determined specific transfer credits from Lasalle College to the Bachelor of Business Administration or the Bachelor of Tourism and Hospitality Management degree.

Transfer Credits from Trinidad and Tobago Hospitality and Tourism Institute (Trinidad Campus)

Students holding specific associate degrees from Trinidad and Tobago Hospitality and Tourism Institute who are admitted to the Bachelor of Tourism and Hospitality Management degree at Mount Saint Vincent University will be granted transfer credits as follows:

Upon completion of the prescribed Trinidad and Tobago Hospitality and Tourism Institute course work and elective choices outlined for individual associate degree programs completed at Trinidad and Tobago Hospitality and Tourism Institute, students will receive up to a maximum of 10 units of transfer credit toward the Bachelor of Tourism and Hospitality Management degree at Mount Saint Vincent University.

As of this date, Mount Saint Vincent University and Trinidad and Tobago Hospitality and Tourism Institute have reviewed program requirements and have determined specific transfer credits from the Associate Degree programs in food and beverage management, tourism management, hotel operations, and culinary management from Trinidad and Tobago Hospitality and Tourism Institute to the Bachelor of Tourism and Hospitality Management degree.

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

A student who wishes to obtain a second undergraduate degree must fulfill the same conditions as a transfer student (see page 25). 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.

Mature Admissions Policy

Admission may be granted to students who have not completed the formal requirements of high school.

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 with the Assistant to the Deans for Academic Advising. Prior to the interview, students must submit a detailed résumé outlining their previous education, work experience (both paid and volunteer) and a letter describing their educational goals. 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 with the Assistant to the Deans for Academic Advising is required. Upgrading courses may be prescribed as a condition of admission.

Admission may be granted to students who have been away from formal education at the high school or community-college level for five years or more.

1. Transcripts of any post-secondary course work must be submitted and an interview with the Assistant to the Deans for Academic Advising is required. Prior to the interview, students must submit a detailed résumé outlining their previous education, work experience (both paid and volunteer) and a letter describing their educational goals.

Students accepted to the University under the Mature Admissions Policy will be admitted as mature students.

Mature students lacking the specific admissions requirements for their preferred program will be admitted to the Bachelor of Arts undeclared degree. Upon successful completion of the prerequisites, mature students must apply to the Registrar in writing, for formal admission to their program. When mature students are confirmed in a program, credits already successfully completed can usually be applied to the degree requirements.

Mature students must compete with all other applications for admission to limited enrollment programs and may be required to meet specific prerequisites prior to admission. Please refer to program descriptions in Section 4.

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. It is recommended that mature students consult with the Assistant to the Deans for Academic Advising while completing the first three units.

The University does have a seniors' policy that provides for a fee discount to seniors who qualify under the policy. The permission of the instructor is required during the regular session and in some cases, prerequisites may also be waived. Please refer to page 60 of the Financial Information section of this Calendar for a description of the seniors policy.

Prior Learning Assessment

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

- Transfer credit to MSVU - up to 50 percent of any undergraduate credential

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

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

MSVU offers a credit course in portfolio development, EDUC 2100, which is a free elective in many programs; see page 130. For permission to register, contact the Assistant to the Deans for Academic Advising in the Deans' Office. Other services are available to students and the general public via the Halifax Prior Learning Assessment Centre; see page 214 for further information.

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) with an opportunity to obtain credit toward their Mount Saint Vincent University credential.

Exclusions

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

Policy and Procedures

1. Students may obtain up to five units of credit through Challenge for Credit in an undergraduate degree; up to three units in a certificate or up to four units in a diploma.
2. The Registrar will initiate the process of Challenge for Credit as appropriate when reviewing application documentation for potential transfer assessment. Students may also initiate the process directly with the Registrar if they believe they are eligible.
3. Each student must meet departmental requirements for Challenge for Credit. Once approved at the department level, the student must then submit a formal Challenge for Credit application and the appropriate fee to the Registrar.
4. In most cases, Challenge for Credit will involve taking a formal examination. In some cases, especially where a formal examination is not given, the Challenge for Credit will involve completing a major project or piece of work for evaluation.
5. Students may Challenge for Credit only once for a course, and the results of the Challenge will be recorded on the transcript. Where the Challenge grade is C or

higher, the actual grade is recorded. Where the grade is C- or lower, a notation of NC (no credit) is recorded.

Students With Disabilities

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

Students are required to provide documentation of their disability to the Disability Services Co-ordinator if they require accommodations. Once they have provided this documentation, the Disability Services Co-ordinator will assist in arranging accommodations. Students are not entitled to accommodations without documentation and students should be aware that there is a schedule for requesting exam accommodations. (Approximately 3 weeks before the last day of classes, please see exam schedule.)

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 counselling support.

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

Audit

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

Preparation for Professional Programs

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

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

Regulations (General)

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

Normal Course Load

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

Students should be aware that a considerable amount (an estimated average is two hours of preparation for each hour of class time) of outside preparation is required throughout each term on a sustained basis. Those students who combine family and workplace responsibilities with university study may find it necessary to adjust their 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 MSVU courses for credit at "home" must obtain the appropriate Letters of Permission from the "home" institution and present them when registering at MSVU. Students with Letters of Permission need not complete the formalities of applying for admission.

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

MSVU 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 an MSVU credential.

Non-degree students and those on academic probation are not normally eligible to take authorized external course work.

MSVU 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 an MSVU transcript and counted along with MSVU 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 an MSVU certificate, diploma, or degree. This 50 percent regulation also normally applies to requirements for minors, majors, specializations, concentrations and honours.

Registration

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

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

To be officially registered, students must:

1. Have been formally admitted to the University;
2. Have met the necessary financial obligations: if newly admitted, paid the required confirmation deposit; or, if previously registered, have cleared all outstanding financial obligations and paid the required confirmation deposit for proposed study;
3. Have obtained the required approvals for proposed course work and submitted the official university registration form to the Registrar or submitted their registrations through WebAdvisor, the University's online registration system (www.msvu.ca). Distance students must have formally completed Distance Learning registration procedures.

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

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

Once formal registration has been completed, enrollment records are established for each student by the Registrar. It is then the student's responsibility to ensure the enrollment 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, e-mail, telephone number and so forth must be reported directly to the Registrar's Office either in person, in writing or online through WebAdvisor. 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 or online at www.msvu.ca. Alternatively, students may submit changes by letter or by FAX to (902) 457-6498. All correspondence must include the student's Mount Saint Vincent University identification number to ensure accurate recording.

Declaring a Major

Students enrolled in the Bachelor of Arts or Bachelor of Science degrees can complete their degrees with a "major"—a planned selection of courses intended to provide background and depth in a discipline.

The first step is deciding the discipline in which you wish to major. Those taking a Bachelor of Arts can choose from among: Canadian studies, cultural studies, economics, English, French, history, linguistics, mathematics, philosophy and religious studies, political studies, psychology, public policy studies, sociology/anthropology, Spanish and women's studies. For a Bachelor of Science, the possibilities are:

biology, chemistry, mathematics, psychology. Your decision will be helped by first investigating the requirements for a specific major. The specific requirements for Majors and Minors are found under the Department program listings in Section 5.

Secondly, you should seek advice from someone within that program. Approach the Chair of the department, (The name of the Chair for each program appears directly under the program name in Section 5), who will help you or direct you to someone who can. You are encouraged to seek this advice early in your studies to ensure the proper course selection and sequence for your program.

Once you have decided to declare a major, you must:

- have your faculty advisor in the department in which you intend to major sign a change form (available from the Registrar's Office, department chair's office or online at www.msvu.ca)
- take the completed form to the Registrar's Office to have your major officially registered. You must file a signed declaration form with the Registrar's Office to officially declare your major.

Until you declare your intention to pursue a major or General Studies program, your Bachelor of Arts or Bachelor of Science program will be noted as "undeclared"

Students must declare their major before registering for their sixth unit of course work. Bachelor of Arts and Bachelor of Science students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Changing a Major

Students who wish to change their major must proceed as follows:

- have your faculty advisor in the department in which you intend to major sign a change form (available from the Registrar's Office, department chair's office or online at www.msvu.ca)
- take the completed form to the Registrar's Office to have your major officially registered. You must file a signed declaration form with the Registrar's Office to officially declare your major.

Declaring a General Studies Program

Students enrolled in Bachelor of Arts and Bachelor of Science degrees can complete their program in General Studies, a planned selection of courses intended to provide a broad background in the humanities, sciences and social sciences.

You must seek advice with your course selection and sequence from the Assistant to the Dean for Academic Advising. Once you have decided to pursue a General Studies program, you must:

- have the Assistant to the Deans for Academic Advising sign a change form (available from the Registrar's Office, Deans' Office or online at www.msvu.ca)
- take the completed form to the Registrar's Office to have your program officially registered. You must file a signed declaration form with the Registrar's Office to officially declare your General Studies program.

Students must declare their intention before registering for their sixth unit of course work. Bachelor of Arts and Bachelor of Science students who do not declare their

intention to complete a General Studies program within this time frame will not be permitted to register for further course work.

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 or complete the change online through WebAdvisor.

It is the 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 or on WebAdvisor will be recorded. Distance students must complete Distance Learning procedures or inform the Registrar's Office in writing. The effective change date is the date the form is received and date stamped in the Registrar's Office.

Withdrawal

Once students are registered in courses, their names are part of the official enrollment 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 students must complete Distance Learning procedures or inform the Registrar's Office in writing. The official date of withdrawal is the date the form or letter is received and date stamped in the Registrar's Office. Students should take this into account when meeting withdrawal deadlines noted below.

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

October 14	for full-year and fall-term courses
February 3	for winter-term courses

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

November 14	for fall-term courses
January 13	for full year courses
March 3	for winter-term courses

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. (See regulations governing "WP" grades on page 32)

Class Attendance

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

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

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

Resumption Following a Labour Disruption

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

Transcripts

A student's transcript is the record of academic work undertaken and results obtained while at MSVU. Transcripts are prepared and released upon the written request of students in good financial standing with the University. Telephone requests cannot be accepted, 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 request.

Academic Advising

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

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

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

Students who are registered as non-degree or as undeclared should maintain ongoing contact with the Assistant to the Deans for Academic Advising for information, advice and counselling.

Deans' List

One sign of academic excellence is the attainment of Deans' List Standing. To attain this honour, a student must achieve a GPA of 3.5 or higher in five consecutive units of credit, with no grade below B-. Students may be enrolled on either a full-time or part-time basis.

The Deans' List is prepared and posted annually during the fall semester. MSVU and Authorized External courses included in the calculation of Cumulative GPAs are considered in the preparation of the Deans' List. Courses are considered only once for inclusion in the Deans' List and the calculations are based on five-unit increments. Course work transferred from another institution is not eligible for consideration in the Deans' List.

Within the academic standing of the Deans' List, a student may achieve first class honours by obtaining a GPA of 3.7 in five units of credit, with no grade below a B-.

Academic Probation Policy

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

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

Academic Probation

Students on academic probation are required to meet with the Assistant to the Deans for Academic Advising to have their program of studies approved. Students on academic probation will normally be restricted to registering in a maximum of 4 full units of credit and be required to complete the Student Success Course, UNIV 0001.

Following the winter term, student records are reassessed.

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

Academic Alert

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

Dismissal

Students will be dismissed for the following:

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

Re-admission

Students who seek re-admission at the end of the first dismissal period are required to meet with the Assistant to the Deans for Academic Advising prior to any re-admission.

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

Graduation Requirements

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

Grading and Examinations

The undergraduate grading system is alphabetic.

Undergraduate Courses Guidelines for Marking

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

Letter Grade	Descriptor	Grade Points	Numerical Guidelines
A+	This mark indicates outstanding performance. In addition to having mastered the content of the course, the student has demonstrated the ability to apply the course material in new and creative ways and/or has shown an understanding of its wider context and significance.	4.3	90-100
A A-	This mark range indicates excellent performance. The student has mastered the content of the course.	4.0 3.7	85-89 80-84
B+ B B-	This mark indicates good to very good performance. The student has demonstrated a thorough knowledge of the course material and comprehension of its essential concepts.	3.3 3.0 2.7	77-79 73-76 70-72
C+ C C-	This mark range indicates satisfactory performance. The student has demonstrated an adequate knowledge of course material.	2.3 2.0 1.7	67-69 63-66 60-62
D	This mark indicates poor performance. The student has minimally fulfilled the requirements for the course.	1.0	50-59
F	This mark indicates that the student has failed to meet the minimum requirements of the course and has not demonstrated an adequate grasp of the material.	0.0	0-49

Letter Grade	Descriptor	Grade Point	Numerical Guidelines
F*	This mark (F with notation) indicates that the student has failed the course as a result of an academic offence	0.0	
P	This mark, Pass, is given in courses graded only on the Pass/Fail scale	Neutral	
NCR	This mark indicates no credit, repeat and is allowed in courses graded only on the Pass/Fail scale	Neutral	
NXM	This notation is given in full unit courses for which no December grades are given	Neutral	
INC	Incomplete with Deadline for Completion (Regulations and deadlines noted below)	Neutral	
DEF	Deferral for illness (Regulations and deadlines noted below)	Neutral	
IP	In Progress at End of Term (Regulations and deadlines noted below)	Neutral	
W	Withdrawal without academic penalty (deadline driven)	Neutral	
WP	Late withdrawal without academic penalty (deadline driven) Regulations noted below	Neutral	
WF	Withdrawal with academic penalty (deadline driven)	0.0	

IP

When a final grade notation of IP is given in seminars, independent and directed studies at the senior undergraduate level, 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.

INC

The notation "Incomplete (INC)" is given according to the following regulations:

When a student is unable to complete course requirements for other than medical reasons and the faculty member agrees to a schedule for the completion of the outstanding requirements.

When a student misses a final exam or is not able to otherwise complete course requirements in courses not having course examinations due to 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 and in the case of illness, must be made as soon as the student is sufficiently recovered to complete the outstanding requirements. Normally, when sufficiently recovered, the student will be permitted to write the examination or complete the outstanding requirements on application to the Registrar.

Under no circumstances can work be accepted after the last day of the month following the end of the session in which the "Incomplete" (INC) is earned, but faculty can set an earlier deadline within that period. If these arrangements are not completed in the specified time, the INC notation shall be changed to Failure (F) unless the course work completed to the time of receiving the INC warrants a passing grade. In such cases the faculty will assign the grade.

In exceptional cases, a grade of INC may be changed to a grade of Deferred (DEF). Please refer to the regulations governing the grade of DEF.

DEF

A notation of "Deferred (DEF)" can be given through the Registrar's Office in exceptional cases when a student is unable to complete course requirements due to medical or other reasons during the time frame provided for completing an INC grade.

Normally, in accordance with INC grade regulations, a grade of INC will be initially assigned by the faculty. A student whose circumstances warrant a grade of DEF must submit a Petition to Request a Grade of Deferred (DEF) form to the Registrar's Office. The Registrar, Dean and faculty member will determine whether the petition will be granted or the grade of INC will remain.

If the petition for the DEF is granted and 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 six 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.

WP

A student who withdraws from a course due to exceptional circumstances after the withdrawal date for academic penalty may petition to the Dean for a grade of WP. If the petition is granted and the student has earned a grade of C- or above in the course work to the point of withdrawal, a grade of WP will be recorded.

► Grades for Co-op Work Terms and Practica

P neutral

Pass. This mark indicates that the student has successfully completed the placement and continues academic study.

NCR neutral

No credit, repeat. This mark indicates that the 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. This mark indicates that the student has failed to meet the minimum requirements in the work term or practicum and 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 including the reading day.
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 are 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 must be left at the front door of the room and not brought to their seats.
2. Smoking, eating and drinking are not permitted. Students are not permitted to wear ball caps while writing exams.
3. Students are required to turn off cell phones, watch alarms and/or pagers while writing exams.
4. There will be no talking in the examination room.
5. Students must display their valid MSVU Student ID Card during each exam.
6. 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 must write their name beside the appropriate seat number.

7. No student may leave the examination room during the first twenty minutes of the exam. Latecomers will be admitted to the examination room only during the first twenty minutes.
8. Students requiring assistance should raise their hands and not leave their seats.
9. 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 valid MSVU Student ID Card numbers at this time.
10. If a student misses an examination due to illness, she/he must inform the Registrar promptly and submit a medical certificate from a family physician or from the Health Office Nurse directly to the Registrar.

Rescheduled Examinations

Please consult the entries for INC and DEF notations on page 32.

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 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.

Academic Offenses

The University recognizes that while members of the community are committed to promoting academic integrity, offences will occur and procedures are needed to deal fairly with these offences. Academic offences are violations of academic integrity. These include but are not limited to plagiarism, cheating and misrepresentation related to academic work.

In addition to this section of the Calendar and statements in course outlines, students will consult with their instructors if in doubt about what constitutes academic offences in individual courses and situations.

Plagiarism

Plagiarism is presenting someone else's words or ideas obtained from any source, including the Internet, as though they were one's own. Specific offences include, but are not limited to, the following:

- Using copied material without enclosing that material in quotation marks and/or without appropriately acknowledging its source;
- Paraphrasing or summarizing the original wording too closely;
- Omitting acknowledgment of the source of paraphrases and summaries;
- Submitting work that has been written in full or in part by someone else.

If students have questions about the correct citation format for any aspect of their academic assessments (written or oral), they should consult their faculty and the library's resource collection on academic integrity.

Cheating

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

- Receiving or giving academic information or assistance during a test or an examination;
- Using unauthorized material during a test or examination. This may include, but is not limited to, notes, books, calculators, and communication devices;
- Submitting for a take-home examination or test work that has been written in full or in part by someone else or has had the benefit of assistance from some other person;
- Submitting false information of any kind in written or oral format. This includes, but is not limited to, data and observational anecdotes;
- Obtaining examination questions, tests, or assignments by any unauthorized means;
- Impersonating another student or having someone impersonate oneself in class, at an examination or test, or in any other situation in which one is evaluated;
- Submitting work for which one has already received academic credit, unless authorized to do so by the instructor;
- Permitting an assignment of one's own to be used by another for academic credit.

Other

Includes, but is not limited to, selling, purchasing, borrowing or lending academic work for submission for academic credit.

Procedures for Dealing with Plagiarism, Cheating and Other Academic Offences

When an academic offence is suspected, the faculty member will make every reasonable effort to meet as soon as possible with the student(s) and provide an opportunity for explanation or defence against the allegation. The faculty member may consider having another faculty member with her/him when meeting with the student, in which case, the faculty member will provide an opportunity for the student to bring another student to the meeting. Where students are unavailable for a face-to-face meeting (as may be the case for some distance education students), the discussion can take place by e-mail or telephone. If the student fails to respond to a request for a meeting or does not attend a pre-arranged meeting or does not provide a satisfactory explanation for the suspected academic offence, then the faculty member may decide to proceed with a formal charge. Before recommending a penalty and filing a report, the faculty member will consult with the Chair of the Department. If the faculty member is the Chair of the Department, another member of the department will be consulted.

1. If a formal charge is to be made, the faculty member will send a written report of the offence (including relevant documentation and recommended penalty based on the University guidelines) to the Dean copied to the Registrar and Department Chair within five working days following the meeting with the student(s). Penalties may range from a grade of zero in an assignment in a course to expulsion from the University.
2. The Dean will review the recommended penalty to ensure that it is consistent with penalties for similar offences. The Registrar's Office will review the file(s) of the student(s) charged to determine whether the student(s) has been guilty of previous offence(s) and provide relevant information to the Dean. Should questions of consistency arise or previous offences be on file, the Dean may revise the recommended penalty. The final decision as to the penalty to be assessed rests with the

Dean. Within five working days of receiving a report from the faculty member, the Dean will confirm or revise the penalty and report to the Registrar with a copy to the faculty member and Department Chair.

3. The Registrar's Office will send notification of the penalty assessed, by registered mail, together with a summary report of the charge presented, to the student (s) involved within ten working days of receiving the Dean's report.
4. If the recommended penalty is expulsion, the Dean will make a recommendation, in writing, to the President with a copy to the Registrar. The President will then confirm or revise the penalty. The University President will send the notification to the student(s) with copies to the Registrar, faculty member, Chair of the Department and the Dean.
5. Subject to any appeal decisions, all documents related to the charge will be a permanent record in the student's file. This information will be available to the Dean and those involved in any appeal process regarding subsequent charges of academic offences.
6. The student(s) will have the right to respond in writing to this notification within 15 working days of its having been sent to her/him (them). The response will be placed on file with copies to the faculty member, Chair of the Department and the Dean (and President, in the case of expulsion). The student(s) will have the right to appeal the decision and/or the related penalty to the Academic Appeals Committee (see Appeals).
7. Two years following an assessment of a penalty transcript notation, if there is only a single F with a notation on the student's transcript, the student may appeal to have the notation removed from the transcript. This appeal must be made within ten years from the time the offence was noted on the transcript. The Appeals Committee will consider the student's entire file in assessing the appeal to remove the notation.

Misrepresentation

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

- Misrepresenting or involving others in misrepresenting one's personal circumstances in order to obtain special consideration in one's academic work;
- Submitting fraudulent medical documents;
- Submitting fraudulent documents or materials (e.g., in support of an application for admission to the University);
- Failing to disclose and/or falsifying previous post secondary study when applying to the University.

Procedures for Dealing with Misrepresentation

In specific cases involving Misrepresentation, whoever becomes aware of an incident should report it, in writing, to the Registrar and/or Dean, depending on the situation. When the Registrar identifies a potential offence in this category, it will be dealt with as follows:

1. When the Registrar and/or Dean has reason to suspect that an academic offence has occurred, the Registrar and/or Dean will provide an opportunity for the student to discuss the incident for clarification purposes.
2. Following this discussion, the Registrar and/or Dean will determine whether or not an academic offence has occurred. If it is determined that an offence has occurred, a written report (including relevant documentation and recommended penalty based on the University guidelines) will be sent to an alternate Dean who will assess the penalty (which may range from zero in an

assignment to expulsion from or denial of admission to the University).

3. Within seven working days of determining the penalty, the Registrar will send notification to the student with copies to the Department Chair, and where appropriate to the faculty member and/or Dean.
4. If the recommended penalty is expulsion, the Dean will make a recommendation, in writing, to the President with a copy to the Registrar and where appropriate, to the faculty member. The President will then confirm or revise the penalty. The University President will send the notification to the student with copies to the Registrar, faculty member, Chair of the Department and the Dean.
5. Subject to any appeal decisions, all documents related to the charge will be a permanent record in the student's file.
6. The student has the right to respond in writing to this notification and the supporting documentation to the Registrar within 15 working days of receipt of the notification. The response will be placed on file with copies, where appropriate, to the faculty member, Chair of the Department and the Dean (and President, in the case of expulsion). The student will have the right to appeal the decision and/or the related penalty to the Academic Appeals Committee.
7. Two years following an assessment of a penalty transcript notation, if there is only a single F with a notation on the student's transcript, the student may appeal to have the notation removed from the transcript. This appeal must be made within ten years from the time the offence was noted on the transcript. The Appeals Committee will consider the student's entire file in assessing the appeal to remove the notation.

Academic Offence Appeals Procedures

Appeals related to academic offences will be considered by the Academic Appeals Committee, a standing committee of the University Senate, with membership as follows:

- Four members of faculty, one of whom will be designated as the Chair of the Committee and one of whom will be an alternate
- Three students, one of whom will be an alternate
- The Registrar as resource (non voting)

Faculty and students who have a conflict of interest, such as having been involved previously with the case under consideration, will withdraw from the Committee. In the event that the Registrar is involved in the case, an alternate Dean will serve as the resource member on the Committee.

A student wishing to appeal the decision that an academic offence has occurred and/or the related penalty will do so within 15 working days of the issuance of the report from the Registrar (or in the case of expulsion, from the President), by sending a written appeal to the Chair of the Academic Appeals Committee, in care of the Registrar.

The Registrar will forward the written appeal and supporting material to the Academic Appeals Committee, the appellant and the faculty member. The supporting material shall include:

- the written report from the faculty member, the Dean and in the case of expulsion, the President
- accompanying materials received

- a summary of any notations of academic offences in the student's file.

With reasonable notice, the Academic Appeals Committee will invite both parties to a hearing to state their respective cases. The Committee will have the right to call on the Chair of the Department and/or the Dean as appropriate to the hearing.

The hearing will occur whether the parties involved choose to be present or not.

Written materials submitted from the faculty or student subsequent to the initial request for an appeal will be provided to both parties. Normally these materials will be received 48 hours in advance of the hearing. When this is not the case, the hearing may be delayed at the request of either party.

Hearing Procedures

The purpose of the hearing is to ascertain the facts. Both the student and faculty will be invited into the hearing by the Chair of the Committee and asked to present their respective cases and will be permitted to cross examine the evidence.

The Chair of the Committee has the authority to maintain order during the hearing. The faculty and student are permitted to have a supporter present at the hearing. Such supporters will appear as advisors, not advocates, and may speak briefly on behalf of their advisees. Supporters are not permitted to cross examine other participants at the hearing or members of the Committee.

The Chair of the Committee will ensure that both parties have sufficient opportunity to be heard. At the conclusion of the hearing, both parties and any supporters will leave and the Committee will begin deliberations in camera.

After deliberations, the Academic Appeals Committee will determine by majority vote whether to:

- uphold or deny the charge, and
- confirm or alter the penalty imposed

A written report of the decision and any penalty will be sent to both parties with copies to the faculty member, Chair of the Department and the Dean (and the President, in the case of expulsion). The Registrar will follow through on the Committee's decision.

Penalties for Academic Offences		
Offence	Penalty	Transcript Notation
Error in citation, misjudgement in applying citation ¹	Reduction of marks appropriate to the citation. No report filed	None
First offence of plagiarism or offence other than cheating	0 in paper to F* in course depending on the seriousness of the offence (sentences/paragraphs vs. significant portion to full text)	Notation dependent on penalty. If F* noted as final grade, transcript key indicates this grade assigned due to academic offence
Second offence of plagiarism or offence other than cheating	F or F* in course depending on seriousness of the offence and previous offence (of any type)	If F* noted as final grade, transcript key indicates this grade assigned due to academic offence
Third offence of plagiarism or offence other than cheating	F* to partial or complete loss of credit for academic calendar year ²	F* noted as final grade, transcript key indicates this grade assigned due to academic offence. If loss of credit transcript indicates loss of credit due to academic offence
Fourth offence of plagiarism or offence other than cheating	Suspension or expulsion	Transcript indicates academic suspension or expulsion due to academic offence
First offence of cheating related to an assignment, writing a test, midterm or final exam	0 on assignment or test to F* in course depending on the seriousness of the offence	If F* noted as final grade, transcript key indicates this grade assigned due to academic offence
Second offence of cheating related to an assignment, during the writing of a test, midterm or final exam	0 on assignment or test to F* in course and suspension or expulsion depending on the seriousness of the offence and previous offence (of any type)	If F* noted as final grade, transcript key indicates this grade assigned due to academic offence. Academic suspension or expulsion due to academic offence
Assisting in any offence by knowingly providing the information by any means	F or F* in course depending on seriousness of the offence and previous offence (of any type)	If F* noted as final grade, transcript key indicates this grade assigned due to academic offence
Unknowingly contributing to the above is not considered an academic offence		
Arranging for an imposter to write a test, midterm or final exam	Loss of credit for the academic calendar year and suspension or expulsion	Transcript indicates loss of credit due to academic offence or academic suspension or expulsion due to academic offence
Misrepresentation in academic work	0 to F* depending on seriousness and number of previous offences	If F* noted as final grade, transcript key indicates this grade assigned due to academic offence
Fraud, omission or misrepresentation of information in the application process to the university (for example, presentation of fraudulent credentials including those purchased from "credential providers", omission of previous post-secondary institution attended, fraudulent letters of reference or information presented on résumés)	Denial of admission to the university, expulsion if the offence is detected after admission or revocation of degree, diploma or certificate	Academic expulsion due to academic offence. Transcript notation of date of revocation of credential

¹ While not an offence, it is subject to a penalty at the discretion of the faculty member

² Academic calendar year begins September 1 and ends on August 31

Note: Previous offences in all categories will be considered when assessing penalties

Student Judicial System

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

Procedures

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

A copy of the student judicial code is available from the Secretary of Senate, the Student Affairs Department, and the Students' Union.

Regulations Governing Computer Use

To promote the responsible and ethical use of Mount Saint Vincent University computing resources, all MSVU computer users will be expected to adhere to the computer use regulations described here. In addition to these norms, users may also be subject to additional regulations set by those responsible for a particular computing facility. Such regulations must be publicized. With due regard for the right of privacy of users and the confidentiality of their data, authorized university staff will routinely monitor computing activity in order to safeguard the security and smooth operation of MSVU computing resources.

Individuals must respect the rights of other authorized users. The following activities are prohibited:

1. using the computer access privileges of others or sharing one's username and password; 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 downloading pornographic material);
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. using computing resources for purposes not in accordance with educational and/or research activity;
6. failing to follow specific rules set out by the faculty member or department in charge of the course for classes, tests, or exams held in a computer lab;
7. using the Internet and other computing resources for purposes deemed to be "recreational" to detriment of curriculum-related uses.

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

Procedures for Dealing with Student Violations

The specific procedures to be followed when a student allegedly violates the Computer Use Regulations will depend upon the nature and severity of the violation. Infractions may also be dealt with under the provision of the Student Judicial Code, Fair Treatment Policy, Sexual Harassment Policy, or departmental or other academic policies. Violations may also lead to referral to law enforcement authorities.

► Level One

The faculty or staff member and/or his/her chairperson or supervisor, will speak to the student who has been accused of violating the Computer Usage Agreement. A mutual resolution will be sought, followed by a short memo to the Director of Information Technology and Services (IT&S), and a copy to the student. The memo should simply outline the name of the student, indicating that he/she was spoken to about a computer usage issue and that a satisfactory has been found. This will allow repeat offenses of seemingly one time or innocent violations to be monitored, in case the same issue has come up with another faculty member.

► Level Two

Level two offences will be defined as repeat offenses of level one. The Director of IT&S will forward the information to the Dean of Student Affairs for appropriate action based on the nature of the offenses. This could include the involvement of the Student Judicial Committee, the Registrar, or the Sexual Harassment Advisor. Procedures of the specific policy or code will be followed.

► Level Three

Level three offenses are those offenses that are more serious in nature and which pose an immediate threat to the campus network. In such cases, faculty should contact the Director of IT&S immediately to identify the issue. In these cases IT&S network staff may be the first party to identify the issue. The Director of IT&S in consultation with the University President or her designate will immediately terminate the student's access to MSVU's computing facilities. The process will then continue in accordance with the guidelines noted for level two offenses.

Privacy of Information

Freedom of Information and Protection of Privacy (FOIPOP)

In 1993, the province of Nova Scotia enacted the Freedom of Information and Protection of Privacy Act. As of November 2000, post-secondary institutions fall under the jurisdiction of this Act, the purpose of which is to make public bodies more open and accountable to the public in the way they acquire, use and dispose of information.

This is achieved in a number of ways including:

- giving the public a right of access to records in the custody and control of the University, subject only to limited and specific exemptions;
- giving individuals a right of access to personal information held by the University about them and allowing them the opportunity to request a correction to said information;
- specifying limited exemptions to the right of access;
- ensuring appropriate collection, use and disclosure of personal information.

The Act also provides the opportunity for individuals to request information, making public bodies directly accountable to each citizen.

A complete copy of the Nova Scotia Freedom of Information and Protection of Privacy Act is available on the government web site at: www.gov.ns.ca/govt/foi/act.htm.

Personal Information and Protection of Electronic Documents (PIPEDA)

PIPEDA, which came into force January 1, 2001, establishes new rules for privacy. The rules recognize the rights of individuals to control the use of their personal information. The rules also impose obligations on organizations to protect personal information in a manner that a reasonable person would consider appropriate in the circumstances. As of January 1, 2004, this legislation protects the privacy rights of all Canadians as it applies to every organization that collects, uses or discloses personal information in the course of commercial activities.

A complete copy of Bill C-6, the Personal Information Protection and Electronic Documents Act is available on the Privacy Commissioner's web site at www.parl.gc.ca/36/2/parlbus/chambus/house/bills/government/c-6/c-6_4/c-6TOCE.html.

Privacy Act

Under the federal *Privacy Act*, individuals can request access to their own, individual information held in federal information banks, including those held by Statistics Canada.

Students who do not wish to have their information used are able to ask Statistics Canada to remove their identifying information from the national database.

Notice of Disclosure of Personal Information to Statistics Canada

At the request of the Maritime Provinces Higher Education Commission and Statistics Canada, MSVU includes the following information regarding the disclosure of personal information to these bodies.

Statistics Canada is the national statistical agency. As such Statistics Canada carries out hundreds of surveys each year on a wide range of matters, including education.

It is essential to be able to follow students across time and institutions to understand, for example, the factors affecting enrolment demand at post-secondary institutions. The increased emphasis on accountability for public

investment means that it is also important to understand 'outcomes'. In order to carry out such studies, Statistics Canada asks all colleges and universities to provide data on students and graduates. Institutions collect and provide to Statistics Canada student identification information (student's name, student ID number, Social Insurance Number), student contact information (address and telephone number), student demographic characteristics, enrollment information, previous education, and labour force activity.

The federal *Statistics Act* provides the legal authority for Statistics Canada to obtain access to personal information held by education institutions. The information may be used only for statistical purposes, and the confidentiality provisions of the *Statistics Act* prevent the information from being released in any way that would identify a student.

Students who do not wish to have their information used are able to ask Statistics Canada to remove their identifying information from the national database.

Students should also be aware that the Maritime Provinces Higher Education Commission (MPHEC) collects data on behalf of Statistics Canada, and that it uses the data for similar purposes. Statistics Canada will notify the MPHEC of any student choosing to have their personal information removed from the national database, and their information will subsequently be removed from the MPHEC's database.

Further information on the use of this information can be obtained from the Statistics Canada website:

<http://www.statcan.ca> or by writing to the Postsecondary Section, Centre for Education Statistics, 17th floor, R.H. Coats Building, Tunney's Pasture, Ottawa, ON, K1A 0T6.

Other Regulations

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

Graduation

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

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

Students must notify the Registrar of their intention to graduate by November 15 for spring convocation and by July 15 for fall convocation. The appropriate form is available from the Registrar's Office and online at www.msvu.ca. A graduation fee is also required (see Financial Information, page 57). Conferred credentials will not be made available to students until all accounts have been paid in full.

Honours at Graduation

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

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

include at least six units from the student's major and minor area.

For students in the professional programs (applied human nutrition, business administration, child and youth study, family studies and gerontology, information technology, public relations, and tourism and hospitality management) and in the 20-unit Bachelor of Arts with advanced major and Bachelor of Science with advanced major programs, the twelve units must include at least eight units listed in the degree requirements.

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

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

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

Participation in Convocation Ceremonies

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

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

Prizes Awarded At Convocation

Senate Awards of Distinction

Pewter awards are presented by the Senate to recognize students who graduate "with distinction and with highest aggregate" in their diploma or bachelor program. These awards 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.

Governor-General's Medal

Donated by the Governor-General of Canada this medal is given once per year at the undergraduate level for the highest aggregate in the final three years (15 units) of a degree program.

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

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

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

Bursaries Available Through MSVU

Bursaries are need-based awards intended to assist students in financial difficulty with the costs of attending Mount Saint Vincent University. All bursaries awarded through Mount Saint Vincent University require a formal application which includes specific and detailed financial information. Applications are available from the Financial Aid Office, as well as, the Registrar's Office, Students' Union and online at www.msvu.ca in October. Completed applications must be received in the Financial Aid Office by 4 p.m. on **November 4, 2005**.

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 an MSVU bursary will not be considered. Applications missing required financial information will not be considered when awards are allocated. Students with questions or concerns are encouraged to attend one of the information sessions listed on the formal bursary application.

Tuition-Driven Bursaries

Mount Saint Vincent Tuition-driven Bursaries are available in January of each year (applications open for the months of October and November only). Any student registered in a Mount Saint Vincent University credential program and any special student admitted under the mature matriculation route is eligible. Awards ranging from \$100 to \$1500 are made according to established and documented financial need. Students are required to submit a detailed

financial disclosure application and supporting documents. For further information, contact the Financial Aid Manager at 457-6351.

Named Bursaries

Mount Saint Vincent Endowed Bursaries are available in January of each year (applications open for the months of October and November 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.

Aramark Canada Ltd. Bursary

Established by Aramark Canada Ltd. in recognition of their long-standing relationship with Mount Saint Vincent University. This bursary is awarded annually to a student in financial need.

The Louise Ardenne Endowed Bursary

Established by Louise Ardenne (BA '89), to help a single mother or women who is the primary care-giver for a family or a friend, who has encountered financial difficulties complete her term or course. A special application is required and is available from the Financial Aid Office and must be submitted with the formal bursary application. **Application Deadline: November 1**

Marion Baker Memorial Endowed Bursary

Established in memory of Marion Baker by her colleagues at Aliant ActiMedia. This bursary is awarded annually to a student in financial need, who is enrolled in either the undergraduate or graduate Child & Youth Study programs.

Linda Brand Memorial Bursary

Established by colleagues at Local 14 NSUPE, Halifax Regional Library in memory of Linda Brand. In celebration of her commitment to her family, community and continuing education. This bursary is available to mature students majoring in Canadian Studies.

The CCJ Childcare Endowed Bursary

Established by members of the university's senior academic administration, this bursary is awarded annually to a single parent of small children to subsidize child care at the MSVU Child Study Centre, in order for the student to continue her/his education.

The Catherine and Douglas Clancy Endowed Bursary

Established by their daughter, Mary Clancy BA (Hons) '70 MSVU; LLB '74 Dalhousie; LLM '76 London, MSVU 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 female students with a proven interest in public service and public policy through political activity, community activity, or student leadership. Students may apply for and hold this bursary more than once, depending on their financial need.

Robert S. Cochran Bursary

Established by Hilda Cochran to commemorate Robert S. Cochran's distinguished teaching and business education

consulting career. It is awarded annually to a student planning to specialize in business education.

Kathleen Crowley Child Care Award

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

The Paul N. Edwards Memorial Endowed Bursary

The Paul N. Edwards Memorial Bursary fund has been made available through the generosity of Edwards Fine Food Limited and the Edwards Family Charitable Trust to commemorate Paul Edward's commitment to the field of hospitality. The fund provides annual bursary assistance to students in the tourism and hospitality management program who demonstrate financial need according to the University's bursary administration program, and who are in good academic standing.

The A. Edwin Emery Endowed Memorial Bursary

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

Margaret Flemming Endowed Bursary

Established to honour Margaret Flemming, who was a student in the early dietetics program at MSVU, by her family which includes three MSVU alumnae. This bursary is awarded annually to a student in financial need, who is enrolled in the Bachelor of Science, Applied Human Nutrition (Dietetics) and the Integrated Internship Education Program.

Judith H. Gold Endowed Bursary

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

The Alice Graydon Paris and Barrie Graydon Knight Bursary

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

The Hollinger Inc. Endowed Bursary in Public Relations

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

The Jane Hurshman-Corkum Endowed Bursary

This bursary was initiated by MSVU'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 Isabel Hyland Memorial Endowed Bursary

Established by Janet Pottie Murray (BA '56) as a lasting tribute to the educational dedication of her Aunt Isabel, who graduated from Mount Saint Vincent College in 1944. A devoted teacher for thirty-four years, Isabel Hyland will always be remembered by her students for her compassion and devotion. This bursary is available to students in the education program who have demonstrated a financial need. Applicants should include a resume outlining how the pursuit of their studies will fulfill specific career goals.

The Bernice Jacobson Chatt Endowed Memorial Bursary

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

The Keltic Incorporated Endowed Bursary

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

The Frederick and Helen Kennedy Bursary

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

The Hon. Flora MacDonald Endowed Bursary

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

McCurdy Printing and Typesetting Endowed Bursary

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

Dr. Irene McQuillan Murphy Endowed 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 MSVU 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 and Nova Scotia Student loans and whose permanent address is in Halifax. First preference will be given to students who attended high school in Halifax.

Mount Saint Vincent Alumnae Association Endowed Bursary

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

The Mount Saint Vincent University Faculty Association Endowed Bursary

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

Mount Saint Vincent University Students' Union Bursary

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

Mount Saint Vincent University Students' Union Child Study Centre Bursary

Established by the Students' Union to provide financial assistance for a Canadian citizen who is a single parent, enrolled at MSVU in three or more units and having at least one child enrolled in the MSVU's Child Study Centre (either

full-time or part-time program). It is expected that after the bursary is awarded, the child will attend the Centre on a regular basis. Preference will be given to second and third year students. A confirmation of enrollment letter from the Child Study Centre must accompany the bursary application.

The Janet (Pottie) Murray Endowed Bursary

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

Agnes O'Donnell Kelly Memorial Endowed 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 MSVU. A friend, leader and tireless worker for the Alumnae Association, her church and community, Agnes (Academy '36, BScSS '39) was also a former president and life member of the Alumnae Association.

Margaret Allison Pattillo Endowed Bursary Fund

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

Dr. Margaret Perry Endowed Bursary

Dr. Margaret Perry was Nova Scotia's pioneer woman filmmaker. This bursary, established through the Estate of Barbara Morrison, is awarded annually to a deserving student in the Tourism and Hospitality program.

Chef René Bursary

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

Royal Canadian Air Force (Women's Division)

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

School Sisters of Notre Dame Bursary

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

Vidya Seth Bursary

Established by Ram Seth, a former professor of economics, in honour of his mother Vidya Seth who was a great believer in higher education. The bursary, funded by the family of Vidya Seth as well as colleagues and former students of Ram Seth, is awarded annually to an economics major.

The Tara Nicole Shoebridge Memorial Bursary

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

Mairi St. John Macdonald Endowed 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 MSVU's Centre for Continuing Education, whose long-time support and encouragement of mature students is well-known both locally and nationally.

Dr. Catherine T. Wallace Endowed 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 MSVU. Dr. Wallace received the Order of Canada and honorary degrees from 13 universities, including Mount Saint Vincent. Awarded to students demonstrating financial need.

The Gisela Westphalen Endowed Bursary

The Gisela Westphalen Endowed Bursary is an annual award for a liberal arts student, either part-time or full-time, in any term and in any year, registered at Mount Saint Vincent University, to assist with acquiring resources (such as books, Internet access, computers, etc. but with the first choice being books) for her/his studies while attending MSVU.

The bursary is based on need and reasonable academic standing (with first preference to those taking a course in philosophy).

The Wilfred F. Young Memorial Bursary

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

Scholarships

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

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

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

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

Entrance Scholarships

Entrance awards are made to students entering Mount Saint Vincent directly from high school, except where specifically noted otherwise. Students entering from high school do not require a separate scholarship application form, but may want to include a résumé of experience or letter of explanation to further indicate their suitability. Entrance awards are made for one year only and are not automatically renewable. Students are evaluated annually and scholarship decisions are made according to their most recent academic results. Students holding entrance awards and completing their first year of studies at Mount Saint Vincent University are assessed for further scholarship awards according to the in-course scholarship criteria described on page 46. It is possible that awards may be awarded for the same value, increased, lowered, or discontinued. It is also possible for a student who did not have an entrance scholarship to earn one in subsequent years as an In-Course student.

► Eligibility Criteria for Entrance Awards

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

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

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

The 125th Anniversary Mount Saint Vincent Alumnae Association Entrance Scholarship

Established by the Mount Saint Vincent Alumnae Association, this scholarship is for a student entering Mount Saint Vincent University in either a full-time or part-time course of study.

Sister Romaine Bates Endowed Scholarship

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

Beta Sigma Phi Endowed Scholarship

Established by the Halifax-Dartmouth City Council of Beta Sigma Phi, this scholarship is available annually to a full or part-time student who meets all university scholarship criteria and who is either an active Beta Sigma Phi member or the daughter, son or husband of an active member. Academically qualified applicants must obtain certification of membership or relationship to a member from the appropriate chapter of Beta Sigma Phi and submit this certification to the Registrar's Office. Only one award will be made annually, either as an entrance or in-course award.

Minnie Alma Covert Memorial Endowed Scholarship

Established to recognize the dedication and perseverance of Minnie Alma Covert, a mature student, widow and mother, who attended university at a time when educational opportunities for women were few and limited. This scholarship is awarded to a full-time mature student entering any program of studies at the University.

Sister Irene Marie Endowed Scholarship

Established by Henry Tracy in loving memory of Sister Irene Marie as an expression of his gratitude. Sister Irene Marie was the first director of the Home Economics Department and Food Services at Mount Saint Vincent College. This scholarship is awarded annually to a student entering the Applied Human Nutrition program who has demonstrated outstanding academic achievement in her entering grades. The award may be renewable.

Mount Saint Vincent Alumnae Association Endowed Scholarship

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

Mount Saint Vincent University Faculty Endowed Scholarship

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

Farmers Co-operative Dairy Endowed Scholarship

Established by Farmers Co-operative Dairy Limited, to attract outstanding achievers to the Bachelor of Business Administration degree program. This entrance scholarship is available annually to a graduating female high school student in Nova Scotia, based on academic qualifications and involvement in extra-curricular activities in their high school or community. In the absence of a qualifying student, the scholarship will be awarded to an in-course student in the

Business program who meets all the normal criteria for scholarship consideration.

First Choice Airways Endowed Scholarship

Established by First Choice Airways and the 302 passengers who stayed at Mount Saint Vincent University as a result of the terrible tragedy in New York City, September 11, 2001. This scholarship was established as a thank you to the MSVU community for the care and compassion shown to the passengers and will be a permanent reminder of the strong relationship developed between the passengers, First Choice Airways and the staff, students and faculty of Mount Saint Vincent University. Awarded annually to a student entering Mount Saint Vincent University who has demonstrated a commitment to volunteerism. Applicants must submit a resume documenting their commitment to volunteering. **Application deadline: March 15**

MBNA Canada Bank Scholarship

MBNA is the world's leading credit card marketing company and has the endorsement of more than 5000 organizations, including Mount Saint Vincent Alumnae Association.

Nova Scotia Power Entrance Scholarship

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

The Elizabeth Parr-Johnston Endowed Scholarship

Established by her friends in the MSVU'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 MSVU (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.

Sister Francis Carmel Regan Memorial Endowed Entrance Scholarship

Established by Shirley Forde (BSc '57, BEd 62, MAEd '62) as a lasting tribute to the spiritual and educational dedication of Sister Frances Carmel to Mount Saint Vincent University. Awarded annually to a female student entering Mount Saint Vincent University who is in financial need and who has displayed interest in the cause of humanity by her participation in the community. Given to a student intending to major in Philosophy and/or Religious Studies. Applicants must submit a statement of financial need and a resume documenting their participation in the community.

Application deadline: March 15.

The Leslie V. Sansom Continuing Education Endowed Scholarship

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

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

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

The Douglas Hideo Shinyei Memorial Endowed Scholarship

Established in loving memory of Douglas Hideo Shinyei by his wife, Martha Shinyei and his mother, Ann Shinyei, this scholarship is awarded annually to a mature male student entering either the undergraduate degree in Family Studies and Gerontology with a gerontology option or the certificate program in gerontology who has demonstrated a commitment (through volunteer or paid employment) to assisting the interests of the elderly. Mature students must submit a resume detailing their previous academic achievements and educational goals in the field of gerontology. Recipients are chosen by the undergraduate Committee on Admissions and Scholarships on the recommendation of the Department of Family Studies and Gerontology. **Application deadline: May 15.**

Annette Verschuren Endowed Scholarship

Established by Annette Verschuren, DHUML '96, to recognize Mount Saint Vincent University's commitment to academic excellence. This scholarship is awarded annually to students who have demonstrated outstanding academic achievement in their entering grades to the University and who are able to demonstrate financial need. Applicants must submit a resume and a letter demonstrating their financial need. **Application deadline: May 15.**

Lillian Wainwright Women in Science Entrance Endowed Scholarship

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

The Diamond Jubilee Entrance Scholarships

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

school entrants: **March 15** for study beginning the following September.

Honoria Conway Jubilee Endowed 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.

Senator W.H. Dennis Jubilee Endowed Scholarship

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

The Muriel Donahoe Duxbury Jubilee Endowed Scholarship

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

The Louyse Drouin Kennedy Jubilee Endowed Scholarship

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

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

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

The Alice Egan Hagen Jubilee Endowed Scholarship in Science

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

The M. Eileen Finnegan Hayes Jubilee Endowed Scholarship

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

The Dr. Agnes Foley Macdonald Jubilee Endowed Scholarship

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

The Dr. Ruth Goldbloom Jubilee Endowed 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 MSVU 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).

**Maureen Mantin Johnson Alumnae
Jubilee Endowed Scholarship**

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

**The Ralph M. Medjuck, Q.C.
Centennial Hotels Jubilee Endowed Scholarship**

Established by Ralph M. Medjuck, Q.C. , as an entrance or in-course scholarship to a student of outstanding academic achievement enrolled in the Tourism and Hospitality Management program.

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

Established by the Students' Union in 1985 to commemorate MSVU's Diamond Jubilee.

This scholarship is available to full or part-time students who are involved in the University community eg. societies, committees, etc. Applicants must submit a letter detailing their University involvement. **Application deadline: May 15**

Nancyruth Jubilee Endowed Scholarship

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

The Walter O'Hearn Jubilee Endowed Scholarship

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

Margaret E. Oland Jubilee Endowed Scholarship

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

Helen Patton Jubilee Endowed Scholarship

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

**The Margaret Reardon Brown Jubilee
Endowed Scholarship**

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

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

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

**Women Friends of the Mount Jubilee
Endowed 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 Endowed Scholarship

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

In-course Scholarships

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

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

Full-Time Scholarships

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

Part-Time Scholarships

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

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

Merit Scholarships

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

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

Part-time Merit Scholarships are given on the same basis as outlined under Part-Time Scholarships. Part-time Merit Scholarships are valid for use between September 1 of the year in which they are awarded through August 31 of the following year.

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

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

Louise Ardenne Endowed Scholarship for Women

Established by Louise Ardenne (BA'89) in appreciation to MSVU. 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.

Assisium Endowed Scholarship

Presented by the Alumnae Association in honour of a former Dean and President, Sister Francis d'Assisi and the first business instructor, Sister Assisium

Sister Elizabeth Bellefontaine Religious Studies Endowed Scholarship

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

Beta Sigma Phi Endowed Scholarship

Established by the Halifax-Dartmouth City Council of Beta Sigma Phi, this scholarship is available annually to a full or part-time student who meets all university scholarship

criteria and who is either an active Beta Sigma Phi member or the daughter, son or husband of an active member. Academically qualified applicants must obtain certification of membership or relationship to a member from the appropriate chapter of Beta Sigma Phi and submit this certification to the Registrar's Office. Only one award will be made annually, either as an entrance or in-course award.

The Kenneth Butler Endowed 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.

Delta Hotels Hospitality Scholarship

Since 1992, Delta Hotels has been partnering with MSVU in creating career opportunities for the future leaders in hospitality. To further demonstrate their commitment, Delta Hotels has established this scholarship to recognize the academic achievements of a third year full time tourism student who has declared a concentration in Hospitality Management. Applicants must submit a resume and a covering letter detailing job achievement, contributions to extra-curricular activities at MSVU and/or the community-at-large, leadership skills related to work, University, or extra-curricular activities and a personal statement on why they chose hospitality management for a concentration and where they want to be after they graduate. Attach two letters of reference; one work related and one extra-curricular reference. **Application deadline: May 15**

The Floyd Campbell Memorial Endowed Scholarship in French

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

Canada NewsWire Scholarship

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

The Alice (Ruby) Carmichael During Memorial Endowed 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 applied human nutrition or family studies and gerontology. Maggie During was a recipient of numerous scholarships and awards for academic excellence and leadership ability. She was twice elected president of the MSVU Students' Union (1971-73) and served as a member of the Board of Governors. The scholarships are awarded annually to students with high academic standing.

- a) Business Administration - two scholarships to part-time students registered in an MSVU 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) Applied Human Nutrition - one scholarship to a student entering the final year (completing the final five units) in the applied human nutrition program who has demonstrated active involvement in the University or outside community, on the recommendation of the applied human nutrition faculty.

The CCL Group Scholarship

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

Continuing Education Scholarship

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

Ennis Family Scholarship in Public Relations

Established by the Ennis family in 2000 in memory of John Ennis, father of Craig Ennis, BPR '00. This scholarship is available to public relations students who are involved in campus or student activities and receive the recommendation of the public relations faculty.

The Mary Dee Girroir Endowed Memorial Scholarship

Mary Dee Girroir dedicated herself to the principle of helping others. This scholarship, established by her friends, commemorates that principle. Awarded annually to a student entering second year who has participated in the cultural life of the University with first preference to a student enrolled in the cultural studies program. Applicants must submit a resume outlining their involvement in the cultural life of the University. Application deadline: May 15

Dale and Gerry Godsoe Endowed Scholarship

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, also in recognition of Gerry's contribution as a Board member and Finance Chair to the Board of Governors during the 70's and 80's. Awarded annually to a non-traditional female student.

The Ruth Hammond Scholarship

Ruth Hammond, APR, a life member of the Canadian Public Relations Society (CPRS), has been a leader in the establishment of public relations education programs in Canada. She is an Honorary Fellow of CPRS and holds an Honorary Doctorate from Mount Saint Vincent University.

Established by CPRS (Toronto) and supported by Dr. Hammond's friends, colleagues and family, the Ruth Hammond Scholarship recognizes outstanding academic achievement by a public relations student entering his/her final year. (have completed at least two public relations co-op work terms).

This Scholarship is awarded annually on the recommendation of the Public Relations Department. Applicants must also submit a letter and resume demonstrating their leadership in the class, university activities and/or the community and their dedication to establishing a career in the public relations field. **Application deadline: May 15.**

Anne Hinton Memorial Endowed Scholarship

Established in memory of Anne Hinton.

Pauline A. Jones Memorial Endowed Scholarship

Established by Pauline's son Stephen, along with family, friends and colleagues. This scholarship is in memory of Dr. Pauline Jones, a former Vice-President, Academic and member of the Psychology Department, who was an advocate of research. Awarded annually, based on the recommendation from the psychology department, to a full-time student in the final year of an honours program in psychology.

Nancy Logan Endowed Scholarship

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

Sister Lua Endowed Scholarship

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

The Dorothy and James MacConnell Scholarship

The purpose of this scholarship is to provide financial assistance to full-time students entering third year, who are enrolled in the Public Relations, Applied Human Nutrition or Family Studies and Gerontology program, and who, on the recommendation of the Undergraduate Committee on Admissions and Scholarships, have demonstrated outstanding academic achievement as well as exemplary leadership qualities and participation in University and/or community activities and organizations. **Application deadline: May 15**

Albertus Magnus Endowed 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.

MBNA Canada Bank Scholarship

MBNA is the world's leading credit card marketing company and has the endorsement of more than 5,000 organizations, including Mount Saint Vincent Alumnae Association. This scholarship is awarded annually to a student with a high academic standing.

Paul McIsaac Endowed Scholarship

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

Sister Katherine Meagher Endowed 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 MSVU's office administration program. This scholarship is available to information technology students above first year (beyond five units) who have high academic standing. Recipients will be chosen on the recommendation of the faculty of the Information Technology Department.

Montebello Conference Endowed Scholarship

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

Mary L. Morley Endowed Scholarship

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

Marial Mosher Endowed Scholarship

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

Valerie Murray Memorial Scholarship

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

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

Dorothy Hartley Neath Endowed Scholarship

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

Nickle Family Foundation Endowed Scholarship

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

Margie O' Brien Memorial Endowed Scholarship

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

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

Applicants will be judged according to their academic record. It would also be desirable for the candidate to have a record of community activism. Applicants must provide documentary evidence of their achievement in these areas.

Any student wishing to be considered for the scholarship must apply in writing before May 15.

Linda Oland Endowed Scholarship

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

Pepsi Scholarship for Academic Excellence

The Pepsi Bottling Group is the world's largest manufacturer, seller and distributor of Pepsi-Cola beverages and an avid supporter of Mount Saint Vincent University. This scholarship is awarded annually to a student with a high academic standing.

The Elizabeth Parr-Johnston Endowed Scholarship

Established by her friends in the MSVU'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 MSVU (1991-96). This scholarship is awarded annually to an entering or in-course full-time female student in an undergraduate degree program who shows leadership promise.

Sara Elizabeth Phillips Endowed Scholarship in Mathematics

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

The Public Relations Alumnae Endowed Scholarship

Established by the class of '81, the first graduating class in public relations. Awarded annually to a public relations

student who has achieved outstanding academic achievement in a minimum of two 3000-level public relations courses.

Royal Canadian Air Force (Women's Division) Endowed 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.

Gordon-Sanders Endowed Scholarship

Established by MSVU faculty member, Dr. Jane Gordon, to recognize the lifelong commitment to education and social equality of her mother, Reba Gordon. This scholarship celebrates four generations of Gordon/Sanders women. Awarded to women pursuing studies in the liberal arts and sciences who have completed at least five units of study.

Schering Canada Endowed Scholarship

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

The Sisters of Charity Endowed Scholarship

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

Jean Isabel Soper Estate Endowed Scholarship

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

The John (Dewey) Squires Memorial Endowed Scholarship

Made possible by Shelley Adamson-Squires, in memory of John (Dewey) Squires, a former president of the student Business Society.

This award will be made to a student who has already completed at least five units of business credits at Mount Saint Vincent University and is registered in the Bachelor of Business Administration program. The student will be expected to have a minimum 80 percent academic average and be recommended by the Business Department faculty for qualities such as motivation, participation in student activities, and overall leadership. **Application deadline: May 15**

The Margaret Mary Toomey Endowed Scholarship

A bequest from the Estate of Father John F. Toomey in memory of his sister Margaret Mary Toomey, a resident of

Kentville, NS, who passed away in 1994. Margaret was an alumna of the Mount Saint Vincent Academy; she graduated in 1930 with a Secretarial Science degree. As Margaret had a special interest in the field of business, this scholarship will be awarded annually to a business administration student in good academic standing.

The Martha E. Westwater Endowed Scholarship in English

This scholarship is awarded to an outstanding student who has officially declared English as her/his major, and has completed at least the first year of studies at Mount Saint Vincent University.

The Diamond Jubilee Scholarships for In-course Students

Avon Canada Jubilee Endowed Scholarship

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

Coopers & Lybrand Jubilee Endowed 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 Endowed 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 MSVU.

The Ralph M. Medjuck, Q.C. Centennial Hotels Jubilee Endowed Scholarship

Established by Ralph M. Medjuck, Q.C. , as an entrance or in-course scholarship to a student of outstanding academic achievement enrolled in the Tourism and Hospitality Management program.

Bachelor of Education Scholarships

Heather Jackson Memorial Endowed Scholarship

Established by Dr. Michael J. B. Jackson in memory of his mother. The Heather Jackson Memorial Scholarship is an entrance scholarship for a student who has demonstrated both need and outstanding academic achievement and who is entering an education degree program at Mount Saint Vincent University. Application forms are available from the Registrar's Office. Application deadline: February 15.

The Sister Mary Olga McKenna Jubilee Endowed Scholarship

Established by family and friends to mark her retirement from MSVU after fifty years of service to the teaching profession. Normally available to students with a Prince Edward Island heritage entering the pre-service teacher

education year and awarded on the recommendation of the Faculty of Education.

Mary Lou Redmond Memorial Endowed Scholarship

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

Prizes and Awards of Merit

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

Awards of Merit

Sheila and Stephenie Allt Memorial Award

Established by friends and family of Sheila and Stephenie Allt in honour of their love and support to the community. Awarded annually to a student athlete, in good academic standing who has attended Mount Saint Vincent University for a minimum of one year and has demonstrated a commitment to volunteerism within the MSVU community or externally. Applicants must submit a resume outlining their personal commitment to volunteering and a letter stating why they feel volunteerism is important. Applications should be submitted to the Co-ordinator of Athletics and Recreation.

Application Deadline: March 15

The David Bell Executive Search Award

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

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

Through the support of the Bronfman family, this award provides tuition and travel costs for a student majoring in Canadian studies. It is designed to promote Canadian understanding by providing students with the opportunity to realize, physically and academically, exposure to a wider experience and knowledge of Canadian life and to share that knowledge with others. This annual scholarship, awarded in alternating years, has two parts. Award A: to a student registered in CANA 4400 or 4402; Award B: to a student registered in CANA 1100 or 3305. Contact the Dean of Arts and Science for details and application forms. **Application deadline: October 15.**

Certificate for Outstanding Performance in Women's Studies 1101

Awarded annually to a first-year student in the women's studies program with the highest final grade in WOMS 1101 who is continuing in WOMS 1102.

The Bernice L. Chisholm Award in Religious Studies

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

Bruce Cochran Writing Award

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

Maud Crouse Robar Award

Made possible by Becky Robar, an MSVU 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.

Community Service Award in Applied Human Nutrition

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

Community Service Award in Family Studies and Gerontology

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

Ann and Jim Duffy Memorial Award

Established by the Atlantic Men's Wear Placing Market in honor of Ann & Jim Duffy and awarded annually to a BUS 3332 (Retail Management) and/or BUS 3334 (Sales Management) student. First preference is given to a student interested in the retail clothing/sales industry.

Ennis Family Award in Literacy Education

Established by the Ennis Family in 2000 in memory of John Ennis, father of Craig Ennis, BPR '00. This award is available to students who are involved in literacy education, either internally with the Frontier College chapter on campus, or externally through the public library or a similar literacy program.

Any student wishing to be considered for the award must complete a formal application which is available from the Registrar's Office in December. **Completed applications must be received in the Registrar's Office by January 31.**

Sister Mary Evelyn Award

Awarded by the Sisters of Charity, Halifax Province, to recognize Sister Mary Evelyn Fitzgerald, 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.

Frances Malloy Award in Applied Human Nutrition in the Integrated Internship Education Program

Established by friends and family of Frances Malloy in her memory. Awarded annually to a student enrolled in the Applied Human Nutrition Integrated Education Program who is starting her/his second or third internship. The recipient will have demonstrated strong academic performance, and must be involved in university life at Mount Saint Vincent University. Applicants must submit a resume outlining their involvement on campus. Award will be presented during the Department's Yellow Rose Celebration held every spring. Applications should be submitted to the Chair, Department of Applied Human Nutrition. **Application deadline: March 15**

The L. McDonald Memorial Award

Awarded annually to a returning student whose has shown outstanding achievement in chemistry courses and who is enrolled in a program of studies requiring at least a minor in chemistry.

The Michael and Madeleine Merrigan Memorial Award in Education

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

Mount Saint Vincent Alumnae Association Student Library Research Award

Awarded annually to a senior undergraduate student (has completed more than 7 ½ credits) who demonstrates outstanding research skills in using information/sources located in or accessible from the MSVU Library, when completing a research assignment (essay or annotated bibliography) for course credit at MSVU during the 12 month period preceding the January 31 deadline.

Please submit a clean copy (no comments or grade) of your research assignment with supporting documentation to:

The Mount Saint Vincent University Library Award Program

attn: Head Librarian

The Library, Mount Saint Vincent University

Halifax, Nova Scotia B3M 2J6

Supporting documentation includes:

Part A: An award submission form which is available at the Mount Library Circulation desk.

Part B: A copy of the course outline and/or assignment with an indication of the % of final mark assigned to the paper

Part C: A research log - a list of the research sources you consulted (indexes, abstracts, bibliographies), in chronological order of their use, with some indication of the importance of each source for completing the assignment.

Deadline: January 31

Mount Saint Vincent University Introduction to Library Research Excellence Award

Awarded annually to an undergraduate student (has completed 7 ½ units) who demonstrates outstanding research skills in using information/sources located in or accessible from the MSVU Library, when completing a research assignment (essay or annotated bibliography) for course

credit at MSVU during the 12 month period preceding the January 31 deadline.

Please submit a clean copy (no comments or grade) of your research assignment with supporting documentation to:

The Mount Saint Vincent University Library Award Program

attn: Head Librarian

The Library, Mount Saint Vincent University

Halifax, Nova Scotia

B3M 2J6

Supporting documentation includes:

Part A: An award submission form which is available at the Mount Library Circulation desk.

Part B: A copy of the course outline and/or assignment with an indication of the percent of final mark assigned to the paper

Part C: A research log - a list of the research sources you consulted (indexes, abstracts, bibliographies), in chronological order of their use, with some indication of the importance of each source for completing the assignment.

Deadline : January 31

Sister Patricia Mullins Award in Chemistry

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

The Alleyne Murphy Undergraduate Award

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

The Pacrim Developments Inc. Award

Pacrim Developments Inc. established the Pacrim Invitational Golf Tournament in 2002 in support of the Tourism and Hospitality Management program at Mount Saint Vincent University. Proceeds from this annual tournament have been used to establish the Pacrim Developments Inc. Award to be given to students of the Tourism and Hospitality Management program who have demonstrated outstanding academic achievement.

The Murray-Pottie Annual Award in Journalism

Awarded 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 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 MSVU. Awarded annually to an undergraduate student for achievement in computer studies, on the recommendation of the department.

Dr. Rosemarie Sampson Award in Psychology

Established by Dr. Rosemarie Sampson, an alumna, former professor and Dean, during the *Building tomorrow. Together* capital campaign. This award will be presented annually to a graduating honours student in psychology who intends to pursue graduate studies, in recognition of her/his academic achievement, excellence in research and their potential for contribution to the discipline of psychology.

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.

Kathleen Shannon Memorial Award

Established by family, friends and colleagues in memory of Kathleen Shannon, DHUML '97, founder of Studio D, NFB (National Film Board) to pay tribute to her outstanding work which exemplified her commitment to women both behind and in front of the camera.

The award recipient will be an exemplary student who has demonstrated, in either FINE/WOMS 3330 or FINE/WOMS 3333, an original and insightful understanding of how women film directors challenge dominant cinema in their works.

The Ida Shofer-Zifkin Memorial Award in Applied Human Nutrition

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

The Society of Management Accountants of Nova Scotia Award

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

Prizes

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.

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. The

recipient also receives a book award from the History Department, sponsored by Bookmark Inc.

The Patricia Butler Prize

The Patricia Butler Prize will be awarded annually to a student in good academic standing who, in the judgement of the President's Forum, has made a significant contribution to University governance in the year leading up to the awarding of the prize. Such a contribution will normally have been made through significant service on such university bodies as the Board of Governors, the Senate, the committees of these governance bodies and other committees of the University such as the University Budget Committee, search committees or other university committees.

Canadian Society for Chemistry

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

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.

French Embassy Prize

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

German Embassy Prize

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

Graduating Sociology/Anthropology Student Prize

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

History Department Book Prizes

Awarded by the History Department for outstanding achievement in History 1101, History 2230, and History 2231, sponsored by Bookmark Inc.

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.

The Frog Hollow Book Prized in Women's Studies

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

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 and working towards a Certificate in Gerontology.

The Ted Osborne Memorial Prize

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

The Sara Elizabeth Phillips Memorial Prize in Mathematics

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

Beryl Rowland Book Prize in English

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

Walter Shelton Essay Prize in History

Established by the History Department in honour of a former Vice-President (Academic) and member of faculty. Sponsored by Bookmark Inc., the prize is awarded annually to a graduating History Major or Honors student for the best essay in a 3000 or 4000 level course.

Spanish Embassy Prize

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

Swiss Ambassador's Prizes

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

Toronto Alumnae Chapter Book Prize

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

The Danny Weston Memorial Prize in French

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

Assistantships

Jeanne Sauvé Research Assistantship for Women in Science

Madam Jeanne Sauvé lent her name to MSVU's initiative for women in science to address the national concern regarding the representation of women in the fields of science and technology. The Jeanne Sauvé Endowment for Women in Science was established through the University's Learning and Leading capital campaign and supports the Jeanne Sauvé Research Assistantship for Women in Science. This summer assistantship is offered to a female student who is doing research in a science discipline; she will work with faculty who would normally follow under NSERC guidelines. The recipient is chosen by a committee of the Chairs of the Departments of Biology, Chemistry, Mathematics and Psychology.

Faculty Research Endowment Fund for Student Assistantships

Established by Faculty during the Learning and Leading capital campaign to support faculty research, this endowment enables students to work directly with faculty members on clearly defined research projects. These assistantships are available to undergraduate, full or part-time students. Faculty in any discipline, who are eligible for funding under the MSVU's policy for internal grants, may apply. Application Deadline: Last working day in January by 4 p.m.

Financial Information

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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 and financial policies for 2005-2006 have not yet been determined. Fees listed below are those in effect for 2004-2005 and are, therefore, subject to change without notice upon approval of the Board of Governors. Regulations regarding financial matters are also subject to change. Updated financial information will be posted on the web site at www.msvu.ca, when available.

Important Definitions

Tuition Structure

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

Full-time Students

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

Part-time Students

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

Audit Students

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

Tuition and Other Fees

Please see Important Financial Policies section on page 59 for more details

Tuition Fee Schedule 2004-2005

Undergraduate courses (excluding BEd at 5000 level, Biology, Chemistry & Physics courses, and specific courses with a lab component)	\$1028 per unit of credit
Specific undergraduate courses with a lab component	\$1078 per unit of credit
BEd courses (at 5000 level) & Biology, Chemistry & Physics courses	\$1085 per unit of credit
Co-op Fee (excluding Applied Human Nutrition internships)	\$1028 per work term
Applied Human Nutrition internships - Undergraduate	\$1063 per internship
Auditing students	½ of full rate

Supplemental Course Fees

Certain courses have additional fees associated with them. Occasionally lab manuals/course materials are prepared by the instructor for use in a course in lieu of an externally prepared text and there is a fee for these materials.

Practica

Students participating in practica will be charged on the basis of the credit value of each practica. If the practica carries no credit value, the practica will be charged at the rate of one-half unit for each practica.

Distance Education Administration Fee

Per half unit	\$ 85
Per full unit	\$170

The Distance Education administration fee is in addition to the regular course fee and applies to most distance learning courses. Other fees may be assessed for book charges, video tapes, and teleconferencing costs. Please note that certain external (off-campus) courses, online courses and international courses have specialized fees.

International Student Differential

Per unit of credit	\$948
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Non-Refundable Fees

Tuition Deposit	\$100
Tuition Deposit - first year BEd	\$300
Technology Fee	\$10/unit of credit
Athletics Recreation Fee	\$5/unit of credit
Students' Union fees	\$22.44/unit up to a maximum of \$112.20

Students' Union orientation fee	\$35 for each new full-time student
Students' Union capital campaign fee	\$5/unit of credit
Students' Union Health plan fees for 12 months	\$250.55 single
Family coverage is available upon request	
Students' Union Dental plan fees for 12 months	\$115.50 single
(compulsory for all undergraduate students taking three units of credit or more unless a medical waiver, signed by the Students' Union showing proof of alternate insurance, is presented to Financial Services before September 30, 2005)	
International Student Health Plan	\$450 single (12 months)
Family coverage is available upon request (See policy section for restrictions on opt outs)	

Miscellaneous Fees

Application fee BEd	\$40
Application fee all other programs	\$30
Challenge examinations fee: challenged (must be paid prior to taking examination)	½ of full rate of course
PLA fee	½ of full rate of courses for which credit will be given

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

\$25

Graduation fee	\$65
Trunk storage fee	\$40
Locker fee	\$20
Returned cheque fee	\$20

Official Transcript Delivery Fees

Transcripts will be issued within (3) working days of receipt of request (not including the day of receipt) **except** at the end of each term when five (5) or more working days may be required. Regular delivery is by Canada Post (first class) or personal pick up from the Registrar's Office.

Delivery Charges

Official and unofficial transcripts are provided without charge. Depending upon the delivery method requested, charges may apply. Please see below for details.

Delivery by Canada Post (first class) will be provided without charge. Delivery by courier or expedited service will be at cost.

Delivery by FAX will be charged as follows:

Local FAX	No charge
Atlantic Provinces	\$10 per destination
Rest of Canada	\$15 per destination
USA, Bermuda, & Caribbean	\$25 per destination

When FAX is chosen, a hard copy will be sent at no extra charge by regular Canada Post provided an address is included.

Students are responsible to ensure that transcripts sent by FAX are acceptable by the recipient. Students are responsible to supply the exact delivery address and/or FAX number when requesting these delivery modes. Students requesting expedited delivery, courier or FAX services must provide payment (cash, cheque, VISA, MasterCard, debit) at the time of the request.

Room and Board Fees

Single Room

Birches	\$6140*
International/Mature Birch (no board plan)	\$4060
Assisi	\$6140*
Westwood (dorm style)	\$6960*

Double Room

Assisi	\$5590*
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* includes \$2150 declining balance meal plan

Apartment Style

Westwood - per occupant \$4680 plus \$500 declining balance meal plan.

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

Other Fees

Parking Permit Costs for the 2004-2005 Academic Year

Full Year	Sept 2004 - Aug 2005	\$129.15 + \$19.38 HST
1st Term	Sept 2004 - Dec 2004	\$68.25 + \$10.24 HST
	Sept 2004 - Apr 2005	\$105.00 + \$15.75 HST
2nd Term	Jan 2005 - Apr 2005	\$68.25 + \$10.24 HST
	Jan 2005 - Aug 2005	\$105.00 + \$15.75 HST
Summer	May 2005 - June 2005	\$38.85 + \$5.83 HST
	July 2005 - Aug 2005	\$38.85 + \$5.83 HST
Daily permits		\$5.25 + \$0.79 HST
Weekly permits		\$18.90 + \$2.84 HST
Monthly parking		\$38.85 + \$5.83 HST
Meter parking		\$1.15/hour

Tuition Deposits

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

Room Deposits

New students may not apply to residence until they have been accepted to the University. A residence application will accompany the acceptance package from the Admissions Office. A \$150 deposit must be included with each completed residence application submitted. If a student is not assigned a room, \$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 May 31st, will receive a refund of \$100. No deposit refunds will be granted after May 31st.

Assessment and Payment of Fees

Financial Eligibility to Register

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

Important Fee Payment Deadlines

All students must pay the required fee instalment by each term's payment deadline specified below or lose their course selections. Students who lose their course selections may re-register upon presentation of appropriate payment, subject to availability of space in those courses, and subject to the academic regulations regarding registration. **The payment deadline for the fall term will be September 14, 2005 and for the winter term will be January 10, 2006 for all students, except for the payment of co-op fees.**

Students who have applied for student loan but have not yet received it by the payment deadline will be required to sign an agreement form with Financial Services, which will provide an extension for payment of fees to allow additional time for the loan to be received. Students, sponsored by government or other agencies that will be paying the student's fees directly to the University, must present a signed statement from the sponsoring agency, by the deadline, indicating the nature and extent of the sponsorship.

Each term, students whose funding is somewhat delayed may request an extension of the payment deadline from Financial Services. Students are expected to have their financial arrangements in place when they register so extensions will only be granted in exceptional circumstances.

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

Instalment Payment Option

Students who are registered in at least one on-campus course, and for both the fall and winter terms, may pay all of their fees by the fall payment deadline or choose to make payment in two instalments, the first being 60 percent of the balance which is due no later than September 14, 2005 and the second being 40 percent of the outstanding balance which must be paid by January 10, 2006. There will be a service fee assessed in the amount of \$25 for full-time students and \$10 for part-time students, who choose to utilize the two payment instalment plan. In addition to the 60 percent payment, students utilizing the Students' Union medical and/or dental plans will be required to pay 100 percent of the plan fees.

Payment by Term

Students, who are registered solely in distance or off-campus courses or are registered for one term only, will be

expected to pay each term's fees by the required payment deadline for that term in order to retain their course selections.

Co-operative Education Students

Students enrolled in the co-operative education option will be required to pay their tuition in full by the dates indicated above for the semester in which they are enrolled in classes. Students on co-op terms will be required to pay their co-op fee by the end of the month following the month in which the co-op term begins. If a student is also registered in courses while on a co-op work term, the fees for the course registrations are due on the regular term deadlines noted previously.

Methods of Payment

Payment may be made at the Financial Services/Registrar Counter in Evaristus Hall on Monday to Friday throughout the calendar year. Office hours are 9 a.m. to 4:30 p.m. from June 1 to August 31, 2005 and 9 a.m. to 5 p.m. from September 1, 2005 to May 31, 2006. 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 or **use the "Make a Payment" screen in WebAdvisor.** Fees may also be paid through internet and telephone banking services of most major chartered banks. 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 the payment deadline. 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

As noted earlier, **late payment is not permitted without an approved extension by Financial Services.** Where a student has been permitted, by Financial Services, to make their payment beyond the normal payment deadline, interest will be charged, on the overdue balance at the rate of one percent per month, which equates to 12 percent per annum.

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 course change form, by letter or via WebAdvisor 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 course change is processed.** (will be date received by Registrar's Office if not done via WebAdvisor) A separate tuition refund

schedule will apply for withdrawals from a co-op term or deferral of a co-op term. 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 the course change form has been processed.

Tuition Refund Schedule

Withdrawal Date	"A" Term	"B" Term
Up to Sept 14	100%	100%
Sept. 15 to 20	80%	100%
Sept. 21 to Sept. 27	60%	100%
Sept. 28 to Oct. 7	30%	100%
Oct. 8 to Jan. 10	0%	100%
Jan. 11 to Jan. 24	0%	60%
Jan. 25 to Jan. 31	0%	30%
After Jan 31	0%	0%

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

Co-op Work-Term Withdrawals

Co-op students who participate in the preparatory work in order to go out on a work term and then fail to go on the work term will be assessed a prorated fee based on the duration of the preparatory work and the co-op work term. Please check with Financial Services or the Co-op Office for details.

Residence Withdrawals

Students withdrawing from residence at any time after they move in will be required to pay for the entire eight months of the academic year, unless an off-campus replacement can be found. Please refer to policy section on page 54 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 will be assessed at the maximum rate, which will be split between the two terms of the academic year for payment purposes. Students' Union Medical and Dental plan charges will automatically be

applied, subject to the same opt out procedures as for other students. Residence and meal plan arrangements for co-operative education students are available upon request.

International Students Health Plan

Any student 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 14, 2005. Students covered by MSI will be required to purchase the Students' Union medical plan. The international student medical plan is mandatory for all international students not covered by MSI. Further information may be obtained from the Health Office. The health plan covers students for a full year beginning September 1.

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.

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. Please note that this policy refers to base tuition only. Distance learning fees and other fees where applicable are still to be paid by the employee.

Seniors Policy

Students who turn 65 years of age prior to September 1 may register for undergraduate classes thereafter at half price 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 213.

Residence Penalties

Residence students are responsible for the condition of their room. They are responsible to pay for any damage caused 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. A student will be responsible for the full cost of the room unless the University has no vacancies in residence and an off-campus replacement can be found.

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.

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 available, near the end of February, 2006, based on the calendar year (January 2005-December 2005) and the 2005 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 5, 2005
12 noon, Tuesday, January 3, 2006

Residence Closing: 12 noon, Saturday, December 17, 2005
12 noon, Saturday, April 22, 2006

The main dining hall will open for lunch on Tuesday, September 6, 2005 and close on Saturday, December 17, 2005 at 10 a.m. The dining hall will re-open on Tuesday, January 3, 2006 for the dinner meal and close for the academic year at 10 a.m. on Saturday, April 22, 2006. The dining hall will remain open with limited service during the study break.

The Seton Café will open on Wednesday, September 7, 2005 and close on Friday, December 16, 2005. The Seton Café will re-open on Wednesday, January 4, 2006. The Seton Café will be open for limited service 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 by the financial payment deadlines must sign an agreement with Financial Services that will provide an extension for payment of fees in order to allow additional time for the loan to be received.

"Certificates of Eligibility" (Schedule 1) and "Confirmation of Enrollment" (Schedule 2) are signed by Financial Services at or following registration.

Assistance in completing student loan applications and student loan appeals can be obtained on campus from the Manager, Housing and Financial Aid.

The Registrar's Office provides confirmation of enrollment for those seeking benefits from Youth Allowances, Canada Pension Plan, Department of Veterans Affairs or US Veterans Administration.

Program Descriptions

4

Program Descriptions

Certificates

Certificate in Accounting

This certificate provides a solid foundation in the field of accounting. It will be of interest to those working in the accounting field and to those with non-business university degrees working in administrative positions.

The Certificate in Accounting is intended for persons only in business or allied fields or those with at least five units of university study. Transfer or non-degree students must have a GPA of 2.0 over three full units for admission to the certificate.

The Certificate in Accounting is also available to students in degree programs. Both degree and certificate may be taken concurrently. The certificate would be considered a second credential and students would have to meet all requirements of both credentials even though this may result in more than the minimum number of units required in either credential. If not earned concurrently the University regulations regarding a second credential would be in effect.

Due to prerequisites the Certificate in Accounting would normally take three years to complete on a part-time basis.

Normally, a student could repeat a course in the certificate only once.

The certificate may be completed through distance learning on a part-time basis.

Program

A Certificate in Accounting consists of six full units, three units of which are required and three units of elective courses. Students must achieve a minimum of a 2.0 GPA in the six units in order to receive the certificate.

Required Courses (3 units)

BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 3320	Managerial Accounting	half unit
BUSI 1112	Introduction to Business Administration	half unit
BUSI 3325	Intermediate Accounting: Assets	half unit
BUSI 3326	Intermediate Accounting: Equities and Special Topics	half unit

Elective Courses (3 units)

Three units from the following:

BUSI 3324	Taxation	half unit
BUSI 3343	Auditing	half unit
BUSI 4415	Management Information Systems**	half unit
BUSI 4423	Advanced Financial Accounting I	half unit
BUSI 4424	Advanced Financial Accounting II	half unit
BUSI 4425	Cost Accounting	half unit
BUSI 4428	Accounting Theory	half unit
BUSI 4463	Taxation of Investments*	half unit

* BUSI 3324 is a prerequisite for BUSI 4463

** In order to take BUSI 4415 students will be required to obtain permission of the instructor or take BUSI 2255.

Certificate in Business Administration

The objective of the certificate is to give the student a basic introduction to the concepts of business administration.

Admission requirements for the Certificate in Business Administration are the same as for the Bachelor of Business Administration. Please refer to pages 22 and 24 for admission requirements. Transfer or non-degree 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.

The certificate may be completed through distance learning on a part-time or full-time basis.

Program

A Certificate in Business Administration requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
Business/Tourism elective		half unit
Arts or science elective		one unit

Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 79.

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. Selected courses are available through distance learning. All students must consult with a departmental advisor before enrolling in the Certificate in Gerontology program.

Program

Level I

Students who are studying for the Certificate in Gerontology are required to successfully complete two units of Level I courses as prerequisites to Level II. These courses may be taken in any order. However, students should first review all Level II prerequisites before deciding which four courses to take. Level I courses are open to all university students as electives, or for general interest.

FSGN 2200 Humanistic Perspectives on Aging: An Overview	half unit
FSGN 2207 Physiological Aspects of Aging	half unit
FSGN 2208/ SOAN 2208 Cross-Cultural Study of Aging	half unit
FSGN 2219/ SOAN 2219 Sociology of Aging	half unit
FSGN 2220/ PSYC 2220 Psychology of Adulthood and Aging	half unit

Level II

Within this level, gerontology students must successfully complete 2 ½ units of required courses and 1 ½ units of elective courses for a total of 4 units.

► Required 2 ½ Units	
FSGN 3327 Interpersonal Communication Skills	half unit
FSGN 3328 Communication Skills with the Elderly in Long-term Care	half unit
FSGN 3342 Advocacy: Structural and Personal Processes	half unit
FSGN 3346 Social Policy in Long-term Care	half unit
FSGN 4400 Ethical Issues in Family Studies and Gerontology	half unit

► Electives 1 ½ Units	
FSGN 3304 Mental health in Later Life	half unit
FSGN 3305/ WOMS 3305 Women and Aging	half unit
FSGN 3306 Retirement Processes and Programs	half unit
FSGN 3307/ RELS 3307 Perspectives on Death and Dying	half unit
FSGN 3340 Aging with Lifelong Disabilities	half unit
FSGN 4408 Family in Later Life	half unit
FSGN 4431 Non-formal Education	half unit
FSGN 4447 Case Management with the Elderly	half unit
FSGN 4480 Special Topics in Family Studies and Gerontology	half unit
FSGN 4490 Directed Study or Research	half unit

Certificate in Information Technology

A Certificate in Information Technology requires the successful completion of a total of six full units. Four units, designated as core courses, plus the two full units in either the General Certificate or the concentrations in Records Management, Business Applications Development, or Local Area Networks. Selected courses are available through distance learning.

Program

Core Courses

INTE 1115/		
CMPS 1115	Introduction to Information Technology	half unit
INTE 1135	Electronic Document Preparation	half unit
INTE 1137	Introduction to Records/Information Management	half unit
INTE 1153/		
CMPS 1153	Introduction to Business Programming	half unit
INTE 1164	Introductory Business Communication	half unit
MATH 1130	Finite Math	half unit
One unit of arts or science courses, excluding computer studies courses		

Concentration Courses

▸ General Certificate

In addition to the core courses, a student wishing to have a general certificate may choose any two units of information technology courses (including approved computer studies courses) for which the student has the prerequisites.

▸ Business Applications Development Concentration

In addition to the core courses, a student wishing to have a concentration in business applications development will complete the following courses:

INTE 2245/		
CMPS 2245	Spreadsheet Applications	half unit
INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 3340/	Information Systems	
CMPS 3340	Analysis and Design	half unit
INTE 3375/		
CMPS 3375	Advanced Applications Development	half unit

▸ Local Area Networks Concentration

In addition to the core courses, a student wishing to have a concentration in local area networks will complete the following courses:

INTE 2245/		
CMPS 2245	Spreadsheet Applications	half unit
or		
INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 2235	Microcomputer Management	half unit
INTE 2260/		
CMPS 2260	Internet Technology	half unit
INTE 3370	LAN Design and Management	half unit

▸ Records Management Concentration

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

INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 2237	Advanced Records/Information Management	half unit
INTE 2260/		
CMPS 2260	Internet Technology	half unit
INTE 3337	Specialized Functions in Records/Information Management	half unit

Certificate in Marketing

The object of the Certificate in Marketing is to give the student who is interested in marketing a good foundation in the field.

Admission requirements for this certificate are the same as for the Certificate in Business Administration. Please refer to pages 22 and 24 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.

The certificate may be completed through distance learning on a part-time basis.

Program

A Certificate in Marketing requires successful completion of the following six units:

BUSI 1112	Introduction to Business Administration	half unit
ECON 1101	Introduction to Microeconomics*	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
BUSI 3331	Consumer Behaviour	half unit
BUSI 4430	Marketing Research**	half unit
BUSI 4434	Marketing Strategy and Management	half unit
MATH 2208	Introduction to Probability and Statistics I*	half unit
MATH 2209	Introduction to Probability and Statistics II*	half unit
Marketing elective		one unit
Arts or science elective		half unit

* These courses are currently required as prerequisites for BUSI 2230 or BUSI 4430.

** Students in the public relations degree program may substitute PBRL 3016 for BUSI 4430.

Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 79.

Certificate in Professional Writing and Rhetoric

The program leading to the award of the Certificate in Professional Writing and Rhetoric is designed for arts and science students who want to complement their studies with a strong theoretical understanding of writing, with some practical applications of writing in various contexts, and with the acquisition of elementary computer skills for professionals. The certificate will not only enhance the student's academic experience in his/her chosen major but also prepare him/her for a workplace that usually requires strong communication skills and computer expertise of some kind.

With careful planning, the student can complete the six units required for the certificate within a fifteen-unit degree, although students in programs with extensive prerequisites may require additional credits. The certificate is normally available to students only in conjunction with a degree program, though applications to complete it after graduation will be considered.

The optional co-op route is available to for those students who wish to take co-op and whose chosen majors are flexible enough to accommodate the alternating sequence of academic and work terms required in the co-op program. Students will normally apply for the co-op option when they apply for entry into the certificate program.

Admission Requirements and Procedures

Enrollment is limited. Students must complete ENGL 1120 with a minimum grade of B- before applying to the program. Application is by letter to the Assessment Committee, Department of English. The letter of application must include a statement of the candidate's goals in undertaking the program and her/his suitability for it, and be accompanied by an up-to-date transcript. Applications will be assessed on the basis of the letter and the candidate's academic background and achievement. **Application deadlines: January 15 and May 1.**

Program

Candidates in the program must normally be registered in a program of study leading to either a Bachelor of Arts or Bachelor of Science. Students who have completed a Bachelor of Arts or Bachelor of Science should consult the English Department Writing Co-ordinator.

1. Students must complete ENGL 1120 before applying to the program.
2. Application to the certificate program is to the Assessment Committee, Department of English. Normally, approval will not be granted to students whose grade in ENGL 1120 is below B-.
3. The certificate will be awarded upon the evaluation, by the Assessment Committee, of a portfolio of selected work.
4. In order to submit a portfolio for assessment, each candidate must have completed the following sequence of courses:

Required Courses (3 ½ units)

ENGL 1120	Writing Theory and Practice	half unit
ENGL 2220	Writing to Influence	half unit
ENGL 2222	Introduction to Editing	half unit
ENGL 3330	Myths and Theories about Writing	half unit

ENGL 3331	Studies in Professional Writing and Rhetoric I	half unit
or		
ENGL 3332	Studies in Professional Writing and Rhetoric II	half unit
INTE 1115/		
CMPS 1115	Introduction to Information Technology	half unit
COMM 2211/		
PBRL 2211	Introduction to Public Speaking	half unit
or		
FREN 3325	Oral French for the Professional World	half unit

Elective Courses (2 ½ units)

ENGL 2221	Creative Writing	half unit
ENGL	A half unit of any other ENGL course	
FREN 3314	Advanced Composition and Stylistics I	half unit
FREN 3315	Advanced Composition and Stylistics II	half unit
FREN 3324	Written French for the Professional World	half unit
INTE 1164	Introductory Business Communication	half unit
INTE 2264	Advanced Business Communication	half unit
LING 2251	The Nature of Language	half unit
LING 2252	The Analysis of Language	half unit
LING 2281/		
SOAN 2281	Language and Culture	half unit
LING 3308/		
POLS 3308	Language and Politics	half unit
PBRL 1010	Foundations of Public Relations	half unit
PBRL 2013	Communications: Theory and Practice	half unit

- Students taking the optional co-op route will be required to abide by the co-operative education regulations, which include participating in professional development sessions, interviews, and work site visits. They will be required to complete work term reports and to participate in debriefing sessions after each co-op term with members of the Assessment Committee.
- Students must obtain a minimum GPA of 2.7, with no grade below C in the certificate courses in order to be eligible to submit a portfolio.
- Normally, students will submit their portfolios for evaluation within three months of the completion of the required courses, and no later than one calendar year from the date of completion. No student may submit a portfolio more than once.

Portfolio

The portfolio must be prepared according to the guidelines set out by the Assessment Committee, to allow the student to demonstrate proficiency in a range of writing, editing, and publishing work. The portfolio will include both new and revised work

Levels of Proficiency

The portfolio will be assigned a letter grade. Students who achieve a grade of at least A- in the portfolio, together with a GPA of at least 3.3 in the courses, will be awarded the Certificate in Professional Writing and Rhetoric with distinction.

The portfolio can be credited only to the Certificate in Professional Writing and Rhetoric. It cannot be used to fulfill requirements for any other university course or program.

Optional Co-op Route

Students wishing to take the co-op route will have to complete the following courses with a GPA of 2.7 with no grade below C before going out on the first co-op term:

ENGL 1120	Writing Theory and Practice	half unit
ENGL 2220	Writing to Influence	half unit
ENGL 2222	Introduction to Editing	half unit
INTE 1115/		
CMPS 1115	Introduction to Information Technology	half unit
COMM 2211/		
PBRL 2211	Introduction to Public Speaking	half unit
or		
FREN 3325	Oral French for the Professional World	half unit

One further unit of certificate courses will have to be completed with a GPA of 2.7 with no grade below C before the second co-op term. At least one half unit must be chosen from ENGL 3330, 3331 or 3332; the other half unit may be a certificate elective.

The alternation of academic and co-op terms follows a pattern approved by the Canadian Association of Co-operative Education.

For students enrolled in 15-unit degree programs

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term 1	Academic Term 2	Free
2	Academic Term 3	Academic Term 4	Co-op Term 1
3	Academic Term 5	Co-op Term 2	Academic Term 6

For students enrolled in 20-unit degree programs

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

Certificates of Proficiency in French

Certificate of Proficiency in French Program

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. 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. To be accepted in the program, candidates must meet university entrance requirements.

1. Each student entering the certificate program must declare their intention in writing to pursue the certificate to the Department of Modern Languages.
2. The certificate will be awarded by the University through the Senate.
3. 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.
4. In order to sit for the comprehensive examination, each candidate must have completed three full units of French, of which two full units must be at the 2000 level or above.
5. Students must obtain an average GPA of 2.7 for those French courses in order to be eligible to sit for the comprehensive examination.
6. A maximum of two half units may be transferred from another institution for credits towards the Certificate of Proficiency in French. Such a transfer is granted by the Registrar's Office upon the recommendation of the Department of Modern Languages.
7. The certificate and the student's transcript will record the grade awarded for each of the four skills on the basis of the comprehensive examination.
8. A grade inferior to C- on any one skill will mean that the certificate will not be awarded.
9. The comprehensive examination for the certificate will be held annually during the April examination period. Application for this examination must be made before January 16 of the same year.
10. 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.

Advanced Certificate of Proficiency in French Program

The program leading to the award of the Advanced 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. 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 Advanced Certificate of Proficiency in French. However, students are not required to enrol for a degree in order to follow the certificate 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 declare their intention in writing to pursue the certificate to the Department of Modern Languages.
2. The certificate will be awarded by the University through the Senate.
3. 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.
4. 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.
5. 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.
6. 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 Advanced Certificate of Proficiency in French. Such a transfer is granted by the Registrar's Office upon the recommendation of the Department of Modern Languages.
7. The certificate and the student's transcript will record the grade awarded for each of the four skills on the basis of the comprehensive examination.
8. A grade inferior to C- on any one skill will mean that the certificate will not be awarded.
9. The comprehensive examination for the certificate will be held annually during the April examination period. Application for this examination must be made before January 16 of the same year.
10. 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.

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 Advanced 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.

The comprehensive examination can be credited only to the Advanced Certificate of Proficiency in French. It cannot be used to fulfill 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 pages 22 and 25 for admission requirements.

The Certificate in Tourism and Hospitality Management is available to students in degree programs. Both the degree and the certificate may be taken concurrently. Students must meet all requirements of both credentials even though this may result in more than the minimum number of units required for either credential. If not earned concurrently, the University regulations regarding a second credential will be in effect.

The certificate may be completed through distance learning on either a full-time or part-time basis.

Program

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

BUSI 1112	Introduction to Business Administration	half unit
ECON 1101	Introduction to Microeconomics	half unit
THMT 1101	Introduction to Tourism and Hospitality	half unit
THMT 1116	Principles of Food Production and Service	half unit
THMT 2216	Restaurant and Food Service Management	half unit
BUSI 2221	Introductory Accounting	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
THMT 3321/ FSGN 3321	Facility Management	half unit
Tourism elective		half unit
Modern Language course		one unit

Obtaining Credit for Previous Professional Study

For information on obtaining credit for previous professional study, please refer to the Obtaining Credit for Previous Professional Study section on page 79.

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 pages 22 and 24 for admission requirements. Transfer or non-degree 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.

The diploma may be completed through distance learning on a full-time or part-time basis.

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
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
Business electives		one and one-half units
Arts or science elective at the 1000 level or above		half unit
Arts or science elective at the 2000 level or above		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 Information Systems in Organizations	half unit
BUSI 3311	Small Business Management	half unit
or		
BUSI 3312	International Business Management	half unit
Business elective		two units
Humanities elective		half unit
Arts or science electives		one and one-half units
Free elective		two and one-half units

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 79.

Diploma in Information Technology

A Diploma in Information Technology provides an opportunity for students in all disciplines to develop their skills in information technology. All diploma credits may be applied toward the Bachelor of Applied Arts (Information Technology) degree (see page 86).

Admission requirements for the Diploma in Information Technology are the same as for the Bachelor of Applied Arts (Information Technology). Refer to pages 22 and 24 for admission requirements. Transfer or non-degree students must have a GPA of 2.0 over three full units.

To transfer into this program, students must receive specific permission from the Registrar.

Program

A Diploma in Information Technology requires completion of the six units required for the Certificate in Information Technology (see page 64) as well as the following additional six units:

INTE 2260/
CMPS 2260 Internet Technology half unit
Two and one-half additional units of INTE, including one half unit at the 3000-level
One unit arts or science courses (excluding CMPS courses)
Two units of BUSI courses

Due to the nature of the content of the required courses in the program, the following courses will not be accepted for credit in the program: BUSI/THMT 2202, BUSI 2255 and BUSI 3305.

Note: Students who wish to continue beyond the Diploma in Information Technology may apply for admission to the Bachelor of Applied Arts (Information Technology) degree program. Students will have the option of doing three co-op terms or of entering the practica route. In addition, students should review the degree program requirements on page 86 of this Calendar and consult with an advisor to select the remaining eight units of credit required for completion of the degree.

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 27.

Diploma in Information Technology and Computer Studies

A joint diploma in information technology and computer studies provides an opportunity for students in all disciplines to develop their skills in information technology and computer studies. All diploma credits may be applied toward the Bachelor of Applied Arts (Information Technology) degree (see page 86).

Admission requirements for the Diploma in Information Technology and Computer Studies are the same as for the Bachelor of Applied Arts (Information Technology). Refer to pages 22 and 24 for admission requirements. Transfer or non-degree students must have a GPA of 2.0 over three full units.

To transfer into this program, students must receive specific permission from the Registrar.

Program

A Diploma in Information Technology and Computer Studies requires completion of the six full units required for the Certificate in Information Technology (see page 64) as well as the following additional six full units:

CMPS 1155 Introduction to Computer Programming I half unit

CMPS 2255 Introduction to Computer Programming II half unit
or

CMPS 2253/

INTE 2253 Advanced Business Programming half unit

INTE 2260/

CMPS 2260 Internet Technology half unit

One and one-half additional units of INTE and/or CMPS

One unit arts or science courses (excluding CMPS courses)

Two units of BUSI courses

Due to the nature of the content of the required courses in the degree, the following courses will not be accepted for credit in the program: BUSI/THMT 2202, BUSI 2255 and BUSI 3305.

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 79.

Diploma in Tourism and Hospitality Management

The objective of the diploma program in tourism and hospitality management is to increase and enrich the knowledge acquired during the certificate program. Admission to this program is limited to part-time students with appropriate work experience and/or students who have already obtained a bachelor's degree.

Admission requirements for the Diploma in Tourism and Hospitality Management are the same as for the Bachelor of Tourism and Hospitality Management. Please refer to pages 22 and 25 for admission requirements. Transfer or non-degree students must have a GPA of 2.0 over three full units.

Normally, a student may repeat a course in the Diploma in Tourism and Hospitality Management program only once.

Students cannot transfer into this program without specific permission from the Registrar.

The diploma may be completed through distance learning on a full-time or part-time basis.

Program

A Diploma in Tourism and Hospitality Management requires successful completion of the six units required for a Certificate in Tourism and Hospitality Management as well as the following six units:

BUSI 2202/		
THMT 2202	Business Communications	half unit
BUSI 2212	Management Functions:	
	Planning and Control	half unit
BUSI 2213	Management Functions:	
	Organizing and Directing	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2257*	Legal Aspects of Tourism Services	half unit
BUSI 3321*	Hospitality Management Accounting	half unit
ECON 1102	Introduction to Macroeconomics	half unit
	Arts or science elective at the 1000-level	one unit
	Arts or science elective at the 2000-level	one unit
	Tourism and Hospitality electives	half unit
THMT 2299	Practicum I	560 hours

*If, in any year, these courses are not available, Tourism and Hospitality Management students may substitute BUSI 2259 for BUSI 2257 and BUSI 3320 for BUSI 3321.

Students who wish to continue beyond the diploma may apply for admission to the Bachelor of Tourism and Hospitality Management degree program. The following eight units would be required for completion of the degree:

THMT 3312	Research Methods Seminar for	
	Tourism and Hospitality	half unit
THMT 4409*	Strategic Management for	
	Tourism and Hospitality	half unit
BUSI 2255	Introduction to Information	
	Systems in Organizations	half unit
or		
INTE 2245	Database and Spreadsheet	
	Applications I	half unit
BUSI 3362*	Finance - Tourism Services	half unit
MATH 2208	Introduction to	
	Probability and Statistics I	half unit
MATH 2209	Introduction to	
	Probability and Statistics II	half unit
	Humanities elective	half unit
	Arts or science electives at the 2000-level	one unit
	Tourism and Hospitality electives **	three units
	Free elective	half unit
THMT 3399	Practicum II	560 hours

* If, in any year, these courses are not available, Tourism and Hospitality Management students may substitute BUSI 3361 for BUSI 3362 and BUSI 4400 for THMT 4409.

** Of which 1 ½ units must be at the 4000-level.

Degrees

There are three faculties at MSVU. These are:

1. Faculty of Arts and Science.
Disciplines included in the Faculty of Arts and Science include:

Biology	Modern Languages
Canadian Studies	(French, German, Spanish)
Chemistry	Peace and Conflict Studies
Communications	Philosophy
Computer Studies	Physics
Cultural Studies	Political Studies
English	Psychology
Economics	Public Policy Studies
Fine Arts	Religious Studies
History	Sociology/Anthropology
Linguistics	Women's Studies
Mathematics	
2. Faculty of Professional Studies.
Disciplines included in the Faculty of Professional Studies include:
Applied Human Nutrition
Child and Youth Study
Business Administration
Family Studies and Gerontology
Information Technology
Public Relations
Tourism & Hospitality Management
3. Faculty of Education

Bachelor of Arts

Status Upon Admission

Students are initially admitted to the Bachelor of Arts, "undeclared program" unless they indicate on their application their intended major. Students may declare their major/minor as early as they wish after initial registration, and must do so before they register for their sixth unit of course work. Refer to page 29 for the information on how to officially declare a major or general studies program. Students may later change their major, or general studies program, with the approval of the appropriate department.

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.

Students intending to complete the General Studies degree must declare their intention to do so before they register for their sixth unit of course work. Students who do not make this declaration within this time frame will not be permitted to register for further course work.

Courses must be selected from the disciplines list below to fulfill the following requirements:

1. at least nine units must be completed at the 2000 level or above; and
2. at least four units of these nine must be completed at the 3000 level or above; and
3. one unit in English must be completed; and
4. 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*

communications	logic (PHIL 2220, 2221)
computer studies	mathematics
language (also includes ENGL 1120, 2220, 2222, 3330, 3331, 3332, 3361)	
linguistics	statistics
- B. *Natural Sciences*

biology	physics
chemistry	psychology
applied human nutrition	courses listed in the science minor on page 79
- C. *Social Sciences*
Canadian studies (only courses with a CANA prefix can be counted for this category)

economics
political studies
sociology/anthropology
women's studies (only courses with a WOMS prefix can be counted for this category)
- D. *Humanities*

cultural studies	literature
fine arts	philosophy
history	religious studies

- and;
- the degree must include two minors, each of three units, from the disciplines listed above (except communications). The courses in three and four may be counted as part of a minor. Minors must be structured as specified by the department concerned. (See "minor" listing under each departmental heading); and
 - students must achieve a GPA of 2.0 in the best three units of each minor discipline, including any required courses, in order to graduate; and
 - the remaining courses are electives, but may not include more than three units of professional credit. Students may do a third minor as a professional minor as specified by the relevant department **Note:** Professional units may be counted at the 1000 and 2000 levels only and may not be used to satisfy the requirement of four units at the 3000 level. Applied human nutrition courses at the 3000 and 4000 levels designated as "science" courses on page 79 may be used to fulfill the 3000 level requirement.

Bachelor of Arts with a Major (15 units)

The degree with a major is intended for those students with a clearly focussed interest who wish to gain knowledge of a single discipline.

The major field may be chosen from:

Canadian studies	philosophy
cultural studies	political studies
economics	psychology
English	religious studies
French	sociology/anthropology
history	Spanish
linguistics	women's studies.
mathematics	

Refer to page 29 for the procedures on declaring a major. Selected courses are available via distance learning

Minors or areas of concentration must be chosen from those disciplines listed above or from applied human nutrition, biology, business administration, child and youth studies, computer studies, fine arts, information technology, family studies and gerontology or linguistics. Refer to the section of course descriptions (Section 5) of the particular disciplines for specific major and minor requirements.

Students must declare their major before registering for their sixth unit of course work. Bachelor of Arts students who do not declare their intention to complete a major within this time frame will not be permitted to register for further course work. Refer to page 29 for the information on how to officially declare a major.

The following requirements apply:

- 15 units after grade XII (or the equivalent);
- a minimum of six and a maximum of eight units in the field chosen as a major, in a sequence of courses as directed by the department and normally taken at this university; at least two full units of the six required for the major must be taken in courses numbered at the 3000 level or above;
- an overall GPA of 2.0 must be achieved in the required six units of the major field;
- a minor consisting of three units in another or related 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;

- no more than three units of credit from professional areas may be included. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 79 will not be counted as professional electives.

It is recommended that one full unit be chosen from each of the groups A, B, C, and D listed under Bachelor of Arts, General Studies. Selected courses are available via distance learning.

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. Selected courses are available via distance learning.

Students must declare their major before registering for their sixth unit of course work. Bachelor of Arts students who do not declare their intention to complete a major within this time frame will not be permitted to register for further course work. Refer to page 29 for the information on how to officially declare a major.

The following requirements apply:

- 20 units after grade XII (or the equivalent);
- 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;
- an overall GPA of 2.0 must be achieved in the required eight units of the major field;
- a minor consisting of three units 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;
- students may choose a second three-unit minor in a professional area as specified by the relevant department. No more than four units of credit from professional areas may be counted toward the degree. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 79 will not be counted as professional 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.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a major may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree listed under the appropriate program entry.

Interdisciplinary Bachelor of Arts

The interdisciplinary degree is intended for students who wish to pursue studies in an area that involves more than one discipline.

Interdisciplinary degrees are offered in Canadian studies, cultural studies, peace and conflict studies, philosophy and religion and women's studies. Students who have an interest in pursuing an interdisciplinary degree that is constructed differently than the defined programs listed should discuss the matter with the Dean of Arts and Science. The Dean will recommend faculty and departments for the student to work with in the development of her/his 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. Students may count a maximum of three units of directed/independent/research studies in a 15-unit degree, and four units in a 20-unit degree.

A student who wishes to follow an individually structured interdisciplinary degree program must apply in writing to the Dean for permission. The program will be worked out by the Dean, the student and at least two professors who know the area of concentration.

Students intending to complete an interdisciplinary degree program must declare their intention to do so before they register for their sixth unit of course work. Students who do not make this declaration within this time frame will not be permitted to register for further course work.

Bachelor of Arts - Honours

The honours degree option is available to students who wish to study a single discipline in depth, usually with post-graduate study as a goal. Honours degrees are offered in, economics, English, history, French, mathematics, linguistics, psychology, Spanish, sociology/anthropology, women's studies. All honours programs require:

7. 20 units after grade XII, or the equivalent;
8. a minimum of 10 and a maximum of 12 units in the honours subject;
9. a minor consisting of three units;
10. 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;
11. 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;
12. 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 fulfill 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 fulfill 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, “undeclared program” unless they indicate on their application their intended major or General Studies. Students may declare their major/minor or General Studies program as early as they wish after initial registration, and must do so before they register for their sixth unit of course work. Refer to page 29 for the information on how to officially declare a major. Students may later change their major, or general studies status, with the approval of the appropriate department.

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).

Students intending to complete the General Studies degree must declare their intention to do so before they register for their sixth unit of course work. Students who do not make this declaration within this time frame will not be permitted to register for further course work.

The following requirements apply:

1. a minimum of 10 units must be completed in the science disciplines of:
 - biology
 - chemistry
 - computer studies
 - mathematics
 - physics
 - psychology
 - applied human nutrition courses designated as science courses on page 79 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.
5. students may also include up to three units of professional studies. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 79 will not be counted as professional electives; and
6. 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
7. students must complete at least one minor as defined by a science department as noted above in number 1. This minor could include the applied human nutrition science minor; and
8. overall, at least two units must be completed in each of three science disciplines as noted above in number 1; and
9. 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 knowledge of a single discipline.

The major field must be chosen from:

- biology
- chemistry
- mathematics
- psychology

Refer to page 29 for the procedures on declaring a major. Minors must be chosen from:

- those disciplines listed above
- computer studies
- physics
- applied human nutrition courses designated as science courses on page 79.

Refer to the section of course descriptions (Section 5) of the particular disciplines for specific major and minor requirements.

Students must declare their major before registering for their sixth unit of course work. Bachelor of Science students who do not declare their intention to complete a major within this time frame will not be permitted to register for further course work. Refer to page 29 for the information on how to officially declare a major.

1. 15 units after grade XII (or the equivalent);
2. a minimum of six and a maximum of eight units in the field chosen as a major, in a sequence of courses as directed by the department, and normally taken at this university; at least two full units of the six required for the major must be taken in courses numbered at the 3000 level or above;
3. an overall GPA of 2.0 must be achieved in the required six units of the major field;
4. a minor consisting of three units in another or related science field as specified by the department;
5. of all the courses required for the degree at least nine units must be numbered at the 2000 level or above;
6. students may include no more than three units of elective credit from a professional area. Applied human nutrition courses included in the applied human nutrition science minor as designated on page 79 will not be counted as professional electives.

It is recommended that one full unit be chosen from each of the groups A, B, C, and D listed under Bachelor of Arts, General Studies.

Special Studies

Students may count a maximum of three units of directed/independent/research studies courses in a 15-unit degree, with no more than two units in any single discipline.

Bachelor of Science with Advanced Major (20 Units)

The purpose of this degree program is to enable students to obtain greater depth in their major area than is possible in a 15-unit degree program, while at the same time offering the possibility of greater breadth in their studies than is possible in a 20-unit honours degree program. Majors and minors must be chosen from the disciplines listed above for the 15-unit science degree.

Students must declare their major before registering for their sixth unit of course work. Bachelor of Science students who do not declare their intention to complete a major within this time frame will not be permitted to register for further course work. Refer to page 29 for the information on how to officially declare a major.

The following requirements apply:

1. 20 units after grade XII (or the equivalent);
2. a minimum of eight and a maximum of 10 units in the major field, in a sequence of courses as directed by the department; at least three full units of the eight required for the major must be taken in courses numbered at the 3000 level or above;
3. an overall GPA of 2.0 must be achieved in the required eight units of the major field;
4. a minor consisting of three units in a science field as specified by the department;
5. a required "core" consisting of at least one full unit from each of the groups A, B, C, and D (exclusive of the major) listed under Bachelor of Arts, General Studies;
6. in addition students may choose (i) a second three-unit minor (in arts or science or a professional area), or (ii) no more than four units from professional areas (applied human nutrition courses included in the applied human nutrition science minor as designated on page 79 will not be counted as professional electives), or (iii) up to five free arts or science electives.
7. of all the courses required for the degree, at least nine units must be at the 2000 level or above.

Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in an advanced major, with no more than two units in any single discipline.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a major may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree listed under the appropriate program entry.

Bachelor of Science - Honours

The honours degree option is available to students who wish to study a single discipline in depth, usually with post-graduate study as a goal. Honours degrees are offered in, biology, chemistry, mathematics, psychology. All honours programs require:

1. 20 units after grade XII, or the equivalent;
2. a minimum of 10 and a maximum of 12 units in the honours subject;
3. a minor consisting of three units of credit in one subject area as specified by the department;
4. a "core" consisting of at least one full unit from each of the groups, A, B, C, and D (exclusive of the honours subject) listed under Bachelor of Arts, General Studies;
5. a GPA of 2.7 or better in 10 of the required honours units, with a grade of at least C- in each of these units; in addition, students must achieve a minimum of B- in the honours thesis, and an overall GPA of 2.7 or more must be obtained in all courses counted for the degree beyond the first full five units taken;
6. first-class honours will be awarded to students who maintain a GPA of 3.5 or better in 10 units in the honours subject and no grade below B- in all courses counted for the degree beyond the first full five units taken.

Students in good academic standing who wish to be admitted to an honours program should apply to the chairperson of the department as early as possible in their university career. Students in honours programs must fulfill 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 fulfill the requirements for the honours degree listed under the program entries for biology, mathematics, or psychology.

Bachelor of Arts Co-operative Education Route with Integrated Major (History/Information Technology)

The Bachelor of Arts Co-operative Education Route with Integrated Major provides students with a liberal arts education combined with identified skills in a professional area. The degree is intended for students with a clearly focussed interest who wish to gain knowledge of history in a program of study integrated with information technology and co-operative education experiences.

Admission Requirements

Please refer to pages 22 and 24.

Transfer Requirements

Students transferring into the Bachelor of Arts Co-operative Education Route with Integrated Major (History/Information Technology) from another university program must have maintained a 2.0 GPA in their most recent five units taken.

General Requirements

Successful completion of 23 units, including three compulsory co-operative education terms.

Program Requirements

The following requirements apply:

- a minimum of six and a maximum of eight units of history, including:
 - HIST 1101 or 1120
 - two units at the 2000 level
 - three units at the 3000/4000 level, including HIST 3390, 3391, and one of HIST 4480 or 4481
- five units of information technology, including:
 - INTE 1115, 1135, 1137, 1153, 1164, 2260, 2275
 - one and one-half units of INTE electives, including one unit at the 3000 level or beyond. The following electives are suggested for students wishing to focus in a particular area:
 - records management concentration:* INTE 2237, 3337 and one of INTE 3340, 4437 or 4400
 - business application development concentration:* INTE 2245, 3340 and 3375
 - local area networks:* INTE 2235, 3370, and one of 3340 or 4402.
- an overall GPA of 2.0 must be achieved in both the required six units of history and the five units of information technology.
- three units of co-op work terms
- MATH 1130
- one unit from each of B, C and D (except for history) as required by the Bachelor of Arts, general studies.
- one unit of free elective in an arts, science or professional area of study.
- four and one half units of arts or science electives.
- of all the courses counted toward the degree at least nine units must be numbered at the 2000 level or above.

Co-operative Education Route

Students enrolled in the Bachelor of Arts Co-operative Education Route with Integrated Major (History/Information Technology) engage in three co-op terms, each of a four-month period. The co-operative education component involves a sequencing of normal academic semesters and co-

op terms. Students must comply with the regulations of the mandatory co-operative education program of the University. In addition, students must maintain a 2.0 GPA in each academic term after admission to co-operative education and a 2.0 GPA in all information technology and history courses.

By integrating academic study with three co-op terms, 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.

The following schedule depicts the typical co-operative education program:

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

Before the first co-op work term, students must meet these prerequisites:

- completion of a minimum of two units of INTE
- normally completion of INTE 2237, 2245, 2260 or 2275
- normally completion of 10 units of study overall
- a GPA of 2.0 in the last two terms prior to job search

Prior to the first co-op term, all students registered in this program must attend professional development workshops that provide students with the necessary skills to succeed in co-operative education. The workshops include policies and procedures, resumes and cover letters, interviews, workplace issues, and learning objectives and work term reports.

Bachelor of Science in Applied Human Nutrition

The Bachelor of Science in Applied Human Nutrition (BScAHN) prepares students for a wide choice of careers in nutrition and for the professional practice of dietetics. The programs use classroom learning to develop an interdisciplinary knowledge core with breadth and depth in foods and nutrition as related to health and illness. Through rich and varied experiential learning opportunities, students gain practical skill related to application and interpretation of knowledge and principles of practice. Faculty members maintain professional ties with hospitals, community services, research organizations and businesses that enrich students' educational experience through placements, practica, research projects and other professional activities. The degree offers a choice of two program options—nutrition or dietetics.

In order to graduate with a BScAHN, a student must have a GPA of 2.0 or over from courses taken to complete degree requirements.

Selected courses are available via distance learning.

Admission Requirements

Please refer to pages 22 and 24.

Admission of Mature Students

Please read the Mature Admissions Policy on page 26 carefully. Entrants under the mature admission policy are not admitted to a degree program until three units of course work are completed. Students wishing to enter applied human nutrition should consult with the department upon admission to the University to plan their sequence of courses.

Transfer Requirements

Students who wish to transfer credits from another degree program at MSVU or another post-secondary institution should refer to page 25. While every effort will be made to accommodate transfer students into the program, students should realize that because professional programs are highly structured and require course work to be taken in specified sequence, extended time may be needed to complete degree requirements. Students are urged to contact the department as early as possible if a transfer is contemplated.

Nutrition

Nutrition is the study of the relationships among food, its nutrients, our environment and our health. Careful choice of electives in the Nutrition option of the BScAHN prepares graduates to seek work in a variety of nutrition-related fields including commodity marketing boards, food retailing, government, social services, homemaking services, and agricultural extension. Graduates may also choose to pursue additional studies for careers in school-based community teaching, research, business or community nutrition.

Dietetics

Dietetics integrates and applies the principles of food, nutrition and health to promote the nutritional well-being of the public. A four year accredited baccalaureate degree program plus either a one year accredited dietetic internship, or an accredited Integrated Internship Education Program is required to become a provincially registered professional dietitian (P.Dt. or RD). The BScAHN (Dietetics) and the

Integrated Internship Education Program at Mount Saint Vincent University meet the accreditation guidelines of Dietitians of Canada (DC).

The comprehensive program replaces the four options for dietetic specialization—general, clinical, community and food service systems. This program prepares students for careers in a variety of settings such as long-term care, hospitals, home care, fitness centres, or private practice. As well, professional dietitians are increasingly found in non-traditional roles such as supermarkets, food product marketing, institutional and commercial food and equipment sales, and health care management.

Students may apply for a graduate dietetic internship in their final year or for the Integrated Internship Education Program during their third year. Due to the limited number of spaces, the current national acceptance average for all students across Canada applying for graduate dietetic internship is approximately fifty percent. Students should consider all career alternatives applicable to their degree.

Integrated Internship Education Program

The Integrated Internship Education Program offers a combined academic and dietetic internship program. The integrated internship will enable students to build on theoretical knowledge and past experience or internship levels to fulfill the competencies required by DC to reach entry-level professional dietetic competence. Students will receive a pass or fail at the end of the individual internship placements. On completion of this program, students will have completed 23 units of course work, and will be eligible to write the national examination as required by all provincial dietetic associations or colleges for registration as a professional dietitian.

All BScAHN students with an overall 2.7 GPA are eligible to apply for the Integrated Internship Program after completion of at least 10 units of study. The number of applicants admitted will be dependent on available placements. Interested candidates are encouraged to consult the department early in their program to discuss admission and course scheduling. Students interested in pursuing this option are advised to seek related work experience in the summers preceding application.

Application Procedures

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

A selection panel comprised of faculty members from the Department of Applied Human Nutrition, and external representatives, will review each application on an individual basis to determine admissibility based upon academic performance and predefined personal qualifications. The University reserves the right to refuse admission to candidates failing to meet these criteria.

Programs

Choose either the Nutrition or Dietetics program.

Nutrition (20 units)

Required Courses for BScAHN (Nutrition) (9 ½ units)

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2324	Nutrition Through the Life Cycle	half unit
NUTR 3204	Food Processing	half unit
NUTR 3313	Research Methods in Nutrition & Dietetics	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 4406	Seminar in Nutrition	half unit
CHEM 1011	General Chemistry I	half unit
CHEM 1012	General Chemistry II	half unit
CHEM 2401	Organic Chemistry I	half unit
CHEM 3501/BIOL 3501	Introductory Biochemistry	half unit
CHEM 3502/BIOL 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

Nutrition (1 ½ units)

NUTR 3000 and 4000 courses (in addition to those listed above), with exclusion of NUTR 4501, 4502 and 4503.

Required Arts and/or Science courses (2 units)

in addition to those listed above

Electives (7 units)

Students are encouraged to consult with their advisor to ensure electives are chosen to benefit their career goals.

Dietetics (20 Units)

Required courses for BScAHN (Dietetics) (12 ½ units)

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2324	Nutrition Through the Life Cycle	half unit
NUTR 3204	Food Processing	half unit
NUTR 3313	Research Methods in Nutrition & Dietetics	half unit
NUTR 3315	Food Production Management	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 3407	Introduction to Client Care	half unit
NUTR 4406	Seminar in Nutrition	half unit
NUTR 4408	Medical Nutrition Therapy I	half unit
NUTR 4444	Elements of Professional Practice	half unit
CHEM 1011	General Chemistry I	half unit
CHEM 1012	General Chemistry II	half unit
CHEM 2401	Organic Chemistry I	half unit
CHEM 3501/BIOL 3501	Introductory Biochemistry	half unit
CHEM 3502/BIOL 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

Required NUTR course (½ unit)

in addition to those listed above

Required FSGN course (½ unit)

Required NUTR 4000 level courses (1 ½ units) from:

NUTR 4400	Issues in Food Product Development	half unit
NUTR 4409	Medical Nutrition Therapy 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

Required Arts and/or Science courses (2 units)

in addition to those listed above

Electives (3 Units)

Students are encouraged to consult with their advisor to ensure electives are chosen to benefit their career goals.

Integrated Internship Education (23 Units)

Required courses for BScAHN (Dietetics) and electives plus the following required internship placements.

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

The sequences listed below for dietetics will usually be followed:

Year	Sept-Dec	Jan-Apr	May-Aug
1	Academic Term	Academic Term	Related Work Experience
2	Academic Term	Academic Term	Related Work Experience
3	Academic Term	Academic Term	Internship Term
4	Academic Term	Academic Term	Internship Term
5	Internship Term		

Honours Degree

Students must fulfill the following requirements for the honours degree in applied human nutrition:

1. All requirements for the degree program plus the Honours Thesis (NUTR 4499)
2. 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 71.
- 3.. A GPA of 3.0 or better in 10 units of required courses with at least a C- in each of these courses.

4. Students wishing to obtain an honours degree must make formal application through the department no later than May 1 of the third year of the program or upon completion of at least 15 units. Students are encouraged to apply earlier in the program so that appropriate courses can be scheduled.
5. First class honours will be awarded to a student who maintains a GPA of 3.5 or better in 10 units of required course and no grade below B- in courses counted for the degree beyond the first 5 units.

Minor

Science Minor

Students in a Bachelor of Science program may complete a science minor in applied human nutrition by completing three full units from the following courses:

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 3204	Food Processing	half unit
NUTR 3325	Nutrition and Metabolism	half unit
NUTR 4400	Food Product Development	half unit
NUTR 4408	Medical Nutrition Therapy I	half unit
NUTR 4409	Medical Nutrition Therapy II	half unit

Please note that any of the courses listed under the science minor may be used to fulfill natural science requirements as specified on page 71 but may not be counted as professional electives.

Professional Minor

Students in a Bachelor of Arts or Bachelor of Science program may complete a professional minor in applied human nutrition by completing three full units selected from the following courses:

NUTR 1102	Introductory Foods: Plant Origin	half unit
NUTR 1103	Introductory Foods: Animal Origin	half unit
NUTR 1106	Nutrition and Lifestyle	half unit
NUTR 1209	Introductory Nutrition: Macronutrients	half unit
NUTR 1210	Introductory Nutrition: Micronutrients	half unit
NUTR 2205	Dietary Supplements and Herbal Remedies	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit
NUTR 2300	Nutrition for Fitness and Sport	half unit
NUTR 2324	Nutrition During the Life Cycle	half unit
NUTR 3315	Food Production Management	half unit
NUTR 3204	Food Processing	half unit
NUTR 3326	Ecological Perspectives of Food	half unit
NUTR 3330	Food and Nutrition for the Elderly	half unit
NUTR 4414	Nutrition Education in the Community	half unit
NUTR 4417	Management and Revenue Generation in Nutrition and Food Services	half unit

Bachelor of Business Administration

The objective of the Bachelor of Business Administration program is to provide specialized education in the principles and the practices of management for the effective operation of the business organization. Courses are offered on campus and at a distance. The degree may be completed through distance learning on a full-time or part-time basis. Distance options include televised, video cassette and online delivery. For more information on each of these options, refer to page 210.

Admission Requirements

Please refer to pages 22 and 24.

Admission of Mature Students

Please read the Mature Admissions Policy on page 26 carefully. Mature students intending to apply to the program should complete the following two units to be considered: BUSI 1112, half unit of humanities elective and one unit from arts and science courses.

Obtaining Credit for Previous Professional Study MSVU recognizes learning that applicants have acquired through institutes, corporate and/or on-the-job training programs and educational settings not normally eligible for transfer credit. Refer to page 27 for policies regarding challenge for credit.

Course Failure

Normally, a student may repeat a course in the Bachelor of Business Administration program only once.

Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in a 20-unit degree, with no more than two units in any single discipline.

General Requirements

Successful completion of 20 units, or 23 units if the co-operative education option is chosen, is required for this program.

Program

Required Courses (9 ½ units)

BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 2222	Introductory Accounting II	half unit
BUSI 2230	Principles of Marketing	half unit
BUSI 2231	Applied Marketing	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
BUSI 2255	Introduction to Information Systems in Organizations	half unit
BUSI 2259	Legal Aspects of Business	half unit
BUSI 3308	Production and Operations Management	half unit

BUSI 3311 or BUSI 3312	Small Business Management International Business Management	half unit 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

Business, Tourism and Hospitality Management and Economics Electives (4 units)

Arts and Science Electives (3 ½ 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.

Humanities Elective (½ unit)

Free Elective (2 ½ units)

These units may be taken in any area. Students may also use their free elective as an arts and/or science elective.

Within the degree, students may complete a concentration or a major as outlined below. Students who do not meet this requirement will graduate with a general Bachelor of Business Administration degree with no concentration.

Concentration

A concentration consists of four units of course work in one of the following areas:

- accounting
- economics
- finance
- management
- marketing
- tourism and hospitality management

Students must take a combination of required and elective courses from those listed below to complete a concentration.

Accounting:

BUSI 2221, 2222, 3320, 3324, 3325, 3326, 3343, 4415, 4423, 4424, 4425, 4428, 4463 and 4465

Economics:

ECON 1101, 1102, 2201, 2210 and two additional units

Finance:

BUSI 2060, 3360, 3361, 4461, 4462, 4463, 4464, 4465 and one additional half unit

Management:

BUSI 2208, 2212, 2213, 3305, 3306, 3308, 3311, 3312, 3313, 3314, 3316, 4407, 4410, 4412, 4415, 4416, 4446, THMT 2202, 2225, 3321, 3322, 3323

Marketing:

BUSI 2230 and 2231, 3331, 3332, 3333, 3334, 3336, 3337, 3338, 4430, 4432, 4433, 4434 (BUSI 3331, 4430 and 4434 are required)

Tourism and Hospitality Management:

THMT 1101, and 3 ½ units selected from the courses with the tourism designation (THMT)

BUSI 4408 and 4409, directed study, may be counted toward a concentration in a business area when the content is appropriate.

Students who wish to complete a concentration must apply to the Registrar's Office and achieve a GPA of 2.0 in the four units required for the concentration.

Major

A major consists of six units in one of the following areas (including introductory courses in the area): accounting, management, marketing and finance. Students who declare a major may also complete a minor (three units) in one other area.

At least one unit of the major in accounting and management must be at the 4000 level.

For a major in marketing, students must include BUSI 3331, 4430, 4434.

Concentration in French

Business administration students have the opportunity to pursue a concentration in French, comprising three units of French language courses. These may not include FREN 1101 or 1102. Note: FREN 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

Concentration in Spanish

Business administration students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.

Co-operative Education Option

Mount Saint Vincent University offers a 23-unit degree in business administration with the co-operative education option. The Bachelor of Business Administration (Co-operative Education) degree is accredited by the Canadian Association for Co-operative Education (CAFCE). Students complete all required course work for the Bachelor of Business Administration and in addition must complete BUSI 1188, 2288 and 3388.

Co-operative education option involves a sequencing of normal academic semesters and three four-month co-op terms. Students complete the normal academic sequence for their first 7 ½ - 10 units of study. For the remainder of the program, co-op terms and academic semesters alternate. Co-op students usually graduate one semester later than traditional students. The following schedule depicts the typical Bachelor of Business Administration Co-operative Education program.

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

By integrating academic study with three co-op terms, students will have an opportunity to determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts and provide financial assistance to meet educational expenses.

Co-op terms are available in the areas of accounting, management, marketing, and finance. Students must satisfactorily complete the three co-op terms in order to receive the Bachelor of Business Administration (Co-operative Education) degree. Students completing fewer than three co-op terms and completing the academic requirements for the Bachelor of Business Administration degree will receive a Bachelor of Business Administration degree with transcript notation of their completed co-op terms.

For additional information and admission requirements, refer to the co-operative education section on page 95.

Honours Degree

An honours degree may be obtained in business administration. 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.

Admissions to the honours program must be approved by the Honours Committee of the Department of Business Administration. Application through the department chair would be made after successful completion of 12 ½ units in the Bachelor of Business Administration program with a GPA of 2.7 or better and successful completion of MATH 2208 and 2209 and either BUSI 4430 or THMT 3312. Acceptance would be contingent upon the agreement of a faculty member to supervise the thesis.

Students must fulfill the following requirements for the honours degree in business administration:

1. a minimum of 10 and a maximum of 12 ½ units in business administration and tourism and hospitality management;
2. a concentration or major in one area as approved by the department. The area of concentration must include at least one unit at the 4000 level in addition to the honours thesis.
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 71);
4. a GPA of 2.7 or better in 10 of the required honours units required in the area of concentration or major, 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

5. successful completion of Business 4499, Honours Thesis with a minimum grade of B-.

First class honours will be awarded to students who maintain a GPA of 3.5 or better in 10 units of the required honours units and with no grade below B- in all courses counted for the degree beyond the first full five units taken.

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 fulfill 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 Bachelor of Arts or Bachelor of Science degree may complete a professional minor in business administration by completing three full units from the following selection of courses:

- BUSI 1112 Introduction to Business Administration
- BUSI 2212 Management Functions: Planning and Control
- BUSI 2213 Management Functions: Organizing & Directing
- BUSI 2221 Introductory Accounting I
- BUSI 2222 Introductory Accounting II
- BUSI 2230 Principles of Marketing
- BUSI 2231 Applied Marketing
- BUSI 2255 Introduction to Information Systems in Organizations
- BUSI 2258 Fundamentals of Law
- BUSI 2259 Legal Aspects of Business
- BUSI 3308 Production and Operations Management
- BUSI 3312 International Business Management
- BUSI 3313 Human Resource Management
- BUSI 3314 Labour Relations
- BUSI 3316 Organizational Topics
- BUSI 3320 Managerial Accounting
- BUSI 3324 Taxation
- BUSI 3325 Intermediate Accounting: Assets
- BUSI 3326 Intermediate Accounting: Equities & Special Topics
- BUSI 3331 Consumer Behaviour
- BUSI 3332 Retailing Management
- BUSI 3333 Advertising: Theory and Practice
- BUSI 3334 Sales Management
- BUSI 3336 Direct Marketing
- BUSI 3337 Services 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 content 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 Halifax.

Exemptions are granted for courses in which the standards and content 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 SMA office in Halifax.

As a general rule, exemptions will be granted for degree credit courses in accounting, finance, and management in which the student has achieved a standing of one grade above the minimum passing grade.

4. The Institute of Canadian Bankers Eastern Region has established an exemption policy for courses taken at Mount Saint Vincent University. Students may obtain information on equivalencies by contacting the ICB regional office in Halifax. A university grade of D or over is required to be considered as equivalent to an ICB pass and a university GPA of 3.5 or over is required for honours.

5. The Insurance Institute of Canada has authorized exemptions for Mount Saint Vincent University students in the following courses:

BUSI 1112 Introduction to Business Administration
 BUSI 2258 Fundamentals of Law
 BUSI 2259 Legal Aspects of Business
 BUSI 3316 Organizational Topics
 BUSI 2221 Introductory Accounting I
 BUSI 2222 Introductory Accounting II
 BUSI 2230 Principles of Marketing
 BUSI 2231 Applied Marketing
 BUSI 2255 Introduction to Information Systems in Organizations
 BUSI 3313 Human Resource Management
 BUSI 3314 Labour Relations
 BUSI 3320 Managerial Accounting
 BUSI 3331 Consumer Behaviour
 BUSI 3334 Sales Management
 BUSI 3360 Finance I
 BUSI 3361 Finance II
 BUSI 4400 Business Policy
 BUSI 4415 Management Information Systems
 CMPS 1115/
 INTE 1115 Introduction to Information Technology
 ECON 1101 Introduction to Microeconomics
 ECON 1102 Introduction to Macroeconomics
 ECON 2201 Intermediate Macroeconomic Theory
 ECON 2210 Intermediate Microeconomic Theory
 MATH 2208 Introduction to Probability and Statistics I
 MATH 2209 Introduction to Probability and Statistics II

6. The Purchasing Management Association of Canada (PMAC) has a well-established professional development program that leads to the designation, Certified

Professional Purchaser. For more details about the program and possible exemptions, contact the Department of Business Administration.

7. The Association of Administrative Assistants has authorized exemptions for MSVU students entering the Qualified Administrative Assistant Program in the following courses:

BUSI 1112 Introduction to Business Administration
 BUSI 2212 Management Functions: Planning and Control
 BUSI 2231 Management Functions: Organizing and Directing
 BUSI 2221 Introductory Accounting I
 BUSI 2222 Introductory Accounting II
 BUSI 2230 Principles of Marketing
 BUSI 3313 Human Resource Management
 BUSI 2257 Legal Aspects of Tourism Services
 BUSI 4407 Managing Diversity: Gender and Other Issues
 ECON 1101 Introduction to Microeconomics
 ECON 1102 Introduction to Macroeconomics
 BUSI 2202/
 THMT 2202 Communications Management

Bachelor of Applied Arts (Child and Youth Study)

The Child and Youth Study program prepares students for careers in a wide variety of programs and services for children, youth and families. Students will normally focus on early childhood/child care administration or disability/special needs or youth care, but may take courses related to more than one area. All students should seek advice on course selection from their department advisor.

Students interested in teaching can apply for admission to Bachelor of Education (Elementary) programs upon completion of the Bachelor of Applied Arts (Child and Youth Study). These students should seek advice on choice of electives.

Selected courses are available via distance learning.

Admission Requirements

Please refer to pages 22 and 25.

Transfer Requirements

In order to transfer into the Bachelor of Applied Arts (Child and Youth Study) program from another university program, students must have maintained a GPA of 2.0 in their previous five units at university.

General Requirements

The Bachelor of Applied Arts (Child and Youth Study) degree requires 22 ½ units after grade XII, including the successful completion of 2 units of supervised practicum and CHYS 3370.

Program

Students must complete the following courses. Students should note the prerequisite courses for these required courses. All students should schedule the program in consultation with an academic advisor.

Required Professional Studies Courses (8 ½ units; including 2 units of Practicum)

CHYS 1110	Introduction to Child and Youth Care	half unit
CHYS 1120	Essentials of Child and Youth Care Practice	half unit
CHYS 2207	Methods of Teaching Young Children	one unit
CHYS 2211	Research Methods in Child and Youth Study	half unit
CHYS 2251	Practicum: Preschool	half unit
CHYS 2252	Practicum: Elementary	half unit
or		
CHYS 3351	Practicum: Special Needs	half unit
CHYS 3301	Issues in Programs for Children With Special Needs and their Families	half unit
CHYS 3312	Play, Recreation and Development	half unit
CHYS 3352	Senior Practicum I	half unit
CHYS 3370	Professional Training and Development	half unit
CHYS 4416	Cultural Perspectives on Childhood and Adolescence	half unit
CHYS 4421	Seminar in Child and Youth Research	half unit
CHYS 4451	Senior Practicum II	half unit
NUTR 2240	Nutrition, Health and Safety for the Developing Child and Adolescent	half unit

A minimum of one unit from:

CHYS 3320	Youth Care: Theory and Issues	half unit
CHYS 4402	Program Development for Children with Special Needs and Their Families	half unit
CHYS 4407	Methods in Program Development and Administration	half unit
CHYS 4418	Infant Development for Caregivers	half unit
CHYS 4420	Youth Care: Approaches and Program Development	half unit
CHYS 4429	Special Topics in Child and Youth Study	half unit
or		
CHYS 4439	Special Topics in Child and Youth Study	half unit
CHYS 4499	Honours Thesis	one unit
PSYC 4410	Childhood Psychopathology	half unit

Required Arts and Science Courses (9 ½ units)

BIOL 2201	Physiology of Development	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
PSYC 1110	Introduction to Psychology as a Natural Science	half unit
PSYC 1120	Introduction to Psychology as a Social Science	half unit
PSYC 2221	Developmental Psychology I	half unit
PSYC 2222	Developmental Psychology II	half unit
PSYC 3302	Behaviour Modification	half unit
SOAN 1100	Introductory Sociology	one unit
SOAN 2222	The Family Life Cycle	half unit
	One-half unit of Sociology	half unit

One and one-half units from:

PSYC 3310	Cognitive Development	half unit
PSYC 3311	Language Development	half unit
PSYC 3313	Social and Emotional Development	half unit
or		
PSYC 3315	Personality Development	half unit
or		
PSYC 3317	Moral Development	half unit
PSYC 3319	Adolescent Development	half unit

One unit of History
(Recommended courses: HIST 2281, 2282) one unit

One unit of English
(Recommended courses: ENGL 2205, 3305, 3306) one unit

* All students must take HIST 2281 and 2282 and any one unit of English **or** ENGL 2205 and any one unit of history **or** ENGL 3305 and 3306 and any one unit of history

Electives (4 ½ units)

A minimum of 3 units must be arts or science electives with at least one unit of arts and science electives at the 2000 level or above. Students should consult with their faculty advisor to determine appropriate electives.

Child and Youth Study Practicum

Practicum is restricted to students enrolled in the Bachelor of Applied Arts (CYS) degree. 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 during the fall and winter academic terms, or as four-week block placements (Monday to Friday) during Summer School I. Students may not enroll in other daytime classes on practica days. Students on academic probation will not be permitted to take practicum. Students who fail to complete any practicum successfully will not be permitted to continue in the program.

Child Abuse Register and Criminal Record Checks

In accordance with the requirements of the Department of Community Services, all students are required to undergo a check through the Child Abuse Register prior to their first practicum placement. Many placements also require students to complete Criminal Record Checks. Arrangements will be made for students to complete these checks during their first year. Students are also required to complete first aid/CPR certification in their first year.

For students entering the program from September 2000 costs for the above requirements will be included in the registration fee for CHYS 3370. Students who entered the program prior to September 1999 and who do not take CHYS 3370 will pay an additional fee to meet these costs.

Honours Degree

Students wishing to obtain an honours degree must make formal application through the department chairperson by the end of January of the third year of the program.

Minimum requirements for acceptance into the honours degree are a GPA of 3.0 in 10 of the required academic units listed in the first three years of the program with a grade of at least C in each of these units.

An honours degree in child and youth study requires fulfilment of all the requirements of the 22 ½ unit child and youth study program. CHYS 4499 Honours Thesis is required in the final year of the program.

Honours Certificate

Students who have graduated from MSVU with a Bachelor of Applied Arts (Child and Youth Study) 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.

Minor

A minor in child and youth study will consist of: CHYS 1110 Introduction to Child and Youth Care half unit Plus two and one-half units of CHYS courses.

A maximum of one unit from the following courses may be counted towards the minor in lieu of one unit of CHYS courses:

HIST 2281 and 2282

ENGL 2205 or 3305 and 3306

SOAN 2222

NUTR 2240

PSYC 3310, 3311, 3313, or 3315 or 3317, 3319, 4410

Students should consult with the Department of Child and Youth Study prior to selecting courses towards the minor.

The following courses may not be counted towards the minor: CHYS 1120, 2211, 2251, 2252, 3351, 3352, 3370, 4451, 4410, 4412, 4413, 4414, 4415.

Students must meet the prerequisites for all courses. All CHYS courses apart from CHYS 1110 and all PSYC courses have a minimum prerequisite of PSYC 1110, 1120, 2221, 2222. PSYC 2221 and 2222 may be taken concurrently with CHYS 2207.

Bachelor of Applied Arts (Family Studies and Gerontology)

The Family Studies and Gerontology program offers two options: (1) Gerontology, which focuses study on issues related to aging, and (2) Family Studies, which encompasses a study of individuals and families across the life course. Students are prepared for a variety of careers in the social welfare and family support sectors which focus on prevention, support and community development. For example, graduates of this program are employed in family resource centres, transition houses, senior centres, long-term care facilities, and government departments which develop programs and policies related to issues associated with families across the life course.

A Certificate in Gerontology is intended for persons who are currently working in the field of aging.

Admission

Please refer to pages 22 and 24. Students who have not completed grade XII may be required to take necessary prerequisite courses, e.g., MATH 0020, prior to admission.

Admission of Mature Students

Please read the Mature Admissions Policy on page 26 carefully. Entrants under the mature admission policy are not admitted to a degree program until they have completed three units of course work. Students wishing to enter gerontology or family studies should consult with the department upon entry to the University to plan their sequence of courses.

Transfer Students

Please refer to page 25. In order to transfer into the Bachelor of Applied Arts (Family Studies and Gerontology) program from other university programs, students must have maintained a GPA of 2.0 in their previous five units at university. While every effort will be made to accommodate transfer students 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.

General Requirements

The Bachelor of Applied Arts (Family Studies and Gerontology) degree requires 21 units after grade XII, including the successful completion of two supervised practica.

Program

Students must complete the following courses. Please note all prerequisites.

Required Courses for both Family Studies and Gerontology Options (10 ½ units)

FSGN 1100	Interdisciplinary Perspectives on Family Studies and Gerontology I	half unit
FSGN 1101	Interdisciplinary Perspectives on Family Studies and Gerontology II	half unit
FSGN 2312	Dynamics of Family Relationships	half unit
FSGN 2220/		
PSYC 2220	Psychology of Adulthood and Aging	half unit
FSGN 3313	Research Methods in Family Studies and Gerontology	half unit

FSGN 3319	Program Development and Community Services	half unit
FSGN 3327	Interpersonal Communication Skills	half unit
FSGN 3342	Advocacy: Structural and Personal Processes	half unit
FSGN 3350	Practicum I	half unit
FSGN 4433	Policies on Families and Aging	half unit
FSGN 4434	Social and Family Theories	half unit
FSGN 4400	Ethical issues in Family Studies and Gerontology	half unit
FSGN 4450	Practicum II	half unit
MATH 2208	Introduction to Probability & Statistics I	half unit
MATH 2209	Introduction to Probability & Statistics II	half unit
NUTR 1106	Nutrition and Lifestyle	half unit
PSYC 1110	Introduction to Psychology as a Natural Science	half unit
PSYC 1120	Introduction to Psychology as a Social Science	half unit
SOAN 1100	Introduction to Sociology	one unit
A women's studies or women's emphasis course		half unit

Students must complete their program requirements following one of these two options.

Family Studies Option

► Required Courses (3 ½ units)		
BIOL 1112	Genetics: A Science for Society	half unit
or		
BIOL 2213	Environmental Studies	half unit
FSGN 2212	Perspectives on Parent-child Relations Across the Life Course	half unit
FSGN 2315	Family Life Education	half unit
FSGN 3314	Family Violence	half unit
FSGN 3343	Family Law	half unit
FSGN 4410	Mediation and Conflict Resolution	half unit
FSGN 2202/		
PHIL 2202	The Roots of Peace and Conflict	half unit

► Elective Courses (7 units)
3 ½ units of elective courses will be taken from the arts & sciences. The remaining 3 ½ units must be taken from the professional areas

Gerontology Option

► Required Courses (3 ½ units)		
FSGN 2200	Humanistic Perspectives on Aging: An Overview	half unit
FSGN 2207	Physiological Aspects of Aging	half unit
FSGN 2208/		
SOAN 2208	Cross-cultural Study of Aging	half unit
FSGN 2219/		
SOAN 2219	Sociology of Aging	half unit
FSGN 3328	Communication Skills with the Elderly in Long-term Care	half unit
FSGN 3346	Social Policy in Long-term Care	half unit
FSGN 4408	Family in Later Life	half unit

► Elective courses (7 units)
3½ units of elective courses will be taken from the arts & sciences. The remaining 3 ½ units will be taken from professional courses.

Teacher Certification

Students wishing to pursue admission to the Bachelor of Education program upon graduation, should consult admission requirements for that program to ensure that appropriate teachable subjects are included in their first undergraduate program.

National Council of Family Relations (NCFR) and Family Service Canada (FSC) Certification

Students completing the family studies option will have met the course requirements for provisional certification by NCFR and FSC. Students in the gerontology option who wish to become certified by NCFR and FSC should consult the department to ensure that they have taken the necessary courses in order to meet certification requirements.

Honours Degree

Students wishing to obtain an honours degree must make formal application through the department chairperson by May 1 of the third year of the program or upon completion of 12 ½ units.

Minimum requirements for acceptance into the honours are a GPA of 3.0 in the last 10 academic units completed with a grade of at least C in each of these units.

A Bachelor of Applied Arts in Family Studies and Gerontology (Honours) requires fulfilment of all the requirements of the 21 unit undergraduate degree program. FSGN 4499, Honours Thesis (one unit) is required in the final year of the program.

Minor in Gerontology

A minor in gerontology consists of three units from:

FSGN 1100	Introduction to Perspectives on Family and Aging I	half unit
FSGN 1101	Introduction to Perspectives on Family and Aging	half unit
One unit from:		
FSGN 2200	Humanistic Perspectives on Aging: An Overview	half unit
FSGN 2007	Physiological Aspects of Aging	half unit
FSGN 2008	Cross-Cultural Study of Aging	half unit
FSGN 2219/		
SOAN 2219	Sociology of Aging	half unit
FSGN 2220/		
PSYC 2220	Psychology of Adulthood and Aging	half unit

One unit from:

FSGN 3304	Mental Health in Late Life	half unit
FSGN 3305	Women and Aging	half unit
FSGN 3306	Retirement Processes and Programs	half unit
FSGN 3327	Interpersonal Communication Skills	half unit

Minor in Family Studies

A minor in family studies consists of three units from:

FSGN 1100	Introduction to Perspectives on Family and Aging I	half unit
FSGN 1101	Introduction to Perspectives on Family and Aging	half unit

One unit from:		
FSGN 2202	The Roots of Peace and Conflict	half unit
FSGN 2212	Perspectives on Parent-Child Relations Across the Life Course	half unit
FSGN 2312	Dynamics of Family Relations	half unit
FSGN 2315	Family Life Education: Principles and Practice	half unit

One unit from:		
FSGN 3311	Religion, Gender and Sexualities	half unit
FSGN 3314	Family Violence Across the Life Course	half unit
FSGN 3316	Personal and Family Finance	half unit
FSGN 3319	Program Development	half unit
FSGN 3327	Interpersonal Communication Skills	half unit
FSGN 3341	Legal Status of Women	half unit
FSGN 3342	Advocacy: Structural and Personal Processes	half unit

Bachelor of Applied Arts (Information Technology)

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

In addition to systems and information technology courses that provide essential knowledge and expertise, students will take traditional arts and business courses intended to develop management skills. Graduates will be able to perform effectively in the fields of office systems and information technology.

Admission Requirements

Please refer to pages 22 and 24. Enrollment in this program is limited and selection will be based on suitable academic background and achievement.

Transfer Requirements

In order to transfer into the Bachelor of Applied Arts (Information Technology) from another university program, students must have maintained a 2.0 GPA in their previous year at university (or most recent five units taken).

Obtaining Credit for Previous Professional Study

Students may obtain up to five units of information technology transfer credits for relevant experience and/or courses taken through various institutes. Students wishing to obtain such credit should apply through the Registrar. If the course for which credit is being sought is comparable in content and length to the one given at this university, the student will be permitted to write a formal examination in that subject. A mark of C must be obtained before credit will be granted. A fee is charged for administering the examination and is payable before the examination is taken. Students should normally write these examinations in the first examination period after they begin courses at Mount Saint Vincent University. Students are not permitted to write challenge examinations if they have successfully completed a course for which the prerequisite was the course they wish to challenge.

Students may write challenge examinations only once and the results will be recorded on their transcript. Where the grade is C, the actual grade is recorded. Where the grade is below C, a notation of NC (no credit) is recorded.

General Requirements

Successful completion of 23 units including three compulsory co-operative education terms is required for all students who enter this program after completing grade XII.

Placement Test

All new students entering the information technology program must take the departmental keyboarding proficiency test prior to registration. Students must meet the department standard before registering for INTE 1135.

Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in a 20-unit degree, with no more than two units in any single discipline.

Program

Required Courses (14 units)

INTE 1115/		
CMPS 1115	Introduction to Information Technology	half unit
INTE 1135	Electronic Document Preparation	half unit
INTE 1137	Introduction to Records/Information Management	half unit
INTE 1153/		
CMPS 1153	Introduction to Business Programming	half unit
INTE 1164	Introductory Business Communication	half unit
INTE 1190	Workplace Issues	half unit
INTE 2235	Microcomputer Management	half unit
INTE 2237	Advanced Records/Information Management	half unit
INTE 2245/		
CMPS 2245	Spreadsheet Applications	half unit
INTE 2260/		
CMPS 2260	Internet Technology	half unit
INTE 2264	Advanced Business Communication	half unit
INTE 2275/		
CMPS 2275	Database Applications	half unit
INTE 3340/		
CMPS 3340	Information Systems Analysis and Design	half unit
INTE 3364	Managerial Communication	half unit
INTE 3375/		
CMPS 3375	Advanced Applications Development	half unit
INTE 4425	Management of Information Technology	half unit
MATH 1130	Finite Math*	half unit
MATH 2208	Introduction to Probability & Statistics I *	half unit
BUSI 1112	Introduction to Business Administration	half unit
BUSI 2212	Management Functions: Planning and Control	half unit
or		
BUSI 2213	Management Functions: Organizing and Directing	half unit

Required arts and science courses ** (4 units)

* Other mathematics courses may be taken with permission from the department

** Two units of the four required arts units must be above the 1000 level.

Information Technology/Computer Studies/Business Electives (5 units)

(must be chosen in consultation with a department advisor)

These electives must be chosen to include one unit of information technology electives at the 4000 level. A partial listing of recommended courses follows:

INTE 2253/		
CMPS 2253	Advanced Business Programming	half unit
INTE 3337	Specialized Functions in Records/Information Management	half unit
INTE 3370	LAN Design and Management	half unit
INTE 3390	Office Environment Planning	half unit
INTE 4400	Directed Study	half unit
INTE 4401	Directed Study	half unit
INTE 4402	Special Topics in Information Management	half unit
INTE 4437	Archives Management	half unit
INTE 4490	Instructional Methodologies for the Electronic Workplace	half unit

INTE 4491	Methods and Analyses in Information Technology	half unit
BUSI 2221	Introductory Accounting I	half unit
BUSI 2250	Business Ethics	half unit
BUSI 3313	Human Resource Management	half unit

Due to the nature of the content of the required courses in the degree, the following courses will not be accepted for credit in the program: BUSI/THMT 2202, BUSI 2255, BUSI 3305 and PBRL 2013.

Free elective (1unit)

Co-operative Education Program

Mount Saint Vincent University offers a 23-unit applied arts degree in information technology with compulsory co-operative education. The Bachelor of Applied Arts (Information Technology) (Co-operative Education) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

Co-operative education is a process in which employers and educators co-operate in the education of students by formally integrating the student's academic program with related work experience. Bachelor of Applied Arts (Information Technology) students engage in three co-op terms, each of a four-month period. By integrating academic study with three co-op terms, students will better determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts; and gain financial assistance to meet educational expenses.

The co-operative education component involves a sequencing of normal academic semesters and co-op terms. Students complete the normal academic sequence for their first 10 units. For the second half of the program, there is an alternation of co-op terms and academic semesters.

The following schedule depicts the typical Bachelor of Applied Arts (Information Technology) co-operative education program:

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

Program Standards

Before the first co-op term begins, Bachelor of Applied Arts (Information Technology) students must meet these prerequisites:

1. An overall 2.0 GPA over the last two academic terms (five units), excluding the academic term immediately prior to going out on a co-op term.
2. Completion of a minimum of two units of required INTE courses, including INTE 1164 and one unit of INTE at the 2000 level or higher.

In order to graduate with a degree completed in the Information Technology program, students must maintain an

overall 2.0 GPA in all information technology courses. Students must satisfactorily complete the three co-op terms in order to receive the Bachelor of Applied Arts (Information Technology) (Co-operative Education Route) degree.

There are three possible grades for co-op terms:

- P Pass. Student continues academic study.
 NCR No credit, repeat. Student must repeat the co-op term and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the degree program.
 F Fail. A failing grade in a co-op term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 95.

Part-time Students

Part-time students are not eligible for the co-operative education program but must fulfill the requirements for the Practica Route.

Transfer Students

Transfer students who are bringing a minimum of 7 ½ units of credit will have the option of doing three co-op terms or of entering the practica route.

Practica Route

The practica route is intended for part-time students or students who enter the program with a minimum of 7 ½ units of transfer credits. Each practicum offers a block of industry-related work experience. Students must complete a research report undertaken in the context of the specific work environment of that practicum. After successful completion of 10 units (including 2 units of information technology courses), the student will undertake a practicum which has been approved by the department. Two practica of 560 hours each must be completed. Students must apply to the Department of Information Technology for admission to the practica route.

Course numbers and hours for each level of practica are:

INTE 2299 Practicum I 560 hours
 INTE 3399 Practicum II 560 hours

The three possible grades for practica are the same as for co-op terms above.

Notes:

1. Practica and co-op terms may not be interchanged.
2. Students obtaining more than one NCR grade in a practicum will be dismissed from the information technology program.
3. Students may not challenge practica for credit.

Minor

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

INTE 1115/ CMPS 1115	Introduction to Information Technology	half unit
INTE 1153/ CMPS 1153	Introduction to Business Programming	half unit
INTE 1135	Electronic Document Preparation	half unit
INTE 1137	Introduction to Records/Information Management	half unit
INTE 1164	Introductory Business Communication	half unit
INTE 1190	Workplace Issues	half unit
INTE 2235	Microcomputer Management	half unit
INTE 2237	Advanced Records/Information Management	half unit
INTE 2245/ CMPS 2245	Spreadsheet Applications	half unit
INTE 2253/ CMPS 2253	Advanced Business Programming	half unit
INTE 2260/ CMPS 2260	Internet Technology	half unit
INTE 2264	Advanced Business Communication	half unit
INTE 2275/ CMPS 2275	Database Applications	half unit

Bachelor of Public Relations

The Public Relations Program is designed to answer the need for university-educated public relations professionals in Canada. Students receive instruction in a variety of liberal arts subjects, communication techniques, public relations theories, practices and management. Graduates are qualified to take up positions in public relations, public affairs and information services in business, government, media, educational and non-profit institutions and consulting firms.

Selected courses are available via distance learning.

All students must seek academic advising once admitted to the program. The public relations department has a prescribed sequence of courses that must be followed.

Note: Students enrolled in the Bachelor of Public Relations prior to September 2001 should consult with the department regarding the requirements for completion of their program.

Admission Requirements

Please refer to pages 22 and 24. Enrollment in this program is limited and selection is based on suitable academic background and achievement.

Transfer Requirements

1. Nova Scotia grade XII (senior matriculation) university preparatory diploma or equivalent;
2. grade XII (senior matriculation) university preparatory mathematics and English or a university equivalent;
3. an overall average well above the minimum requirements of 65 percent (GPA of 2.0) with no mark below 60 percent (D).

Special Studies

Students may count a maximum of four units of directed/independent/research studies courses in a 23-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.

General Requirements

Successful completion of 23 units including three compulsory co-operative education terms is required for all students who enter this program after completing grade XII.

Program

Students must achieve a GPA of 2.0 in all public relations courses in order to graduate. The Bachelor of Public Relations (Co-operative Education) program is designed as a full-time study program. Co-operative education requires a student to be enrolled full-time before and after each co-op term. Full-time enrollment is defined as one and one-half units of credit. A student who commences the program on a part-time basis must be prepared to enrol full-time (one and one-half units per term) the semester prior to her/his first co-op term and must complete the program as a full-time student. Students are expected to maintain a portfolio of work completed during the public relations degree program.

Required Courses (15 ½ units)

PBRL 1010	Foundations of Public Relations	half unit
PBRL 1188	Co-op Term I	one unit
PBRL 2012	Public Relations Writing: Theory and Practice	half unit
PBRL 2013	Communication: Theory and Practice	half unit
PBRL 2014	Organizational Context of Public Relations	half unit
PBRL 2015	Audiovisual Communications	half unit
PBRL 2288	Co-op Term II	one unit
PBRL 3012	Persuasive Public Relations Writing	half unit
PBRL 3013	Mass Media and Public Opinion	half unit
PBRL 3014	Managing Organizational Public Relations	half unit
PBRL 3016	Research Methods in Public Relations	half unit
PBRL 3388	Co-op Term III	one unit
PBRL 4012	Text-Based Media: Theory and Practice	half unit
PBRL 4014	Advanced Public Relations Management	half unit
PBRL 4015	Media Relations	half unit
PBRL 4017	Public Relations Ethics	half unit
PBRL 4019	Crisis Communication Management	half unit
PBRL 2211/		
COMM 2211	Introduction to Public Speaking	half unit
SOAN 1100	Introductory Sociology	one unit
PSYC 1110	Introduction to Psychology as a Natural Science	half unit
PSYC 1120	Introduction Psychology as a Social Science	half unit
BUSI 1112	Introduction to Business Administration	half unit
BUSI 2230	Principles of Marketing	half unit
ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit

English (2 ½ units)

Students are required to complete 2 ½ units of English including ENGL 1120 and at least one unit at the 2000 level or higher.

Modern Language (1 unit)

Students are required to complete one full unit of a modern language, e.g. French, Spanish, German.

Women's Studies/Emphasis (½ unit)

Students are required to complete one-half unit of women's studies/women's emphasis course.

Professional Electives (1 ½ units)

Students are required to complete an additional 1 ½ units of courses above the 1000 level from the professional or the applied arts disciplines, for example: public relations, business administration, information technology, family studies and gerontology. (BUSI 2202 may not be used to meet the requirement of a professional elective at the 2000 level.)

Electives (2 units)

Co-operative Education

Mount Saint Vincent University offers a 23-unit Bachelor of Public Relations degree with compulsory co-operative

education. The Bachelor of Public Relations (Co-operative Education) degree is accredited by the Canadian Association for Co-operative Education (CAFCE).

Co-operative education is a process in which employers and educators co-operate in the education of students by formally integrating the student's academic program with related work experience. All students must complete three alternate co-op terms off-campus with government agencies, non-profit institutions and corporations. Studies show that co-operative education enhances the student's academic performance and facilitates the student's transition to the workplace upon graduation.

The co-operative education component involves a sequencing of normal academic semesters and co-op terms. Students complete the normal academic sequence for their first 10 units if entering the Bachelor of Public Relations Co-operative Education degree directly from high school. Students admitted to the Bachelor of Public Relations Co-operative Education degree with sufficient transfer credits complete the normal academic sequence for their first five units. For the second half of the program, there is an alternation of co-op terms and academic semesters.

The following schedule depicts the typical Bachelor of Public Relations Co-operative Education program:

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

Program Standards

Students entering the program with considerable professional public relations work experience may use the current university regulations regarding Challenge for Credit. Once admitted to the program, students considering this option must consult the academic department to determine eligibility.

There are three possible grades for co-op terms:

- P Pass. Student continues academic study.
- NCR No credit, repeat. Student must repeat the co-op term and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the degree program.
- F Fail. A failing grade in a co-op term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 95.

Concentration in French

Public relations students have the opportunity to pursue a Concentration in French, comprising three units of French language courses. These may not include FREN 1101, and 1102. Note: FREN 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

Bachelor of Tourism and Hospitality Management

The Bachelor of Tourism and Hospitality Management program is designed to answer the need for university-educated professionals in the tourism and hospitality fields. The program builds on the strengths of a business education and integrates the theories of tourism development and hospitality management to give the graduate an understanding of the key areas of the industry.

Courses are offered on campus and at a distance. Courses may be completed through distance learning on a full-time or part-time basis. Distance options include televised, video cassette and online delivery. For more information on each of these options, refer to page 210. Students should seek academic advising from the department to plan their program.

Admission Requirements

Please refer to pages 22 and 25. Enrollment in this program is limited and selection will be based on suitable academic background and achievement.

Admission of Mature Students

Please read the Mature Admissions Policy on page 26 carefully. Mature students intending to apply to the program should complete the following two courses to be considered: , BUSI 1112, half unit of humanities elective and one unit from arts and science courses.

Transfer Students

Given the tightly structured nature of this program, the arrangement of transfer credits is not likely to reduce the time required to complete the degree to less than three academic years. Students who wish to transfer into this program are advised to contact the University at the earliest opportunity.

General Requirements

The degree requires 20 units of course work plus three compulsory co-op terms or two practica terms. These work experiences integrate the theory of academic courses with practical experience in industry. Students should be prepared to spend these co-op terms in locations outside of Nova Scotia.

Program

Required courses (11 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
THMT 1116	Principles of Food Production and Service	half unit
MATH 2208	Introduction to Probability and Statistics I	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
BUSI 2202/		
THMT 2202	Communications Management	half unit
THMT 2216	Restaurant and Food Service Management	half unit
BUSI 2212	Management Functions: Planning & Control	half unit
BUSI 2213	Management Functions: Organizing and Directing	half unit

BUSI 2221	Introductory Accounting I	half unit	THMT 4446/	New Venture Creation for	
BUSI 2222	Introductory Accounting II	half unit	BUSI 4446	Business and Tourism	half unit
BUSI 2230	Principles of Marketing	half unit	THMT 4490/	Directed Study or Research	half unit
BUSI 2231	Applied Marketing	half unit	4491		
BUSI 2255	Introduction to Information Systems in Organizations	half unit	BUSI 3313	Human Resource Management	half unit
or			BUSI 3314	Labour Relations	half unit
INTE 2245	Spreadsheet Applications	half unit	BUSI 4407	Managing Diversity: Gender and Other Issues	half unit
BUSI 2257*	Legal Aspects of Tourism Services	half unit	► Tourism Development		
THMT 3312	Research Methods Seminar for Tourism and Hospitality	half unit	The three-unit concentration 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 concentration are:		
BUSI 3321*	Hospitality Management Accounting	half unit	THMT 2201	Alternate Forms of Tourism	half unit
THMT 3321/			THMT 2205	Geography for Tourism and Business	half unit
FSGN 3321	Facility Management	half unit	THMT 2225/	Design Management in	
BUSI 3362*	Finance - Tourism Services	half unit	BUSI 2225	Business and Tourism	half unit
THMT 4409*	Strategic Management for Tourism and Hospitality	half unit	THMT 3305	International Travel and Tourism	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			THMT 3323	Event and Meeting Management	half unit
and (for Students in the Co-operative Education Program)			THMT 3326	Global Politics and the Pursuit of Leisure	half unit
THMT 1188	Co-op Term I	one unit	THMT 3380	Tourism and Hospitality Study Tour	half unit
THMT 2288	Co-op Term II	one unit	THMT 4410/		
THMT 3388	Co-op Term III	one unit	BUSI 4410	Small Business Consultancy	half unit
<i>Tourism and Hospitality electives (4 units)</i>			THMT 4405	Destination Planning	half unit
Students may complete a concentration 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 concentration. Students who take the general degree with no concentration must take at least 1 ½ units at the 4000 level. Students must have at least a 2.0 GPA over the four units of tourism and hospitality electives in order to graduate.			THMT 4406	Destination Development	half unit
► Hospitality Management			THMT 4442	Special Topics in Tourism Management	half unit
The three-unit concentration 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 concentration are:			THMT 4446/	New Venture Creation for	
THMT 2225/	Design Management in		BUSI 4446	Business and Tourism	half unit
BUSI 2225	Business and Tourism	half unit	THMT 4490/	Directed Study or Research	half unit
THMT 3311/			4491		
BUSI 3311	Small Business Management	half unit	BUSI 3331	Consumer Behaviour	half unit
THMT 3316	Food Service Management	half unit	BUSI 4430	Marketing Research	half unit
THMT 3317	Beverage Management	half unit	<i>Arts and Science Electives (3 units)</i>		
THMT 3322/			Two units must be at the 2000 level or above. With the chair's prior written approval, a student may replace no more than one-half unit of arts and science electives with one-half unit of professional electives.		
FSGN 3322	Environment and Facility Planning	half unit	<i>Humanities Elective (½ unit)</i>		
THMT 3323	Event and Meeting Management	half unit	(see Group D, Humanities listing in the Bachelor of Arts degree program, page 71)		
THMT 3380	Tourism and Hospitality Study Tour	half unit	<i>Modern Language (1 unit)</i>		
THMT 4410/			Students must complete one unit of modern language preferably during their first or second year in the program.		
BUSI 4410	Small Business Consultancy	half unit	<i>Free elective (½ unit)</i>		
THMT 4411	Catering Technology and Systems	half unit	Concentration in French		
THMT 4421	Accommodation and Leisure Operations	half unit	Tourism and Hospitality Management students have the opportunity to pursue a concentration in French, comprising three units of French language courses. These may not include FREN 1101 or 1102. Note: FREN 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.		
THMT 4440	Special Topics in Hospitality Management	half unit			

Concentration in Spanish

Tourism and Hospitality Management students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.

Co-operative Education Program

Mount Saint Vincent University offers a 23-unit degree in tourism and hospitality management with compulsory co-operative education. The Bachelor of Tourism and Hospitality Management (Co-operative Education) degree is accredited by the Canadian Association for Co-operative Education (CAFCE) and was the first accredited tourism co-operative education degree in Canada.

Co-operative education involves a sequencing of normal academic semesters and three co-op terms. Students complete the normal academic sequence for their first 5 units of study before beginning their first co-op term. The following schedule depicts the typical Bachelor of Tourism and Hospitality Management Co-operative Education program.

Year	Sept-Dec	Jan-Apr	May-Aug*
1	Academic Term 1	Academic Term 2	Co-op Term 1
2	Academic Term 3	Academic Term 4	Co-op Term 2
3	Academic Term 5	Academic Term 6	Co-op Term 3
4	Academic Term 7	Academic Term 8	

*Co-op terms may finish as late as mid-October. Students returning in October should seek academic advising to enroll in condensed courses.

By integrating academic study with three co-op terms, students will have an opportunity to determine career goals; gain practical knowledge and experience; develop confidence, maturity and human relations skills; apply academic material to practical working situations; generate employment contacts and provide financial assistance to meet educational expenses.

Students must consider that the co-op terms may be outside of Nova Scotia and some relocation could be required at the students' expense. Students must finish their program on an academic term, not on a co-op term.

There are three possible grades for co-op terms:

- P Pass. Student continues academic study.
NCR No credit, repeat. Student must repeat the co-op term and pass before returning to academic study. Normally, a student may receive only one NCR grade and remain in the degree program.
F Fail. A failing grade in a co-op term results in dismissal from the program.

For additional information, refer to the co-operative education section on page 95.

Practica Route

The practica route is only for students who have university or approved hospitality program transfer credits and/or significant industry related work experience. Part-time and distance education students and students pursuing the degree via the certificate and diploma must complete the practica route rather than the co-operative education route. Full-time students who are admitted to the BTHM program with a minimum of 7 ½ units of transfer credits or full-time students with at least two years of full-time industry experience as determined by the Department may choose either the practica route or the co-operative education program. Students must apply to the department through the Co-op Office for admission to the practica route.

The practica route allows students to build on previous academic or work experience while maintaining greater flexibility in academic scheduling. Each practicum contains a block of industry-related work experience. Students must complete a project/report undertaken in the context of the specific work environment of that practicum. Students must complete two practica of 560 hours each. Practicum I should be completed after 10 units of academic credit and Practicum II should be completed after 15 units of academic credit.

Students who complete the practica route will graduate with a Bachelor of Tourism and Hospitality Management.

Course numbers and hours for each level of practica are:

THMT 2299	Practicum I	560 hours
THMT 3399	Practicum II	560 hours

The three possible grades for practica are the same as for co-op terms on page 92. For further information contact the Co-operative Education Co-ordinator

Notes:

1. Practica and co-op terms may not be interchanged.
2. Students obtaining more than one NCR grade on a practicum will be dismissed from the Bachelor of Tourism and Hospitality Management program.
3. Students may not challenge practica for credit.
4. Students may not transfer credit for practica.

Honours Degree

An honours degree may be obtained in tourism and hospitality management. 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.

Admissions to the honours program must be approved by the Honours Committee of the Department of Business Administration and Tourism and Hospitality Management. Application through the department chair would be made after successful completion of 12 ½ units of the BTHM program with a GPA of 2.7 or higher and successful completion of MATH 2208 and 2209 and THMT 3312. Acceptance would be contingent upon the agreement of a faculty member to supervise the thesis.

Students must fulfill the following requirements for the honours degree in tourism and hospitality management.

1. a minimum of 12 ½ and a maximum of 14 units in tourism and hospitality management and business administration;
2. a concentration in one area as approved by the department. The area of concentration must include at

least 1 ½ units at the 4000 level in addition to the honours thesis.

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 on page 71
4. a GPA of 2.7 or higher in 10 of the honours units required in the area of concentration, with a grade of at least a 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 higher in all courses counted for the degree beyond the first full five units taken.
5. successful completion of THMT 4499, Honours Thesis with a minimum grade of B-

First class honours will be awarded to students who maintain a GPA of 3.5 or higher in 10 units of the required honours units and with no grade below B- in all courses counted for the degree beyond the first full five units taken.

Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Tourism and Hospitality Management degree 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.

Bachelor of Education

Mount Saint Vincent University offers comprehensive Bachelor of Education 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 Faculty of Education. The University reserves the right: a) to require an extended program (pre-education courses) for candidates whose preliminary scholastic record is deemed inadequate, and b) to refuse admission to candidates lacking the necessary academic and/or personal qualifications for the teaching profession.

Mount Saint Vincent University Faculty of Education encourages applications from candidates who are from groups traditionally under-represented in the school system.

Fellowships and Assistantships

Some assistantships are offered to students in the Bachelor of Education program each year. Contact the Faculty of Education for details.

Elementary Education

Admission Requirements

Decisions regarding admissibility are based on the following evidence provided by the applicant.

Candidates:

- must hold a bachelor's degree from a recognized university with at least 7 ½ full credits (45 semester hours) in subjects taught in the schools of Nova Scotia
- should have completed at least one unit (six semester hours) in each of English, Canadian or local history, a pure science (with a laboratory component) and at least one-half unit (three semester hours) in mathematics including the investigation of fundamental concepts and ideas of mathematics; and a further one-half unit (three semester hours) in one of either history, geography, economics, political science or Canadian Studies; and should have courses in a range of disciplines in the humanities and sciences.
- should have completed one-half unit in developmental psychology (PSYC 2221/2222 or EDUC 3451 or equivalent)

These requirements include current Nova Scotia teacher certification requirements. Students missing some components may be considered for admission but these courses must be completed prior to graduation.

- must normally have achieved a minimum 3.0 GPA in the last ten units of their degree program
- should have competence in using a word processing program and experience using e-mail and the Internet
- should have experience working with children in schools or other settings
- candidates must complete a MSVU application form, and a Faculty of Education application information form. Applicants must also include a transcript of all previous university courses, three letters of reference, a statement of relevant experiences, and a one-page letter of introduction written by the applicant. This information must be forwarded to the Admissions Office.
- selected candidates may be invited for an interview with members of the Faculty of Education. At the time of the interview, candidates for elementary education may be required to write a competency test in basic mathematics.

Degree Requirements (10 ½ units)

► Required Courses

Students will complete the following 4 ½ units:

EDUC 5443	Curriculum and Instruction in Elementary Reading and Language Arts	one unit
EDUC 5451	Introduction to Educational Measurement and Evaluation	half unit
EDUC 5461	Curriculum and Instruction in Mathematics for the Elementary School Part I	half unit
EDUC 5462	Curriculum and Instruction in Mathematics for the Elementary School Part II	half unit
EDUC 5471	Curriculum and Instruction in Science for the Elementary School Part I	half unit
EDUC 5472	Curriculum and Instruction in Elementary Science Part II	half unit
EDUC 5481	Curriculum and Instruction in Social Studies for the Elementary School	half unit
EDUC 5002/ NSCAD EDAR 5050	Visual Arts in the Classroom: Art	half unit

Students will complete one-half unit from:

EDUC 5452	Introduction to Learners with Exceptionalities	half unit
EDUC 5453	Education of Learners with Exceptionalities in the Inclusive Classroom	half unit

Students will complete one unit from:

EDUC 5421	History of Canadian Education	half unit
EDUC 5422	The Evolution of Educational Theory	half unit
EDUC 5423	Introductory Philosophy of Education	half unit
EDUC 5424	Philosophical Foundations of Education	half unit
EDUC 5425	School and Society	half unit
EDUC 5426	The School as a Social System	half unit

Students will complete, in consultation with an advisor, one unit from:

EDUC 5401	Computer Uses in Education	half unit
EDUC 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 5432	Teaching French in Elementary Schools	half unit
EDUC 5442	Teaching ESL in the Elementary Schools	half unit
EDUC 5454	Inclusive Education	half unit
or other approved elective		

► Practicum and Associated Seminars

Students will complete the following 3 ½ units:

EDUC 5490	Professional Seminar and Practicum in Elementary Schools	one unit
EDUC 5491	Principles and Practices Seminar in Elementary Education	one unit
EDUC 5492	Field Experience in Elementary Education	one and one-half units

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.
- students must also have completed one full unit of English if undergraduate degree is delivered in English or one full unit of French if undergraduate degree is delivered in French. One full credit from among math, science (excluding psychology) or computer studies. One full credit from among Canadian Studies, history, geography, economics, political science African Canadian Studies, Mi'maq Studies and philosophy.
These requirements include current Nova Scotia teacher certification requirements. Students missing some components may be considered for admission but these courses must be completed prior to graduation.
- 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.
- candidates should have competence in using a word processing program and experience using e-mail and the Internet.
- candidates should have experience working with children in schools or other settings.
- candidates must complete a MSVU application form, and a Bachelor of Education applicant information form. Applicants must also include a transcript of all previous university courses, three letters of reference, a statement of relevant experiences, and a one-page letter of introduction written by the applicant. This information must be forwarded to the Admissions Office.
- selected candidates may be invited for an interview with members of the Faculty of Education.

Background for Teachable Subjects

All students in the program take methods courses in two teaching areas which normally correspond to their major and minor disciplines. Adequate background in a subject area is an essential component of teacher preparation. Major and minor methods courses include English, mathematics, science, social studies, visual arts, French and family studies, while business education is available currently as a minor method area only.

Degree Requirements (10 units)

Curriculum Practices		
Major methods area	one unit	
Minor methods area	one unit	
Advanced Curriculum Practice	half unit	
EDUC 5321	Philosophy of Education	half unit
EDUC 5326	Advanced Interdisciplinary Seminar in Educational Foundations	half unit
EDUC 5327	Social and Cultural Issues in Schooling I	half unit
EDUC 5328	Social and Cultural Issues in Schooling II	half unit
EDUC 5350	Technology in Education	half unit
EDUC 5353	Development and Exceptionality	half unit

EDUC 5354	Inclusive Classrooms for Learners with Exceptionalities in the Secondary School	half unit
EDUC 5352	Evaluating Learner Progress	half unit
One approved elective course (5000 level or above)		half unit
<i>Practicum and Practicum Seminars</i>		
EDUC 5390	Professional Seminar and Practicum in Secondary Education	one unit
EDUC 5391	Reflective Practice and Practicum in the Secondary Schools	two units

Bachelor of Education in Association with Nova Scotia Teachers College

This program is available to graduates of the Nova Scotia Teachers College who have the three-year Associate of Education or its equivalent as affirmed by the college. It consists of five units, at least three of which will be arts and science courses at the 2000 level or above, and two units of electives at any level.

Special Programs

Co-operative Education Program

MSVU 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 MSVU meets national quality standards and is accredited by the Canadian Association for Co-operative Education (CAFCE).

Definition

Co-operative education provides students with the opportunity to put theory into practice by integrating the student's academic study with alternating paid co-op terms in co-operating employer organizations. This employment is related as closely as possible to the student's course of study. Studies show that co-operative education enhances the student's academic performance and helps ease the student's transition to the workplace upon graduation.

Growth and Progress of Co-operative Education

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 73,000 students are enrolled in co-operative education programs at 87 post-secondary educational institutions.

MSVU's Co-operative Education Program

The co-operative education program at MSVU was established in 1979. From a single co-operative education program in business administration, co-operative education has grown to include not only the original business program but also information technology, public relations, tourism and hospitality management and the Bachelor of Arts in History with Information Technology Certificate.

Each co-operative education term is a minimum duration of thirteen weeks of paid experience and is related as closely as possible to the student's academic program. Co-op terms enable students to apply theoretical concepts to practical career-related situations while the practical experience gained informs the students' in-class studies. Other benefits include the opportunity to experience the student's chosen career field; the opportunity to improve job search skills including résumé-writing, handling interviews and dealing with employers; the opportunity to develop personal and professional confidence; and to earn income while learning.

Participation

All students participating in the co-operative education program must sign the *Terms and Conditions for Co-op Students* document. This is the student's agreement to abide by the co-operative education standards, regulations and policies governing their activities on campus and in the workplace.

To graduate in the co-operative education program, students must successfully complete three co-operative education terms in their respective degree programs in addition to the normal academic requirements. Graduating students who successfully complete the co-operative education requirements will have the "co-operative" designation on their degrees. Co-operative education students enrolled in optional co-operative education programs who complete fewer than the required number of co-op terms

will have a notation on their transcripts indicating the co-op terms completed.

In addition, all co-op students must complete the mandatory Professional Development Program which provides students with the tools to assist them in securing co-op terms and in reflecting on their co-operative education experiences. Topics include the roles of the various partners in the educational program, the job competition process, self assessment, job search, résumé and cover letter writing, interview techniques, work term reports, setting learning objectives, and issues in the workplace.

Admission to Optional Programs

At MSVU the business program is the only optional co-operative education program. Application to this co-operative education program in departments where co-operative education is an option must be made to the Co-op Office. Since application procedures vary slightly from program to program, consult a faculty advisor or the Co-operative Education Co-ordinator for the department.

Employment Procedures

Employers recruited for the co-operative education program submit position descriptions to the Co-op Office. After approval by the individual department, co-op opportunities are posted. At the close of the posting period, student applications are forwarded to the co-op employer.

Co-op employers interview students seeking co-op positions. In-person 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 work-related references.

At the end of the interview period, the best possible match of employers and students is made. The Co-operative Education Co-ordinators inform employers of the students designated by this process.

Some students may not secure co-op positions, and some employers may not obtain students through the above procedure. While the University does make every effort to assist all students in securing a co-op term and to satisfy the requirements of all employers, it should be stressed that an employer is never required to hire a student whom the employer considers unacceptable.

Students who are matched to an employer and who accept an offer are committed to completing the co-op term. After accepting a verbal offer or submitting a Student Preference List, students are not permitted to renege in favour of another employer. Students who breach this regulation are deemed ineligible for co-operative education and a notation will be placed on their transcript.

Students sign a learning agreement with the University by which they agree to abide by the policies and regulations governing co-operative education for the duration of the co-op term. This also constitutes registration for the co-op term.

Salaries paid to co-operative education students are determined by the employers within their own wage structure. As students progress through their programs and assume more responsibility on co-operative education assignments, it is recommended that their salaries increase as merited.

In keeping with the philosophy of co-operative education, the co-op term complements knowledge acquired in the classroom. To achieve this, students should be engaged in positions which provide a variety of experience and a

progression with respect to skill level and responsibilities assigned.

Co-operative education program process and procedures are outlined in detail in the *Student Guide to Co-operative Education*.

Evaluation

The co-op student must have evidence of satisfactory performance on co-op terms and in academic course work to continue in a co-operative education program.

An evaluation form must be completed by the co-op employer at the end of each co-op term. In order for this evaluation to have constructive value, it is important that it be discussed with the student at an exit interview before the student returns to campus.

During the co-op term each student receives a work site visit either in person or by phone. Meetings such as these provide an excellent opportunity for a frank exchange of views on all aspects of the co-op position, the student's performance, as well as university curriculum. The work site visit is integral to the evaluation of the student's development and to the establishment of long-term relationships with the employers as partners in the education process.

Each co-op term, the co-op student is required to prepare a work term report which is relevant to their area of co-op employment or area of study. This provides experience in the preparation of written reports similar to those which an employer expects from a responsible staff member. The work term report is evaluated by faculty and may also be used by the employer. Overall ratings are satisfactory or unsatisfactory. Satisfactory work term reports are a requisite for 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. fulfill the requirements for the degree in which they are enrolled;
2. maintain a 2.0 GPA in each academic term after admission to co-operative education, and the minimum average prescribed by the academic department; i.e. Bachelor of Applied Arts (Information Technology): a 2.0 GPA in all information technology courses; Bachelor of Business Administration: a 2.0 GPA in all required courses and business electives in the program; Bachelor of Public Relations: a 2.0 GPA in all public relations courses; Bachelor of Tourism & Hospitality: a 2.0 GPA;
3. be enrolled as a full-time student in every semester, including summer, both before and after each co-op term. The chair of the department must approve written requests to enroll in more than 2 ½ units per semester. The chair of the department must approve written requests for permission to enroll in a course during a co-op term;
4. attend all levels of the co-operative education professional development and return-to-campus sessions;
5. alternate co-op terms and academic study according to the sequence prescribed by the academic department which includes ending on a full-time academic term;
6. complete with a pass three co-op terms, 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-operative Education Co-ordinator;

7. adhere to the policies and procedures which govern the processes of job posting, supervision, evaluation and conduct outlined in the *Terms and Conditions for Co-op Students*, the *Student Guide to Co-operative Education* and the University Calendar;
8. not receive a grade of "XF" in any academic course. Students who obtain a grade of "XF" will be released from co-operative education and will be deemed ineligible for the co-operative education program which will appear on their transcript.

Withdrawal Dates

Depending on the time of withdrawal, admission to and withdrawal from the co-operative education program the following may be noted on a student's transcript:

1. tuition fees will be assessed for any withdrawal from a co-op course/term or the co-operative education program according to the University withdrawal policy.
2. from the date of admission to an optional co-operative education program to the date prior to an offer being accepted or a Student Preference List is submitted, no notation whatsoever will be made to the student's transcript;
3. a submitted Student Preference List ranking co-op employers constitutes acceptance of the position if matched. From the date the Student Preference List is submitted until the learning agreement is signed, withdrawal without permission will result in a "WF" for the co-op term and the notation "required to withdraw from co-operative education";
4. a verbal acceptance of an offer constitutes a commitment to the employer and cannot be reneged. From the date an offer is accepted until the learning agreement is signed, withdrawal without permission will result in a "WF" for the co-op term and the notation "required to withdraw from co-operative education";
5. a signed learning agreement constitutes registration for the co-op term. From the date the learning agreement is signed until the scheduled end of the co-op term, withdrawal without permission will result in a "WF" for the co-op term and the notation "required to withdraw from co-operative education". Withdrawal from the co-operative education program with permission will result in a "W" for the co-op term and the "withdrawal from co-operative education" notation will appear on the student's transcript;
6. if a student withdraws from the co-operative education program with permission during an academic term following a co-op term, the notation "withdrawal from co-operative education" will appear on the transcript;
7. if a student fails to complete the co-op term requirements, an "F" will result for the co-op term and the notation "required to withdraw from co-operative education" will appear on the transcript.

Deferral Policy

Students may be eligible to defer a co-op term under exceptional circumstances (e.g., illness). Application must be made in writing to the Co-op Office. Decisions to defer a co-op term for exceptional circumstances will be made by the relevant academic department. This will result in the student's

being unable to complete course requirements according to the sequence prescribed by the academic department and may result in delayed graduation for as much as a year. In order to maintain status as a co-op student, the student may be required to take additional courses. Students who qualify can only defer one co-op term. See the *Student Guide to Co-operative Education* for more details.

"On Own" Policy

Students who fail to actively participate in all stages of the co-operative education process within the parameters of co-operative education policies, procedures, regulations and the *Terms and Conditions for Co-op Students* will be given a status of "On Own." This progressive status results in the student being removed from the application and interview cycle. Details of the "On Own" status are outlined in the *Student Guide to Co-operative Education*.

Appeal Process

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

Co-op Term Regulations

During the co-op term, the student is an employee in all matters pertaining to conditions of employment and a student only for the purposes of academic evaluation. The University accepts no responsibility for the working environment in which the student is employed.

Co-operative Education Program Fees

The co-operative education program is an academic program which integrates semesters in the classroom with semesters in the workplace. The co-operative education process for each co-op term is an eight-month period starting with co-op term preparation the semester prior to a co-op term, the co-op term itself, and the debriefing and return-to-campus evaluations and activities the semester after the co-op term. Each co-op term receives an academic credit valued at one unit. As such, co-op students pay tuition fees for each academic semester and tuition fees for each co-op term. Consult the Financial Section on page 56.

Application Dates

Bachelor of Business Administration students normally apply for admission to the co-operative education program by the end of November of their second year of full-time study at MSVU. Bachelor of Business Administration students may also apply by the end of September of their third year of full-time study to commence a co-op term the following January. Students should check with the Co-op Office at the beginning of the academic year to confirm the exact application dates.

Students who choose to apply to co-operative education must consult the department or the Co-op Office for the academic and co-op term sequence.

Applications from full-time students with credits transferred from other programs and/or institutions or with a sufficient number of credits through prior part-time studies will be considered at the beginning of their first academic term at MSVU. Students should consult the Co-operative Education Co-ordinator.

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 2.0 GPA over the last two academic terms. As a minimum, students will have successfully completed two units of required business administration courses before they go on a co-op term. Applicants must also successfully complete a writing assignment.

Application forms for the co-operative education program and details regarding the particular requirements of each academic department can be obtained from the Co-op Office. Students with an "XF" on their transcript are not eligible to apply for the co-operative education program.

For admission to the co-operative education program, students must be able to complete the required number of co-op terms and maintain full-time status as defined by co-operative education program regulations.

Distance Learning

The Department of Distance Learning and Continuing Education delivers a number of programs and courses locally and worldwide using various technologies.

Televised courses in the arts, sciences and selected professional disciplines serve individual learners. Courses are broadcast on Halifax metro cable (channel 33), the Atlantic Satellite Network (ASN) and Canadian Learning Television, and are available for rental on videotape or DVD to those outside the viewing areas. Printed support materials, on-line interaction, individual consultations with the professor via a toll-free phone line, and in some cases, teleconferences complement the courses.

A multi-mode approach (combinations of on-line, face-to-face delivery, voice over the Internet and teleconferencing), is used for delivering the certificate in information technology, certificates in accounting and marketing, the certificate, diploma and degree in tourism and hospitality management and in business administration, as well as undergraduate courses in child and youth study and in public relations. Graduate-level multi-mode courses are available in education and tourism.

For additional information on distance learning, contact Distance Learning and Continuing Education by telephone at (902) 457-6511 or 1-800-665-3838, by fax at (902) 443-2135, or by e-mail at distance@msvu.ca. Distance Learning and Continuing Education course listings and other relevant information for planning are always available online at www.msvu.ca/distance.

University Exchange Programs

Mount Saint Vincent University has established student exchange programs with universities in Canada, the United States, and overseas. The Deans' Offices assist students who wish to take advantage of these opportunities. Current programs include:

- Nova Scotia/New England Student Exchange Program
- French and Spanish Year Abroad (in Quebec, France or Spain)

Generally, students accepted on exchange programs pay Mount Saint Vincent University tuition and other fees and retain any Canadian financial aid they may have. Students must be eligible for student visas if required and are responsible for travel, living and other personal costs, including health care.

Departments, Programs and Course Listings

5

Departments, Programs and Course Listings

UNIV

UNIV 1101

First-Year Seminar:

The Nature of Higher Education

half unit

Prerequisites: Taken within the student's first five units of study

An interactive seminar class in which students will develop essential post-secondary competencies, discover university learning resources, and establish an intellectual and social context for their university experience. The course explores the nature, history, structures and functions of higher education, and introduces university learning, the construction of knowledge and critical thinking. Limited enrolment

Applied Human Nutrition (NUTR)

Chair

Linda Mann, BScHEc (MSVU), PDt (Montreal General), MBA (Alberta), Associate Professor

Faculty

Theresa Glanville, BScHEc (MSVU), PDt (Victoria General Hospital), MS (Boston), PhD (Toronto), Professor
Daphne Lordly, BSc (Acadia), PDt (Royal Alexandra), MAHE (MSVU), Assistant Professor
Janette Taper, BS, MS (McGill), PhD (Virginia Polytechnic), Professor
Patricia Williams, BScHEc (MSVU), PDt (MSVU), PhD (British Columbia) Assistant Professor
Kwan Wong, BSc, PhD (Alberta), Associate Professor
Donna Woolcott, BHSc (Guelph), MSc (Manitoba), PhD (Guelph), Professor

See page 77 for a full description of the requirements for a Bachelor of Science in Applied Human Nutrition degree. See page 56 for supplemental course fees.

Courses

Note: All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline; or included as part of science minor.

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

<i>Old</i>	<i>New</i>	<i>Title</i>
HUEC 1102	NUTR 1102	Introductory Foods: Plant Origin
HUEC 1103	NUTR 1103	Introductory Foods: Animal Origin
HUEC 1106	NUTR 1106	Nutrition and Lifestyle
HUEC 2209	NUTR 1209	Introductory Nutrition: Macronutrients
HUEC 2210	NUTR 1210	Introductory Nutrition: Micronutrients
HUEC 2240	NUTR 2240	Nutrition, Health & Safety for the Developing Child & Adolescent
HUEC 2204	NUTR 3204	Food Processing
HUEC 3324	NUTR 2324	Nutrition During the Lifecycle
HUEC 3313	NUTR 3313	Research Methods in Nutrition and Dietetics
HUEC 3315	NUTR 3315	Food Production Management
HUEC 3325	NUTR 3325	Nutrition and Metabolism
HUEC 3326	NUTR 3326	Ecological Perspectives of Food
HUEC 3330	NUTR 3330	Food & Nutrition for the Elderly
HUEC 4404	NUTR 3404	Nutritional Aspects of Human Disease I
HUEC 4400	NUTR 4400	Issues in Food Product Development
HUEC 4406	NUTR 4406	Seminar in Nutrition
HUEC 4414	NUTR 4414	Nutrition Education in the Community

HUEC 4417 NUTR 4417 Management & Revenue
Generation in Nutrition & Food
Services

HUEC 4444 NUTR 4444 Elements of Professional Practice

HUEC 4501 NUTR 4501 Administrative Internship

HUEC 4502 NUTR 4502 Clinical Internship

HUEC 4503 NUTR 4503 Community Internship

NUTR 1102

Introductory Foods: Plant Origin half unit

Prerequisite: grade XII chemistry or CHEM 1005

A study of the scientific principles involved in preparing and handling selected foods; fruits, vegetables, cereals, flours, leaveners, sugar, batters, and doughs, and the factors that determine food availability. Note: Students who have received credit for HUE 102 or HUEC 1102 may not take this course for credit.

Laboratory required

NUTR 1103

Introductory Foods: Animal Origin half unit

Prerequisite: grade XII chemistry or CHEM 1005

A study of the scientific principles involved in preparing and handling selected foods; meats, fish, poultry, eggs, milk, cheese, fats and oils, and the factors that determine food availability. Note: Students who have received credit for HUE 103 or HUEC 1103 may not take this course for credit.

Laboratory required

NUTR 1106

Nutrition and Lifestyle half unit

The science of foods and nutrition is presented in an informative and useful way to introduce the basic principles of nutrition and food selection. Nutrient recommendations, food availability, food and nutrition issues and the relationship of food choices to lifestyle will be discussed. Note: Students who have received credit for HUE 106 or HUEC 1106 may not take this course for credit. (This course may not be counted for credit for the BScAHN).

NUTR 1209

Introductory Nutrition: Macronutrients half unit

Prerequisite: grade XII chemistry or CHEM 1005

A study of the basic principles of nutrition with particular reference to the recommended nutrient intakes for Canadians. Topics covered include digestion and absorption, carbohydrates, lipids, proteins, metabolism, and energy balance. Note: Students who have received credit for HUE 203 or HUEC 2209 may not take this course for credit.

NUTR 1210

Introductory Nutrition: Micronutrients half unit

Prerequisite: grade XII chemistry or CHEM 1005

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.

NUTR 2205

Dietary Supplements and Herbal Remedies half unit

Prerequisite: grade XII biology or NUTR 1106 or 1209 or permission of the instructor

A study of the factors that promote the popularity of dietary supplements and herbal remedies. The type of products and their effect on health and well-being, as well as the hazards and ethical issues will be studied. The course will also examine how a popular social movement may have profound consequences on the way health care is managed in the future.

NUTR 2240

Nutrition, Health and Safety for the Developing Child and Adolescent half unit

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. A recognized safe food handling certification program is incorporated in this course. Note: Students who have received credit for CHS 204 or CYS 240 or HUEC 2240 may not take this course for credit. (This course may not be counted for credit for the BScAHN.)

NUTR 2300

Nutrition for Fitness and Sport half unit

Prerequisite: NUTR 1209 and BIOL 2205

or permission of the instructor

A study of the metabolism of exercise and the role of diet in athletic performance. Topics covered include components of energy expenditure, role of macro- and micro-nutrients in energy metabolism, fluid balance and replacement, exercise and body composition, use of ergogenic aids, diet and performance, exercise for health.

NUTR 2324

Nutrition During the Life Cycle half unit

Prerequisites: NUTR 1209 and 1210 or equivalent

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. Note: Students who have received credit for HUE 324 or HUEC 3324 may not take this course for credit.

NUTR 3204

Food Processing half unit

Prerequisite: NUTR 1102 or 1103

or permission of the instructor

A study of the current commercial food processing systems and their impact on the nutrient composition of food. Topics will include thermal processing, concentration, cold temperature applications, irradiation and packaging. Note: Students who have received credit for HUE 204 or HUEC 2204 may not take this course for credit.

Section 5

NUTR 3313

Research Methods in Nutrition and Dietetics half unit

Prerequisites: NUTR 2324, MATH 2208 and 2209 (may be taken concurrently)

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. Note: Students who have received credit for HUE 313 or HUEC 3313 may not take this course for credit.

NUTR 3315

Food Production Management half unit

Prerequisites: NUTR 1106 or 1209 and BUSI 1112 or permission of the instructor

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. A recognized safe food handling certification program is incorporated in this course. Note: Students who have received credit for HUE 415, HUEC 4415 or 3315 may not take this course for credit.

Laboratory required

NUTR 3325

Nutrition and Metabolism half unit

Prerequisites: NUTR 1209 and 1210 or equivalent, CHEM 3502 (may be taken concurrently) and BIOL 2206

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. Note: Students who have received credit for HUE 325 or HUEC 3325 may not take this course for credit.

NUTR 3326

Ecological Perspectives of Food half unit

Prerequisite: NUTR 1106 or 1209 or permission of the instructor

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. Note: Students who have received credit for HUE 326 or HUEC 3326 may not take this course for credit. (Also listed as a Peace and Conflict Studies Emphasis Course)

Laboratory required

NUTR 3330

Food and Nutrition for the Elderly half unit

Prerequisite: NUTR 1106 or 1209 or permission of the instructor

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: Students who have received credit for HUE 330 or HUEC 3330 may not take this course for credit.

NUTR 3407

Introduction to Client Care half unit

Prerequisites: NUTR 2324 and a half unit of FSGN, (may be taken concurrently)

An introduction to the principles of client care in both the institutional and community setting. Students will develop practical skills required for nutrition assessment, screening, interviewing, counselling, and chart writing. This course will also include an introduction to basic medical terminology. Note: Students who have received credit for NUTR 3404 may not take this course for credit.

NUTR 4400

Issues in Food Product Development half unit

Prerequisites: NUTR 1102, 1103, CHEM 2401 and completion of

15 units of university credit, or permission of the instructor

An introduction to the experimental techniques used in the conversion of basic ingredients to formulated food products. Special emphasis will be given to nutrition/health issues and food quality/safety concerns as they influence new food product development and technological advances. Note: Students who have received credit for HUE 400 or HUEC 4400 may not take this course for credit. (Also listed as GAHN 6400)

Laboratory required

NUTR 4406

Seminar in Nutrition half unit

Prerequisite: completion of 15 units of university credit or permission of the instructor

A critical study of recent literature in nutrition. Through presentations and discussion, nutrition and its integration with physiological and metabolic processes will be examined, as well as pertinent nutrient interrelationships. Note: Students who have received credit for HUE 406 or HUEC 4406 may not take this course for credit.

NUTR 4408

Medical Nutrition Therapy I half unit

Prerequisites: NUTR 3407, BIOL 2206 and CHEM 3501 (may be taken concurrently)

An introduction to the use of diet in the treatment of disease. Topics covered will include parenteral/enteral nutrition support, nutritional assessment; pathophysiology, diagnosis and treatment of hypermetabolic stress, cancer and disease of the gastrointestinal system, immune system and respiratory system. Note: Students who have received credit for NUTR 4405 may not take this course for credit.

NUTR 4409

Medical Nutrition Therapy II half unit

Prerequisite: NUTR 4408

A continuation of NUTR 4408. Topics covered will include diseases of the renal system, cardiovascular system, endocrine system, neurological system, inborn errors of metabolism, and weight management. Note: Students who have received credit for NUTR 4403 may not take this course for credit.

Laboratory Required

NUTR 4414	<p>Nutrition Education in the Community half unit</p> <p><i>Prerequisites: NUTR 2324 and a social science, and completion of 15 units of university credit, or permission of the instructor.</i></p> <p>The theoretical perspectives that form the basis of nutrition education and their application to the development of educational strategies and programs to improve the public's eating habits will be studied. Developments in nutrition education research, the role of the political and legislative process in health promotion, and the effectiveness of nutrition education interventions will be examined. Note: Students who have received credit for HUE 314 or HUEC 3314 or 4414 may not take this course for credit. (Also listed as GAHN 6414)</p> <p>Practicum hours required</p>	<p>NUTR 4499</p> <p>Honours Thesis one unit</p> <p><i>Prerequisite: advanced standing in the honours program</i></p> <p>Honours students in applied human nutrition are required, in their final year, to undertake a research project in consultation with the department and to present a research paper at the conclusion of this project.</p>
NUTR 4417	<p>Management and Revenue Generation in Nutrition and Food Services half unit</p> <p><i>Prerequisite: completion of 15 units or permission of the instructor</i></p> <p>A study of the theory, policies and practices involved in planning, management and revenue generation for nutrition, food service or dietetic enterprises. Topics include human management; time management; financial management; and marketing strategy. Note: Students who have received credit for HUE 416 or HUEC 4417 may not take this course for credit. (Also listed as GAHN 6417)</p> <p>Laboratory required</p>	<p>NUTR 4501</p> <p>Administrative Internship one unit</p> <p><i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i></p> <p>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.</p>
NUTR 4444	<p>Elements of Professional Practice half unit</p> <p><i>Prerequisite: limited to senior students</i></p> <p>An examination of theories, history, philosophy, and ethics related to professional practice. An overview of appropriate means of delivery of professional services for a variety of needs. Note: Students who have received credit for HUE 444 or HUEC 4444 may not take this course for credit.</p>	<p>NUTR 4502</p> <p>Clinical Internship one unit</p> <p><i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i></p> <p>A clinical dietetics internship involving the development, implementation and evaluation of nutrition care plans in a variety of clinical and community settings.</p>
NUTR 4445	<p>Ethical Dimensions of Nutrition Practice half unit</p> <p><i>Prerequisite: completion of 15 units of university credit or permission of the instructor</i></p> <p>An examination of ethical issues in the science and practice of nutrition. Students will achieve skill in the analysis of ethical issues through in depth case study evaluation. Readings, videos and group discussions will be used to develop the context for ethical responsibility in professional practice.</p>	<p>NUTR 4503</p> <p>Community Internship one unit</p> <p><i>Prerequisite: acceptance into the Integrated Dietetic Internship Education Program</i></p> <p>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.</p>
NUTR 4490	<p>Directed Study or Research half unit</p>	
NUTR 4491	<p>Directed Study or Research half unit</p> <p><i>Prerequisites: completion of 15 units of university credit and permission of the instructor</i></p> <p>A course designed to encourage the student to do independent work in a particular area of nutrition. The outline is worked out by the student(s) and professor(s) involved and will include a literature review and practical work. The student will be required to present a concise report of results in a written paper and a seminar. Departmental approval is required before registering.</p>	

Biology (BIOL)

Chair

Sheilagh Martin, SC, BA (MSVU), MSc (Alberta), PhD (Calgary), Professor

Faculty

Germán Avila-Sakar, BSc (National University of Mexico), PhD (Pennsylvania State), Assistant Professor
Amalie Fröhlich, MSc, PhD (Berlin), Associate Professor
Ronald MacKay, BSc (UPEI), MSc, PhD (Dalhousie), Assistant Professor
Daphne Themelis, BSc (Guelph), MSc (Acadia), PhD (Dalhousie), Instructor

Biology, the scientific study of living organisms, introduces students to major concepts in the areas of genetics, cell biology, physiology, neuroscience, ecology, evolution and diversity of organisms. The program encourages critical thinking and problem solving. Students will have opportunities to conduct independent research with faculty members and learn various laboratory techniques and scientific writing.

Career paths are many and include those in health professions, research, environmental science, journalism, library science, biotechnology, education and conservation biology.

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 a biology faculty member who will 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 must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students majoring in biology must complete BIOL 1152, 1153, 2203 or 2204, 2240, 3309 or 3310, 3312, and 3370 or 3372 plus 2 ½ additional units of biology above the 1000 level and CHEM 1011, 1012, 2401, and 2402 and MATH 1113, 2208 and 2209. BIOL 1112, 2201, 2205 and 2206 may not be used to fulfill the requirements for a major in biology. This degree in biology requires a three-unit minor in applied human nutrition, chemistry, computer studies, mathematics, physics or psychology. In addition to specific department requirements, the general university requirements for the Bachelor of Science major degree on page 74 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students must complete all the requirements of the major which include BIOL 1152, 1153, 2203 or 2204, 2240, 3309 or 3310, 3312 and 3370 or 3372 plus 4 ½ additional units of biology above the 1000 level. Neither BIOL 1112, 2201, 2205 nor 2206 may be used toward fulfilling the above requirement.

In addition to specific department requirements, the general university requirements for the Bachelor of Science advanced major degree on page 75 must be fulfilled.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in biology may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students wishing to do an honours degree must make formal application through the department chairperson. Minimum requirements for honours program entry are an average GPA of 3.0 in biology courses and the agreement of a faculty member to supervise the thesis. A student must fulfill 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, 2401, 2402, 3501, and 3502. In addition to specific department requirements, the general university requirements for the Bachelor of Science honours degree on page 75 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.

Minor

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

Courses

BIOL 1112

Genetics: A Science for Society half unit
An introduction to the principles of genetics and the role of genetics in such areas of general interest as immune reactions, viruses, cancer, human inheritance, inherited diseases, and genetic engineering. Technical aspects will be simplified whenever possible without detracting from the validity of the information. This course may not be counted towards a major in biology.

BIOL 1152

Introductory Biology I half unit
This course covers the general principles of biology, including the philosophy of science, the definition of life, life cycles,

heredity, natural selection, metabolism and cell and molecular biology. This course is a preparation for the study of evolution and the diversity of life in Introductory Biology II.
Laboratory required (3 hours/week)

BIOL 1153
Introductory Biology II half unit
Prerequisite: BIOL 1152
A course about the diversity of organisms, the evolutionary processes underlying the origin of such bio-diversity, and the systems of classification used in the study of organisms. Topics include population genetics, natural selection, speciation as well as a survey of some of the major groups of organisms with emphasis on their evolutionary relationships. Note: Students who have received credit for BIOL 1151 may not take this course for credit.
Laboratory required (3 hours/week)

BIOL 2201
Physiology of Development half unit
Prerequisites: (BIOL 1153 or grade XII biology) and PSYC 2222
A course providing a basic understanding of the physiological and anatomical processes of growth and development in the human, during the fetal and juvenile stages. This course may not be counted towards a major in biology and is intended primarily for students in the Child and Youth Study program. Note: Students who have received credit for BIOL 2205 or 2206 may not take this course for credit.

BIOL 2202
Microbiology half unit
Prerequisites: (BIOL 1153) or (grade XII biology and one unit of a 1000-level university science course)
A lecture and laboratory course providing an overview of the structure, metabolism, genetics and classification of microorganisms. Medical microbiology, immunology and some aspects of applied microbiology will be considered as well as some of the techniques used in the study of microorganisms.
Laboratory required (3 hours/week)

BIOL 2203
Diversity of Plants half unit
Prerequisite: BIOL 1153
A comparative study of the evolutionary as well as the morphological characteristics of plants.
Laboratory required (3 hours/week)

BIOL 2204
Diversity of Animals half unit
Prerequisite: BIOL 1153
A comparative study of the evolutionary development of invertebrate and vertebrate animals.
Laboratory required (3 hours/week)

BIOL 2205
Human Anatomy and Physiology I half unit
Prerequisites: (BIOL 1153) or (Grade XII science, biology preferred and one unit of a 1000-level university course)
An introduction to the principles of the human body's structure and functions. Topics covered will include: organization of the body, the integumentary, skeletal, muscular, nervous and endocrine systems. Note: Students

who have received credit for BIOL 2200 may not take this course for credit. This course may not be counted towards a major in biology. Note: Students who have received credit for BIOL 2201 or 3317 may not take this course for credit.

BIOL 2206
Human Anatomy and Physiology II half unit
Prerequisite: BIOL 2205
A continued study of the principles of the human body's structure and functions. Topics covered will include: cardiovascular, immune, respiratory, digestive, renal and reproductive systems. Note: Students who have received credit for BIOL 2200 may not take this course for credit. This course may not be counted towards a major in biology. Note: Students who have received credit for BIOL 2201 or 3317 may not take this course for credit.

BIOL 2213
Environmental Science half unit
Prerequisite: one unit of any 1000-level university course
A course dealing with the human impact on nature and the environmental crisis. Topics include: overpopulation, environmental pollution, deforestation, the greenhouse effect, nuclear war, and the earth as a self-regulating system of checks and balances. (Also listed as a Peace and Conflict Studies Emphasis Course)

BIOL 2214
Plants for People half unit
Prerequisite: one unit of any 1000-level university course
Plants are the mainstay of traditional and modern-day societies. This course will investigate the origins of economically valuable plants and will describe their structure, cultivation, preparation and uses.

BIOL 2240
Cell Biology half unit
Prerequisites: BIOL 1153 and CHEM 1012
A detailed consideration of the fine structure of eucaryotic and procaryotic cells (and viruses), the chemical composition and organization of cells, cell metabolism and bioenergetics; and for each major cell organelle or structural component, its particular molecular and supermolecular organization and its function.

BIOL 2250
Animal Behaviour half unit
Prerequisite: PSYC 1120 or BIOL 1153
An introduction to the biological bases of behaviour in animals, covering genetic, developmental, neural, ecological and social aspects. Note: Students who have received credit for PSY 312 or 318 (PSYC 3318) or BIO 319 or 318 (BIOL 3318) may not take this course for credit. (Also listed as PSYC 2250)

BIOL 2260
Basic Neuroscience half unit
Prerequisite: BIOL 1153 or PSYC 1120
A course providing knowledge about structure and function of nervous systems at the molecular, cellular and systems' levels. (Also listed as PSYC 2260)

Section 5

BIOL 3260 Advanced Neuroscience <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 3332 Human Neuropsychology <i>Prerequisite: BIOL 2260</i> A study of the neural bases of mental function. The neural mechanisms of complex cognitive processes such as object recognition, spatial processing, attention, language, memory, executive functions and emotion will be reviewed from the human clinical perspective. (Also listed as PSYC 3332)	half unit
BIOL 3302 Advanced Microbiology <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 3350 Behavioural Ecology and Sociobiology <i>Prerequisite: BIOL/PSYC 2250</i> A critical analysis of the evolutionary bases of animal behaviour including such areas as adaptation, optimality, sexual selection, parental investment, co-operation and altruism. Note: Students who have received credit for PSY 312 or 318 (PSYC 3318) or BIO 319 or 318 (BIOL 3318) may not take this course for credit. (Also listed as PSYC 3350)	half unit
BIOL 3309 Physiology of Plants <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 3370 Principles of Heredity <i>Prerequisite: BIOL 2240</i> A basic course on the principles of inheritance and the analysis of genetic systems in procaryotes and eucaryotes. Includes Mendelian genetics and extensions of Mendelian analysis, the chromosomal basis of inheritance with a detailed consideration of meiosis and mitosis, linkage, crossing-over, and some consideration of population genetics. Laboratory required (3 hours/week)	half unit
BIOL 3310 Physiology of Animals <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 3372 Molecular Genetics <i>Prerequisite: BIOL 2240</i> A study of heredity in terms of molecular structure. Topics will include details of transcription and translation in both eucaryotes and procaryotes, recombination and other arrangements of DNA occurring both naturally and induced as in genetic engineering, control mechanisms operating during development, and gene expression and cancer. Laboratory required (3 hours/week)	half unit
BIOL 3312 General Ecology <i>Prerequisite: BIOL 2203 or 2204</i> A field-oriented ecology course in which the student learns techniques of ecological sampling and testing. The major ecosystems in the temperate region are studied, as well as diversity of ecosystems generally. (Also listed under Canadian Studies) Laboratory required (3 hours/week)	half unit	BIOL 3501 Introductory Biochemistry <i>Prerequisite: CHEM 2401</i> The structure and chemistry of cellular molecules, dealing mainly with carbohydrates, proteins, lipids and nucleic acids and their components, aqueous solutions, pH, pK _a , buffers, and colloidal dispersions. (Also listed as CHEM 3501) Laboratory required (3 hours/week)	half unit
BIOL 3322 Developmental Biology <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 3502 Intermediary Metabolism <i>Prerequisite: BIOL/CHEM3501</i> A study of the enzymes, energetics and intermediary metabolism of living cells, catabolic biosynthetic and regulatory processes affecting the metabolism of cellular molecules. (Also listed as CHEM 3502) Laboratory required (3 hours/week)	half unit
BIOL 3330 The Flora of Nova Scotia <i>Prerequisite: BIOL 2203 or permission of the instructor</i> An introduction to the identification of the plants of Nova Scotia. Topics covered include: herbarium methods, taxonomic principles, evolutionary developments in various plant families, plant morphology and conservation biology. Lectures will introduce students to the systematics, morphology, evolution and conservation. Laboratories allow students to prepare and identify plants for a submitted collection. Field trips will introduce the students to plants in a diversity of habitats. Laboratory required	half unit		

BIOL 4450	
Selected Topics in Biology	half unit
BIOL 4451	
Selected Topics in Biology	half unit
<i>Prerequisite: will vary according to the topic offered</i>	
An opportunity for in-depth study of current topics in biology. These courses are open to senior biology majors or others with departmental approval.	
BIOL 4453	
Directed Studies	half unit
BIOL 4454	
Directed Studies	half 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

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

Co-ordinator - Tourism and Hospitality Management

Karen Blotnicky, BA, MBA (SMU), Assistant Professor

Faculty

Robert Bagg, BA, MBA, MPA (Dalhousie),
Assistant Professor
Candace Blayney, BA, BEd (UNB), MBA (Athabasca),
Assistant Professor
Sheila Brown, BA (Cambridge), MA, PhD (Alberta), Professor
Nancy Chesworth, BA, BEd (Acadia), MAEHD
(George Washington), PhD (Pennsylvania State),
Assistant Professor
Mallika Das, MSc (Madras), MBA (UBC),
PhD (Bath), Professor
Wendy Doyle, BA (MSVU), MBA (Dalhousie), CA,
Professor
Randall Fisher, BSc (McGill), MBA (Dalhousie), PhD (Bath),
Associate Professor
Wanda George, BRM, MBA (SMU), PhD (Guelph),
Assistant Professor
Elizabeth Hicks, BBA (New Brunswick), MBA (SMU), CA,
Assistant Professor
Ned Kelleher, QC, BComm (SMU), LLB, MBA (Dalhousie),
Associate Professor
James Macaulay, BSc, MBA (Dalhousie) MPS (Cornell),
Associate Professor
Helen Mallette, BAdmin (Quebec), MSc, Bus Adm (Ecole des
Hautes Commerciales), PhD (l'Université du Québec),
Associate Professor
Peter Mombourquette, BA (UCCB), BEd (StFX), MBA (SMU),
Assistant Professor
Don Shiner, CD, CPSM, BSc (Acadia), MBA (Dalhousie),
PhD (Bradford), Associate Professor
Malcolm Stebbins, BSc (Utah), MBA, PhD (Michigan State),
Associate Professor
Rod Tilley, BBA (Bishop's), MBA (Dalhousie), CA,
Associate Professor
Jeffrey Young, BA, BEd (Dalhousie), MBA (SMU),
MA (MSVU), PhD (Dalhousie), Professor

See page 79 for a full description of the requirements for a Bachelor of Business Administration degree. For the requirements for the Certificate in Business Administration see page 62 or page 65 for the Certificate in Marketing. For the requirements for a Diploma in Business Administration see page 69.

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 1188

Co-op Term I

one unit

Prerequisite: admission to the Bachelor of Business Administration Co-operative Education program. Completion of professional development program delivered by the Co-op office. Completion of courses prescribed by the Department of Business Administration course sequence.

A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session.

Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Business Administration Co-op degree.)

BUSI 2060

Personal Finance

half unit

An examination of strategies relating to managing and maximizing personal finances. Topics include consumer credit alternatives, financial instruments and institutions, family budgeting, pension strategies and strategic use of investment options, and traditional versus e-banking and e-investing.

BUSI 2202

Communications Management

half unit

Prerequisite: THMT 1101 or BUSI 1112

A study of communications functions in organizations, including effective and efficient use of written, oral and electronic communications. Communication skills will be developed through individual and group in-class activities and computer assignments. Note: Students who have received credit for THMT 3302 may not take this course for credit. (Also listed as THMT 2202)

BUSI 2208

Topics in Insurance

half unit

This course is designed for the person who wishes to obtain a basic knowledge of the management of insurance. Topics covered include the types of life insurance, risks, selection and definition of risks, annuities, pensions and group insurance.

BUSI 2212

Management Functions: Planning and Control

half unit

Prerequisite: BUSI 1112

An introduction to management planning, decision making and control with an emphasis on the application of quantitative techniques. Topics include inventory management, scheduling, project management and forecasting and are studied by means of lectures, discussions and cases. Note: Students who have received credit for BUS 211 may not take this course for credit.

BUSI 2213

Management Functions: Organizing and Directing

half unit

Prerequisite: BUSI 1112

An overview of management theory and management roles and skills serves to introduce a more in-depth examination of

the management function of organizing (structure, authority) and directing (leadership, communication, motivation).

Lecture, cases and discussions. Note: Students who have received credit for Business 211 may not take this course for credit.

BUSI 2221

Introductory Accounting I

half unit

A study of the accounting cycle including recording transactions, adjusting and closing accounts, preparation of financial statements and accounting for service and merchandising activities. Other topics include accounting systems, accounting for cash, accounts and notes receivable, inventories, capital assets, liabilities, and the study of accounting concepts.

BUSI 2222

Introductory Accounting II

half unit

Prerequisite: BUSI 2221

Topics include partnerships, corporate accounting, reporting of special events and special equity transactions, special types of liabilities such as bonds payable, investments, tax considerations, cash flow statement, analysis and interpretation of financial statements, accounting for manufacturing operations and budgeting.

BUSI 2225

Design Management in Business and Tourism

half unit

Prerequisites: THMT 1101 and BUSI 1112

or permission of the instructor

An examination of the role design can play as a key component of management strategy in business enterprises generally and the eight sectors of the tourism industry. Students will apply the design process and have opportunities to develop creative problem solving skills through projects in communications, the built environment, and the design of products and services. (Also listed as THMT 2225)

BUSI 2230

Principles of Marketing

half unit

Prerequisite: ECON 1101

An introductory course giving the student an understanding of the basic problems and practices of marketing from the marketing manager's point of view. Included in the course are the following topics: marketing research, product development, retailing, wholesaling, transportation, promotion, and pricing. Lectures, cases and discussions. Note: Students who have received credit for BUS 232 may not take this course for credit.

BUSI 2231

Applied Marketing

half unit

Prerequisite: BUSI 2230

Case studies and/or projects to increase the student's problem-solving ability in the field of marketing strategy and policy; problems will be examined, analysed, and discussed in depth. The effects of proposed marketing plans will be projected from the viewpoint of management. Note: Students who have received credit for BUS 232 may not take this course for credit.

<p>BUSI 2250 Business Ethics 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 develop skills in decision-making. (Also listed as RELS 2250, PHIL 2250 and also listed as a Peace and Conflict Studies Emphasis Course)</p>	<p>BUSI 2263 Canadian Securities Course half unit An examination of various investment products, fundamental analysis, the financial services industry, portfolio management, financial planning and taxation issues. This course follows the Canadian Securities course content and uses the Canadian Securities textbook and materials. A major assignment will be required. Note: Students who have received credit for BUSI 4462 may not take this course for credit.</p>
<p>BUSI 2255 Introduction to Information Systems in Organizations half unit <i>Prerequisite: BUSI 1112</i> A survey of the major resources, concepts and practices behind the development, management and evaluation of computer-based information systems in modern organizations.</p>	<p>All students who register in this course must pay an additional fee for registration in the Special Institutional Version (SIV) of the Canadian Securities course. On completion of this course, students will be eligible to write the Canadian Securities course exam.</p>
<p>BUSI 2257 Legal Aspects of Tourism Services 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.</p>	<p>BUSI 3305 Managing E-commerce half unit <i>Prerequisite: BUSI 2212, 2231 and 2255</i> An examination of the major issues relating to the use of the Internet by organizations. Strategic considerations, tactical processes and problems and the creation of a web site will be covered. Students, working in small groups, will plan, design and build a multi-page site based on a business plan.</p>
<p>BUSI 2258 Fundamentals of Law half unit An introductory course in law to provide a general understanding of the legal system and how it affects the individual in society. The fundamentals of law and how it affects a person's rights and obligations within our country will be examined. (Also listed under Canadian Studies)</p>	<p>BUSI 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 budgetary and regulatory processes, and policy formulation in selected fields. (Also listed as POLS 3306 and under Canadian Studies)</p>
<p>BUSI 2259 Legal Aspects of Business half unit A survey of the effect of law on commercial and industrial activities. Topics include: contracts, including sale, insurance, bailment, agency and employment; negotiable instruments, real property; forms of business organization; and credit transactions. (Also listed under Canadian Studies)</p>	<p>BUSI 3308 Production and Operations Management half unit <i>Prerequisites: BUSI 2212, 2213 and MATH 2208, 2209 or permission of the instructor</i> A survey of the standard quantitative and qualitative techniques in the management of goods and services production, focussing on the key decision points and on mathematical methods for evaluating alternatives. The relationship between production and other functional areas in an organization is examined.</p>
<p>BUSI 2288 Co-op Term II one unit <i>Prerequisite: completion of BUSI 1188 and courses prescribed by the Department of Business Administration course sequence. Completion of return-to-campus session delivered by the Co-op Office.</i> A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Business Administration Co-op degree.)</p>	<p>BUSI 3311 Small Business Management half unit <i>Prerequisites: BUSI 2212, 2213, 2230, 3360, and 3361</i> Review of basic principles of accounting, management, marketing and finance as they apply to the establishment and maintenance of a small business in the Canadian environment. Planning, market surveys, location, funding, structure, personnel policies, credit, etc., will be considered. Lectures, discussions, cases and projects. (Also listed as THMT 3311)</p>
	<p>BUSI 3312 International Business Management half unit <i>Prerequisites: BUSI 2212, 2213 and ECON 1102</i> An introduction to the problems of management which are unique to the international firm with particular emphasis on the multinational corporation. Lectures, discussions, and case method will be employed.</p>

<p>BUSI 3313 Human Resource Management half unit <i>Prerequisite: BUSI 2213</i> An examination of the growing importance of the human resource function in the modern organization with a focus on the key functions including recruitment, selection, training and development, performance management, compensation, occupational health and safety and new and emerging workplace issues.</p>	<p>students to recognize tax implications of business decisions they will face daily in their future careers and situations where external advice from specialists is needed. (Also listed under Canadian Studies)</p>
<p>BUSI 3314 Labour Relations half unit <i>Prerequisite: BUSI 2213</i> A study of the employment relationship in the unionized workplace with a focus on unions and their role in modern organizations. Topics include: the new workplace and changing work patterns, union membership, structure and history, the future of unions, collective bargaining, the grievance procedure and strikes. Students normally will participate in a mock collective bargaining exercise aimed at developing negotiation skills. (Also listed under Canadian Studies)</p>	<p>BUSI 3325 Intermediate Accounting: Assets half unit <i>Prerequisite: BUSI 2222</i> 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.</p>
<p>BUSI 3316 Organizational Topics half unit <i>Prerequisite: BUSI 2213</i> An examination of various structural and human elements of organizations. Major topics will include personal skills development (e.g. self-awareness, stress management) and interpersonal skills development (e.g. communication, power and influence, motivation and conflict management). Lectures, cases, exercises, group discussions and films will be used to highlight management skills and help course participants to develop and practice these skills. Note: Students who have received credit for BUS 309 or 310 may not take this course for credit.</p>	<p>BUSI 3326 Intermediate Accounting: Equities and Special Topics half unit <i>Prerequisite: BUSI 2222</i> Topics include accounting for and/or reporting of liabilities, contingent losses, bonds, equity transactions, earnings per share, future income taxes, pensions, leases changes in accounting methods, errors and the cash flow statement in accordance with CICA requirements.</p>
<p>BUSI 3320 Managerial Accounting half unit <i>Prerequisites: BUSI 1112 and 2222</i> 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.</p>	<p>BUSI 3331 Consumer Behaviour half unit <i>Prerequisite: BUSI 2230</i> Consumer decision models will be used to explain the processes involved in consumer behaviour. The consumer will be studied from the perspectives of sociology, psychology and economics. Case studies and/or projects will be used to analyse practical implications of consumer behaviour. Note: Students who have received credit for BUS 431 may not take this course for credit.</p>
<p>BUSI 3321 Hospitality Management Accounting half unit <i>Prerequisites: BUSI 2222 and THMT 1101</i> An application of the concepts and principles learned in BUSI 2221 and 2222 with special emphasis on providing managers with information for effective decision making. Planning and control of hospitality operations through an analysis of cost behaviour is also examined. Note: Students who have received credit for BUSI 3320 may not take this course for credit.</p>	<p>BUSI 3332 Retailing Management half unit <i>Prerequisite: BUSI 2230</i> 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.</p>
<p>BUSI 3324 Taxation half unit <i>Prerequisite: BUSI 2222 or permission of the instructor</i> A study of the Canadian tax environment with special emphasis on personal and corporate income tax, enabling</p>	<p>BUSI 3333 Advertising: Theory and Practice half unit <i>Prerequisite: BUSI 2230</i> 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.</p> <p>BUSI 3334 Sales Management half unit <i>Prerequisites: BUSI 2230 and 3313 or permission of the instructor</i> 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.</p>

BUSI 3336	Direct Marketing half unit <i>Prerequisite: BUSI 2230</i> An examination, through case and lecture, of the functions and activities involved in the direct marketing of products and services to final users. The course examines the operating philosophy of direct marketing, promotion strategy, database marketing and direct distribution channels in use by producers, wholesalers and retailers.	among the topics covered. Lectures and problems, examples and cases from tourism and hospitality industry. Note: Students who have received credit for either BUS 3360 or 3361 may not take this course for credit. Business administration students may not take this course for credit.
BUSI 3337	Services Marketing half unit <i>Prerequisite: BUSI 2230</i> An introduction to issues and problems facing marketers in the service sector. The focus will be on developing overall marketing strategies for service organizations. Case studies and project work may be required	BUSI 3388 Co-op Term III one unit <i>Prerequisite: completion of BUSI 2288 and courses prescribed by the Department of Business Administration course sequence. Completion of return-to-campus session delivered by the Co-op Office.</i> A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Business Administration Co-op degree.)
BUSI 3338	Not-for-Profit Marketing half unit <i>Prerequisite: BUSI 3337 or permission of instructor</i> An introduction to the issues and problems facing marketers in the not-for-profit and public sectors. The focus will be on understanding and appreciating the special problems facing firms in these sectors and on learning to adapt fundamental marketing principles to suit the special needs of these organizations. Case studies and project work may be required.	
BUSI 3343	Auditing half unit <i>Prerequisite: BUSI 3320</i> 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 <i>Prerequisite: BUSI 2222</i> An introduction to the fundamentals of business finance. Topics include an introduction to finance, management of working capital, short-term, intermediate and long-term sources of funds as well as other appropriate topics. Note: Students who have received credit for BUS 327 may not take this course for credit.	BUSI 4400 Business Policy half unit <i>Prerequisites: restricted to senior Bachelor of Business Administration students who have completed BUSI 2231, 2255, 2259, 3308, 3320, 3360, 3361 or permission of the instructor or restricted to senior Bachelor of Tourism and Hospitality Management students who have completed 15 units in the Tourism and Hospitality Management program including BUSI 2231, 2255, 2259, 3320, and 3361</i> Case studies designed to reinforce knowledge of the management process and the development of business policies through the study and resolution of actual management situations.
BUSI 3361	Finance II half unit <i>Prerequisites: BUSI 2222 and MATH 2209. MATH 2209 may be taken concurrently</i> Fundamentals of business finance. Topics include long-term investment decisions, cost of capital, evaluation of capital structures, internal financing and share issues, dividend policy, lease financing, put and call options as well as other appropriate topics. Note: Students who have received credit for BUS 328 may not take this course for credit.	BUSI 4407 Managing Diversity: Gender and Other Issues half unit <i>Prerequisite: at least 10 units of university-level courses</i> A seminar course that examines issues faced by women and minority groups in the work place. Topics include discrimination based on gender and other factors, a comparison of men and women in organizations, legal implications of discrimination and managing diversity. (Also listed as a women-emphasis course)
BUSI 3362	Finance - Tourism Services half unit <i>Prerequisite: BUSI 2221 (BUSI 2222 recommended)</i> An introduction to the essential topics in finance relating to the tourism and hospitality industry. Financial forecasting, cash budgeting, financial and operating leverage, working capital management, capital budgeting, and leasing are	BUSI 4408 Directed Study or Research half unit BUSI 4409 Directed Study or Research half unit <i>Prerequisite: open to seniors in the Bachelor of Business Administration program who have obtained the approval of the department</i> An alternative to traditional course work in which students plan their own syllabus, in consultation with the supervising professor. Students should choose their topic and apply for departmental permission before the semester in which they want to take this course.

<p>BUSI 4410 Small Business Consultancy half unit <i>Prerequisites: BUSI 2212, 2213, 2231, and 3361</i> An introduction to small business consulting through research, projects and presentations carried out in conjunction with the Centre for Women in Business. Note: Students who have received credit for BUSI 4411 may not take this course for credit. (Also listed as THMT 4410)</p>	<p>BUSI 4425 Cost Accounting half unit <i>Prerequisite: BUSI 3320</i> A further study of cost concepts introduced in BUSI 3320, examining the cost accountant's role on the management team and the use of cost information in planning and controlling of the organization. Topics include process costing, standards, budgeting, inventory management, differential costs and costing and pricing of products. Note: Students who have received credit for Business 421 or 422 may not take this course for credit.</p>
<p>BUSI 4412 Values in a Business Society: Issues and Analysis half unit <i>Prerequisite: restricted to students who have completed at least 10 units of study. (BUSI 2250 recommended)</i> An investigation of the role of business in society. Various contemporary problems will be discussed in light of the concept of social responsibility and the response of the business sector to that responsibility.</p>	<p>BUSI 4428 Accounting Theory half unit <i>Prerequisites: BUSI 3325 and 3326 or permission of the instructor</i> This course includes an in-depth study of the development of accounting thought, practice and policy. Topics covered include standard setting, the conceptual framework, the historical cost model and alternative models and other related topics.</p>
<p>BUSI 4415 Management Information Systems half unit <i>Prerequisites: BUSI 2222 and 2255 or permission of the instructor</i> The computer applications which comprise the accounting function are examined and a number or related topics, including control concepts, application development and EDP auditing are discussed. Overall emphasis is on the management and use of IS resources and on the effects of computer-based information systems on the planning and control functions of management. Note: Students who have received credit for BUS 445 may not take this course for credit.</p>	<p>BUSI 4430 Marketing Research half unit <i>Prerequisites: BUSI 2231 or permission of the instructor and MATH 2209</i> An introduction to the basic principles of the marketing research process with emphasis on methods used to gather, analyse and evaluate data for the purpose of lessening the risk involved in marketing-management decision-making.</p>
<p>BUSI 4416 Management Topics half unit <i>Prerequisites: BUSI 2212, 2213, and 3316</i> A combined lecture-seminar course which explores concepts in management. Topics may include: organizational conflict, change and development; organizational creativity and innovation; authority, power and politics; career patterns and advancement, and other related topics of interest to students and faculty.</p>	<p>BUSI 4432 International Marketing half unit <i>Prerequisite: BUSI 2231 or permission of the instructor</i> An examination of the marketing problems associated with overseas trading, an appraisal of some psychological constraints to successful international marketing, and a discussion of the economic and financial incentives and constraints to international trading.</p>
<p>BUSI 4423 Advanced Financial Accounting I half unit <i>Prerequisites: BUSI 3325 and 3326</i> Advanced theory and problems in financial accounting. Topics include investments, business combinations, consolidations, and joint ventures.</p>	<p>BUSI 4433 Marketing Issues Seminar half unit <i>Prerequisite: BUSI 2231 or permission of the instructor. Normally restricted to Bachelor of Business Administration students taking a marketing concentration who have completed at least 10 units of study, subject to enrollment.</i> An advanced seminar in marketing issues, theory and research methods, designed for senior students taking a marketing concentration in the Bachelor of Business Administration program.</p>
<p>BUSI 4424 Advanced Accounting II half unit <i>Prerequisites: BUSI 3325 and 3326</i> Advanced theory and problems in accounting. Topics include interim reporting, accounting for foreign currency transactions and hedging, translation of financial statements of foreign operations, accounting for partnerships, corporate liquidations, estates and trusts, government and not-for-profit organizations, accounting for inflation, environmental accounting issues and accounting for financial instruments.</p>	<p>BUSI 4434 Marketing Strategy and Management half unit <i>Prerequisites: BUSI 2231 and at least one unit of marketing electives at the 3000 level, or permission of instructor. Restricted to senior Bachelor of Business Administration students taking a concentration or major in marketing or students taking a Certificate in Marketing.</i> An advanced seminar based on problem and case analysis focussed on the elements of good execution of marketing strategies in real-world situations. The student will develop marketing strategies and programs using the tools and concepts learned in earlier marketing courses.</p>

BUSI 4446

New Venture Creation for Business and Tourism half unit

Prerequisites: BUSI 1112 or THMT 1101 and BUSI/THMT 3311 or permission of the instructor.

A focus on the practical application of a business plan. Students will write a condensed business plan in the first two weeks of class then spend the remainder of the term operating the business. (Also listed as THMT 4446)

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 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 4466

Financial Markets Investments

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. Note: Students who have received credit for BUSI 4462 may not take this course for credit.

BUSI 4499

Honours Thesis one unit

Prerequisite: open to students who have completed 15 units of the business administration degree program and who have been accepted in the honours 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, 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 (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students who wish to obtain an interdisciplinary Bachelor of Arts with a major in Canadian Studies must complete CANA 1100, 3305 and 4400 or 4402, or approved substitute, which provide the core of the program, and three other units selected from the list of courses which follows. A GPA of 2.0 must be achieved in the courses required for the major. In addition to specific department requirements, the general university requirements for the interdisciplinary Bachelor of Arts major degree on page 73 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students must complete the requirements as set out for a major (15 units), plus complete a minimum of two and a maximum of four additional units of Canadian content courses selected from the list that follows. An overall GPA 2.0 must be achieved in the required eight units of Canadian Studies courses. All requirements for a Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Advanced Major Certificate

Students who have graduated from MSVU with a Bachelor of Arts with a Major in Canadian Studies may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced 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 and 4402.

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 General Ecology

Business

BUSI 1112 Introduction to Business Administration

BUSI 2258 Fundamentals of Law

BUSI 2259 Legal Aspects of Business

BUSI 3306/

POLS 3306 Government Administration and Policy Making

BUSI 3314 Labour Relations

BUSI 3324 Taxation

Economics

ECON 1101 Introduction to Microeconomics

ECON 1102 Introduction to Macroeconomics

ECON 2204 Labour Markets and Policies in Canada

ECON 2206 Canadian Economic Problems and Policies

ECON 2207 Current Issues in the Canadian Economy

ECON 3305 Money and Banking

ECON 3315 Monetary Theory and Policy

ECON 3325 Public Policy and Public Finance in Canada

ECON 4401 Regional Economics

English

ENGL 2250 Canadian Poetry

ENGL 2251 Canadian Fiction

ENGL 2256 Postcolonial Literature II: Settler/Invader

Colonies

ENGL 3354 Issues in Modern Canadian Literature and Theory

Fine Arts

FINE 3330/

WOMS 3330 Canadian Women Film Directors

French

FREN 3307 Poetry of France and French Canada

FREN 3312 Acadian Language and Literature

FREN 3398 Focus on French Canada

FREN 4408 The Novel of French Canada

FREN 4409 French Canadian Theatre

History

HIST 1120 Canada

HIST 2217 Canadian-American Relations:
The Formative History

HIST 2218/

POLS 2218 Canadian-American Relations: Continental Nations

HIST 2219/

POLS 2219 Canadian Foreign Policy

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 2240 Revolution in North America

HIST 3321 Social and Cultural History of Canada

HIST 3325/

3326/3327 Selected Topics in the History of
Atlantic Canada

HIST 3329 Modern Canada

HIST 3330	The Historical Development of Multicultural 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 1100	Government and Politics in the 21st Century: An Introduction
POLS 2201	Law, Government and Politics in Canada
POLS 2202	People, Power and Politics in Canada
POLS 2205	Atlantic Canada: Society and Politics
POLS 2207	Quebec Politics
POLS 2218/ HIST 2218	Canadian-American Relations: Continental Nations
POLS 2219/ HIST 2219	Canadian Foreign Policy
POLS 2223	Women and Politics
POLS 2227	Contemporary North American Politics
POLS 3303	Contemporary Issues in Canadian Public Policy
POLS 3306/ BUSI 3306	Government Administration and Policy-Making
POLS 3308	Language and Politics
POLS 3309	Selected Topics in Political Studies
POLS 4405	Seminar on Canadian Politics
Religious Studies	
RELS 3308	Women, Religion and Social Change
Sociology	
SOAN 2218	Canadian Social Policy
SOAN 2219	Sociology of Aging
SOAN 2230	Canadian Society
SOAN 3303	Race and Ethnic Relations: Basic Concepts
SOAN 3306	Race and Ethnic Relations: Minority Groups and Social Structure
SOAN 3311	Canada's Aboriginal People: Traditional Cultures
SOAN 3312	Canada's Aboriginal Peoples: Contemporary Issues
SOAN 3332	Sociology of Crime
SOAN 3333	Criminal Justice in Canada
SOAN 3366	Society and Culture in Atlantic Canada
Women's Studies	
WOMS 1101	Focus on Women I
WOMS 1102	Focus on Women II
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. This course may not be counted towards a major in history. (Also listed as HIST 1100)	
CANA 3305	
Contemporary Canadian Issues	one unit
<i>Prerequisite: CANA 1000 or permission of instructor</i>	
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. (Also listed as a Peace and Conflict Studies Emphasis Course)
Seminar hours

CANA 3306	
Selected Topics in Canadian Studies	half unit
<i>Prerequisite: CANA 1100 or 3305 or permission of the instructor</i>	

A seminar course, offered periodically, on a special topic in Canadian Studies not specifically covered by other programmes. Topics will vary.

CANA 3307	
Selected Topics in Canadian Studies	half unit
<i>Prerequisite: CANA 1100 or 3305 or permission of the instructor</i>	

A seminar course, offered periodically, on a special topic in Canadian Studies not specifically covered by other programmes. Topics will vary.

CANA 4400	
Canadian Studies Seminar	one unit
<i>Prerequisite: CANA 3305 or equivalent and permission of the instructor</i>	

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
<i>Prerequisite: CANA 3305 or equivalent and written permission of the course supervisor</i>	

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.

Section 5

Chemistry (CHEM)

Chair

Katherine Darvesh, BSc, PhD (New Brunswick),
Associate Professor

Faculty

Susan Boyd, BA (Oakland), PhD (McGill), Professor
Ian Pottie, BSc (SMU), PhD (MUN), Assistant Professor
Aibing Xia, BS, MS (Nankai University of China),
PhD (Kentucky), Assistant Professor

Chemistry is the study of matter; its composition, the changes it undergoes, and the accompanying changes in energy. Chemistry is often called the “central science”, because a basic understanding of chemistry is essential for the study of subjects like biology, physics and ecology.

The Department of Chemistry at MSVU challenges students to be both analytical and creative. Small class sizes and, in many cases, the opportunity to provide to participate in research prepares undergraduate students for their future endeavours; graduate school, medicine, dentistry or pharmacy, to name a few.

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.

Valid WHMIS (Workplace Hazardous Materials Information System) certification is required of all students who wish to take CHEM laboratory courses. WHMIS training sessions will be provided. Please contact your instructor for details.

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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 physics (PHYS 1101 and 1102). A GPA of 2.0 must be achieved in the six required chemistry units to obtain a Bachelor of Science degree with a major in chemistry. Students must also select three units in a minor subject to be chosen from the fields of applied human nutrition, biology, computer studies, mathematics, physics or psychology. CHEM 1003 and 1005 may not be used to fulfill major or minor requirements in chemistry. In addition to specific department requirements, the general university requirements for the Bachelor of Science major degree on page 74 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A Bachelor of Science degree (post grade XII) with an advanced major in chemistry requires:

1. completion of at least 8 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 (applied human nutrition, biology, computer studies, mathematics or physics) of which two units must be at the 2000 level or above;
3. completion of at least one unit of physics (PHYS 1101 and 1102);
4. completion of at least one unit of mathematics (MATH 1113 and 1114).

In addition to specific department requirements, the general university requirements for the Bachelor of Science advanced major degree on page 75 must be fulfilled.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in chemistry may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Joint Honours Degree

A Bachelor of Science, 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 fulfill the following requirements:

1. completion of at least 10 and no more than 12 units of chemistry. The chemistry units must include CHEM 1011, 1012, 2101, 2201, 2301, 2302, 2401, 2402, either 3101 or 3102, 3401 (or Dalhousie 3304), 3402, 3501, 4990, and Dalhousie CHEM 3201 and 3301 plus one half unit in each of inorganic and analytical chemistry at the 3000 or 4000 level and one additional unit from the remaining chemistry courses.
2. completion of three units in a minor subject (biology, computer studies, mathematics, or physics), of which two units must be at the 2000 level or above;
3. completion of two units of mathematics, MATH 1113, 1114 and 2210;
4. completion of one unit of physics, PHYS 1101 and 1102;
5. completion of four units of electives chosen from A, B, C, D as listed under the Bachelor of Arts, General Studies on page 71;
6. fulfilment of the general regulations governing honours degrees (see page 75) 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 fulfill the requirements for the joint honours degree listed above and meet the University regulations regarding honours certificates.

Minor

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

Courses

CHEM 1003

Chemistry of Everyday Life half unit

An introduction to the chemistry in our everyday lives. Chemistry surrounds us and is in us. It is hoped that this course will give students a taste of the beauty and complexity of some of the substances and reactions in our homes, in the air we breathe and water we drink, and in the materials we use every day, so that they can be more informed citizens and more protective of our environment. The course will be non quantitative and is aimed primarily at non-science majors. (This course may not be counted towards the requirements of a major or minor in chemistry.)

CHEM 1005

Chemical Concepts half unit

Prerequisites: (Nova Scotia grade XI or grade XII academic mathematics or equivalent) or (MATH 0020 with a grade of C or higher) or (MATH 1102)

The fundamental quantitative aspects of chemistry for students who have not completed grade XII chemistry. Topics include an introduction to atomic and molecular structure, the mole concept, stoichiometry, periodicity, bonding, gases, liquids, solids, and solutions. This course is a science elective, but may not be counted towards a major, minor, or honours in chemistry. Note: Students who have received credit for CHEM 1001 or CHEM 1002 may not take this course for credit.

Laboratory/tutorial required (3 hours/week)

CHEM 1011

General Chemistry I half unit

Prerequisites: a) (Nova Scotia grade XII chemistry or permission of department) or (CHEM 1005 with grade of C or higher) or (equivalent); b) (Nova Scotia grade XI and grade XII academic mathematics) or (MATH 1103)

A study of the fundamental principles of chemistry: stoichiometry, atomic structure and the periodic table, bonding, molecular 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, point groups, inorganic thermodynamics, acids and bases, redox chemistry and periodic properties of the elements.

Laboratory required (3 hours/week)

CHEM 2201

Introductory Analytical Chemistry half unit

Prerequisite: CHEM 1012

An introduction to qualitative and quantitative analysis. Topics include: treatment of experimental data, spreadsheet tools, types of chemical equilibria, gravimetric, volumetric and spectrophotometric methods of analysis.

Laboratory required (3 hours/week)

CHEM 2301

Chemical Thermodynamics half unit

Prerequisites: CHEM 1012, PHYS 1101, and MATH 1113.

PHYS 1101 or MATH 1113 may be taken concurrently, though preferably students will have completed these courses along with PHYS 1102 and MATH 1114 prior to taking the course.

An introduction to the laws and theories of physical chemistry. Topics include states of matter, properties of phases and solutions, the laws of thermodynamics and equilibrium. (Also listed as PHYS 2301) Laboratory required (3 hours/week)

CHEM 2302

Chemical Kinetics and Dynamics half unit

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.

An examination of the motion and reactivity of molecules.

Topics include conductance, electrochemical cells, spectroscopy, chemical kinetics, quantum mechanics and statistical thermodynamics.

Laboratory required (3 hours/week)

CHEM 2401

Organic Chemistry I half unit

Prerequisite: CHEM 1012

An introduction to the bonding, geometry and stereochemistry of carbon compounds. Topics will include geometrical and optical isomerism, nomenclature of the common organic families, acid-base behaviour of organic molecules, reactions of functional groups and an introduction to reaction mechanisms and spectroscopy (ultraviolet). The class will develop enough chemistry to help students gain appreciation for the properties of carbohydrates, amino acids, lipids and nucleic acids.

Laboratory required (3 hours/week)

Section 5

<p>CHEM 2402 Organic Chemistry II half unit <i>Prerequisite: CHEM 2401</i> A continuation of the study of the structures and reactions of carbon compounds. Topics will include spectroscopic techniques (infrared and nuclear magnetic resonance) as tools for structure determination. Increased emphasis will be placed on the mechanistic aspects of organic reactions, especially substitutions and elimination reactions of alkyl halides and alcohols, synthesis and reactions of unsaturated hydrocarbons, carbonyl compounds, and carboxylic acids and their derivatives. Laboratory required (3 hours/week)</p>	<p>CHEM 3016 Special Topics in Chemistry half unit <i>Prerequisites: 2000-level chemistry course in the relevant area and possibly other courses depending on the area and permission of the Department.</i> An advanced-level in-depth study of a particular topic in chemistry. Areas which might be included are molecular modelling, material science, nuclear chemistry, bioinorganic or polymer chemistry. Emphasis will be placed on the learning of new material through lectures, reading and discussion. Depending on the topic, a laboratory component may be required.</p>
<p>CHEM 2505 Environmental Chemistry half unit <i>Prerequisite: CHEM 1012</i> A study of chemical reactions in the environment. Topics include composition of the atmosphere, photochemical reactions in the stratosphere (ozone production and loss) and troposphere (production of smog), simple models to describe room air quality, transfer of gases across interfaces, chemistry of natural waters (hardness, alkalinity), treatment of drinking water (chlorination and aeration/coagulation) and waste water (primary, secondary and tertiary treatments). Chemicals to be discussed include formaldehyde, chlorinated hydrocarbons, pesticides, PAHs, and heavy metals.</p>	<p>CHEM 3101 Chemistry of the Main Group Elements half unit <i>Prerequisite: CHEM 2101</i> A study of the systematic chemistry of the main group elements. The laboratory will include the synthesis and reactions of inorganic compounds. Laboratory required (3 hours/week)</p>
<p>CHEM 3011 Directed Study in Chemistry half unit <i>Prerequisites: 2000-level chemistry course in the relevant area and possibly other courses depending on the area and permission of the Department.</i> An advanced-level directed study of a particular topic in chemistry. Emphasis will be placed on the learning of new material through reading, problem solving discussion, and possibly one or more papers, depending on the topic.</p>	<p>CHEM 3102 Chemistry of the Transition Metals half unit <i>Prerequisite: CHEM 2101</i> A study of transition metals and their complexes, including modern bonding theories of co-ordination compounds and organometallic chemistry. The laboratory will include the synthesis and structural study of co-ordination compounds. Laboratory required (3 hours/week)</p>
<p>CHEM 3012 Directed Study in Chemistry half unit <i>Prerequisites: 2000-level chemistry course in the relevant area and possibly other courses depending on the area and permission of the Department.</i> An advanced-level directed study of a particular topic in chemistry. Emphasis will be placed on the learning of new material through reading, problem solving discussion, and possibly one or more papers, depending on the topic. This directed study course may extend the study of material done in CHEM 3011 or may be in an unrelated area.</p>	<p>CHEM 3301 Introductory Quantum Chemistry half unit <i>Prerequisites: MATH 2212, PHYS 1102, CHEM 2301 or CHEM 2302</i> An introduction to quantum chemistry covering its historical development (blackbody radiation, photoelectric effect, the Compton effect, and wave-particle duality). The Schrödinger equation will be applied to simple examples. The methods of quantum mechanics and selected application of quantum chemistry will be studied, at times with the aid of the computer. Note: Students who have received credit for PHYS 2230 may not take this course for credit.</p>
<p>CHEM 3015 Special Topics in Chemistry half unit <i>Prerequisites: 2000-level chemistry course in the relevant area and possibly other courses depending on the area and permission of the Department.</i> An advanced-level in-depth study of a particular topic in chemistry. Areas which might be included are molecular modelling, material science, nuclear chemistry, bioinorganic or polymer chemistry. Emphasis will be placed on the learning of new material through lectures, reading and discussion. Depending on the topic, a laboratory component may be required.</p>	<p>CHEM 3401 Organic Structure Determination half unit <i>Prerequisite: CHEM 2402</i> Topics covered include spot tests for functional group identification and modern instrumental techniques used for structure determination: ultraviolet/visible, infrared, and nuclear magnetic resonance spectroscopy and mass spectrometry. Laboratory sessions involve the analysis of unknowns using these techniques. Laboratory required (3 hours/week)</p>
	<p>CHEM 3402 Organic Reactions: Synthesis and Mechanism half unit <i>Prerequisite: CHEM 2402</i> Characteristic functional group reactions and planning of a multi-step synthesis of a desired organic compound will be discussed. Detailed pathways of some organic reactions will also be covered. Laboratory sessions involve practical applications of synthesis and investigation of mechanisms from lecture material. Laboratory required (3 hours/week)</p>

CHEM 3501
Introductory Biochemistry half unit
Prerequisite: CHEM 2401
 The structure and chemistry of cellular molecules, dealing mainly with carbohydrates, proteins, lipids and nucleic acids and their components, aqueous solutions, pH, pK_a , buffers, and colloidal dispersions. (Also listed as BIOL 3501)
 Laboratory required (3 hours/week)

CHEM 3502
Intermediary Metabolism half unit
Prerequisite: CHEM/BIOL 3501
 A study of the enzymes, energetics and intermediary metabolism of living cells, catabolic biosynthetic and regulatory processes affecting the metabolism of cellular molecules. (Also listed as BIOL 3502)
 Laboratory required (3 hours/week)

CHEM 4600
Directed Research one unit
 CHEM 4601
Directed Research half unit
 CHEM 4602
Directed Research half unit
Prerequisite: normally 2000-level chemistry courses
 A research project undertaken with the direction of members of the department. Offered for selected senior students majoring in chemistry and subject to departmental approval.

CHEM 4990
Honours Thesis one unit
 Honours chemistry students are required, in their final year, to undertake a research project in consultation with the department. Students are required to write an honours thesis and make an oral presentation of the work at the conclusion of the project.

Child and Youth Study (CHYS)

Chair
 Carmel French, BAEd (Memorial), Grad. Dip. in Special Ed., MEd, PhD (Alberta), Associate Professor

Faculty
 Kristina Creamer, MEd (Krakow), Assistant Professor
 Harriet Field, BS (Northwestern), MSW (Illinois), MEd (AIE), Associate Professor
 Michael Fitzgerald, BA (Western Ontario), BEd, MEd (Victoria), PhD (Alberta), Associate Professor
 Kim Kienapple, BA (Waterloo), MS, PhD (Purdue), Associate Professor
 Mary Lyon, BA (Birmingham), MEd, PhD (Manchester), Professor
 JoAnne MacGillivray, BA (Western Ontario), BEd (Dalhousie), MA (St. Mary's), Assistant Professor
 Fernando Nunes, BA (York), MEd, PhD (Toronto), Assistant Professor
 Joan Turner, BA (Winnipeg), MSc (Manitoba) PhD (Missouri), Assistant Professor
 Donna Varga, BAsC (Guelph), MA, PhD (Toronto) Associate Professor

See page 83 for a full description of the requirements for a Bachelor of Applied Arts (Child & Youth Study) degree.

Courses

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

CHYS 1110
Introduction to Child and Youth Care half unit
Prerequisite: admission to the Bachelor of Applied Arts (Child and Youth Study) program or permission of the department

An introduction to the scope and practice of professional child and youth care. Students will examine major developments, issues and approaches within each of the separate aspects of care, essential elements of professional practice, the development of the profession and the role of the child and youth care worker.

CHYS 1120
Essentials of Child and Youth Care Practice half unit
Prerequisites: CHYS 1110 and admission to the Bachelor of Applied Arts(Child and Youth Study)
 An examination of the essential elements of professional practice in the field of child and youth care. Students will examine the concept of professionalism as it applies to child and youth care practice together with a number of specific professional skills including observations skills, interpersonal communication, problem-solving, documentation and report writing.

CHYS 2207
Methods of Teaching Young Children one unit
Prerequisites: CHYS 1110 and PSYC 2221 (may be taken concurrently with permission of the department)
 Through lecture, discussions, and a variety of experiences in all areas of the curriculum, this course investigates the nature

Section 5

of and relationships between the theoretical and practical aspects of programming for the young child. Emphasis is placed on the student's ability to create quality learning experiences for the developing child.

CHYS 2211

Research Methods in Child and Youth Study half unit

Prerequisites: CHYS 1110 and MATH 2209 (MATH 2209 may be taken concurrently with permission of the department)

An overview of current research methodology with applications to the field of child and youth study. Emphasis is placed on the student's ability to evaluate the quality and potential for application of research in this field. Note: Students who have received credit for Child Study 311 may not take this course for credit.

CHYS 2251

Practicum: Preschool half unit

Prerequisite: CHYS 2207 (may be taken concurrently)

Field experiences in preschool settings in conjunction with seminars which examine these experiences in relation to theories and methods of working with young children. Placements are completed on Tuesdays and Thursdays. Students may not enroll in any other daytime courses on these days.

CHYS 2252

Practicum: Elementary half unit

Prerequisite: CHYS 2207 (may be taken concurrently)

Field experiences in elementary school classrooms in conjunction with seminars which examine these experiences in relation to theories and methods of working with young children. Placements are completed on Tuesdays and Thursdays. Students may not enroll in any other daytime courses on these days. Note: Students who have received credit for CHYS 3351 may not take this course for credit.

CHYS 3301

Issues in Programs for Children with Special Needs and Their Families half unit

Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222 or permission of the department

An examination of a number of issues that have direct relevance to individuals with special needs from birth to adulthood and to their families. Social, educational, ethical, legal and political issues will be examined. Students will consider their future roles, and the roles of other professionals, in the provision of comprehensive services to this population. Note: Students who have received credit for CHYS 4401 may not take this course for credit.

CHYS 3312

Play, Recreation and Development half unit

Prerequisites: CHYS 2207 and PSYC 2222

This course will examine the development of play in children and its relationship to physical, social, emotional, linguistic and cognitive development. Students will examine theoretical approaches and current research in each of the major areas of play and analyse the relevance and application for child and youth care environments. Students who have received credit for Child Study 210 may not take this course for credit.

CHYS 3320

Youth Care: Theory and Issues half unit

Prerequisites: CHYS 1110 and PSYC 3319 (may be taken concurrently with permission of the department)

An orientation to youth care through consideration of theoretical perspectives and models pertaining to youth-at-risk, contemporary issues affecting youth development and behaviour, and professional issues for those working within the youth care community.

CHYS 3351

Practicum: Special Needs half unit

Prerequisite: completion of 10 units of credit including CHYS 2207, 2251 and PSYC 2222.

Field experience in settings for children with special needs in conjunction with seminars which relate the experiences to theories and methods of working with children with special needs. Placements are completed on Tuesdays and Thursdays. Students may not enroll in any other daytime courses on these days. Note: Students who have received credit for CHYS 2252 may not take this course for credit.

CHYS 3352

Senior Practicum I half unit

Prerequisites: completion of 10 units of credit including PSYC 2222, CHYS 2251 and 2252 or 3351. Placements in youth/adolescent settings require CHYS 3320 and 3370; placements in early intervention require CHYS 3301; placements in administration require CHYS 4407. CHYS 3301, 3320 and 4407 may be taken concurrently with practicum.

Field experience in a wide range of programs for children, youth and families in conjunction with seminars which examine relevant issues and the relationship between theory and practice. Placements are completed on Tuesdays and Thursdays. Students may not enroll in any other daytime courses on these days.

CHYS 3370

Professional Training and Development half unit

Prerequisites CHYS 1120, 2251 and 2252 or 3351

Completion of professional training and development units which are required for participation in senior practicum placements and for employment after graduation. Students must complete all units prior to receiving a passing grade for the course.

CHYS 4402

Program Development for Children With Special Needs and Their Families half unit

Prerequisite: CHYS 3301

Students will examine existing programs for children with special needs. In addition, emphasis will be placed on integrating previous knowledge of and experience with children with special needs in order to design and implement programs for them.

CHYS 4407

Methods in Program Development and Administration half unit

Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222

Students are involved in examining the elements that have to be considered in the initial planning, policy making, organization and evaluation stages of programs for children.

A major emphasis is on the translation of theory into practice in order to attain program goals.

CHYS 4410
Creative Arts in the Classroom: General half unit
NSCAD

Visual Arts in the Classroom: Art half unit
CHYS 4412

Creative Arts in the Classroom:
Children's Literature half unit
CHYS 4413

Creative Arts in the Classroom:
Creative Movement half unit
CHYS 4414

Creative Arts in the Classroom: Drama half unit
CHYS 4415

Creative Arts in the Classroom: Music half unit
These courses are designed to help prospective teachers promote child growth and development in the classroom through creative activities. (Also listed as EDUC 5410, 5412, 5413, 5414, 5415)

CHYS 4416
Cultural Perspectives on
Childhood and Adolescence half unit

Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222
A senior seminar devoted to examining childhood and adolescence in various countries. Attention will be focussed on cultural attitudes and values related to children and how these values are reflected in research and social policy for children and families.

CHYS 4418
Infant Development for Caregivers half unit
Prerequisite: completion of 10 units of university credit including CHYS 1110 and PSYC 2222
An overview of theory and research related to infant development with applications for the design and provision of infant-care environments.

CHYS 4419
Directed Study half unit
Prerequisite: permission of the department
This course permits advanced child and youth study students to pursue independent work in a specific area relating to individual interests or career intentions. The study may take the form of directed readings and/or research projects in the area selected.

CHYS 4420
Youth Care: Approaches
and Program Development half unit
Prerequisite: CHYS 3320 and PSYC 3319 (may be taken concurrently with the permission of the department)
An examination of the essential components in care and treatment environments for youth and adolescents. Students will examine treatment interventions and programming for troubled adolescents and the professional role of the child and youth care workers in a variety of contexts.

CHYS 4421
Seminar in Child and Youth Research half unit
Prerequisite: completion of 10 units of university credit including CHYS 1110, CHYS 2211 or equivalent, and PSYC 2222

This course provides students with the opportunity to engage in critical evaluation of research in child and youth care, early childhood education and developmental disabilities. In addition to topics that have enduring or contemporary relevance, the student will be expected to develop mastery of the literature in a selected area.

CHYS 4429
Special Topics in Child and Youth Study half unit
CHYS 4439

Special Topics in Child and Youth Study half unit
Prerequisites: 10 units of university credit including CHYS 2211, PSYC 2222 and permission of the Department.
An opportunity for advanced students to examine in-depth selected topics in child and youth study. Topics will vary from year to year. The course will allow students to focus on a specialized area of the field that may be treated more briefly in other courses.

CHYS 4451
Senior Practicum II half unit
Prerequisites: Completion of 15 units including CHYS 3352, 3370 and all specific prerequisites for placements as noted for CHYS 3352.

This practicum provides an opportunity for students to gain experience in a wide range of services for children, youth and families related to their interests and future goals. Requirements of each placement are developed individually with the placement and supervisor. Placements are completed on Tuesdays and Thursdays for one term. Students may not enroll in any other daytime courses on these days.

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.

Communications (COMM)

Co-ordinator

Patrick B. O'Neill, BA (Waterloo), MA (South Dakota),
PhD (Louisiana), Professor

Faculty

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

Courses

COMM 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 SPDR 2205 or 2211 may not take this course for credit. (Also listed as PBRL 2205)

COMM 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 SPDR 2205 or 2211 may not take this course for credit. (Also listed as PBRL 2211)

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

Hui Li, BSc (Huazhong), PhD (North Carolina State),
Associate Professor

Ann Michele Millar, BMath, MPhil (London), MSc (Dalhousie),
Assistant 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),
Professor

Computer studies is a new and rapidly changing field. It is applied in almost every discipline from the sciences to the arts. Modern professionals require some knowledge of computers for use as a tool or as a more integral part of their jobs. The field of computer science itself continues to expand into new areas each year.

Many students take computer courses to learn skills and concepts which can be applied to practical matters which arise in their own disciplines. Others may wish to pursue a deeper study of computing through a minor in computer studies, taking courses in programming, applications and computing theory. A minor in computer studies may be completed with almost any major offered at MSVU.

Bachelor of Computer Science

(Co-op option available)

In co-operation with Dalhousie University, Mount Saint Vincent University offers courses that may be counted towards a Bachelor of Computer Science at Dalhousie. This program is accredited by the Canadian Information Processing Society (CIPS). Students are advised to take the following courses while at MSVU. In the event that a student is unable to take some of the specified courses, an elective at the 3000 level may be taken instead. Students should consult the chairperson of the mathematics department before enrolling in the program.

1. three units in computer studies:
CMPS 1155 Introduction to Computer Programming I
CMPS 2255 Introduction to Computer Programming II
CMPS 2261 Applications Programming
CMPS 2265 Assembly Language Programming
CMPS 2270 Data Structures I
CMPS 3370 Data Structures II
2. two units of mathematics: MATH 1113, 2225, 1114 or 1130, 2206 or 2208. The recommended sequence is 1113, 1114, 2206, 2225;
3. one unit in a basic science including regular laboratory work. Qualifying courses are PHYS 1101 and 1102, CHEM 1005, CHEM 1011 and 1012, or BIOL 1151;
4. one-half unit in business, economics or commerce. Qualifying courses are BUSI 1112 or ECON 1101;

5. one unit in English. Qualifying courses are ENGL 1120, 1155, 1170, 1171, 2250, or 2251;
6. one-half unit in humanities or social sciences. Courses may be selected from disciplines listed in groups C or D under the Bachelor of Arts regulations listed on page 71. In addition, psychology or language courses qualify to fulfill this requirement;
7. two general elective units, including at least one unit at the 2000 level or above.

Note

1. Students who intend to select the Chemical Processes Option must include among their program: (a) MATH 2211 and 2212, (b) a half-unit course in physics that treats electricity and magnetism, (c) one unit in chemistry, (d) one-half unit in thermodynamics;
2. Students who intend to select the Electronics Option must include in their program: (a) MATH 2211 and 2212, and (b) a half-unit course in physics that treats electricity and magnetism.

Diploma in Information Technology and Computer Studies

Jointly with the Information Technology Department, the Computer Studies Department offers a Diploma in Information Technology and Computer Studies. See page 70 for a full description of the requirements for the diploma.

Minor

A minor in computer studies may be taken in either a Bachelor of Arts or a Bachelor of Science program. Students interested in pursuing a minor in computer studies should consult with the chairperson of their major department and the chairperson of the Mathematics Department

A minor in computer studies consists of three units. These units must include one of CMPS 1153, 1155, or 1156, two units at or above the 2000 level, and one additional half unit at any level.

Some Suggested Minors

► Programming Oriented

CMPS 1153 or 1156 and 1155, 2255, 2270, 3355, 3370

► Application Oriented

CMPS 1115, 1153, 2245, 2260, 3340, 3375

► Science Oriented for Students with Some Mathematics Background

CMPS 1115, 1153, 2245, 2280, 2284, 2289

Courses

Note: Students not meeting the formal prerequisites for the courses listed below, but who think they may qualify due to special circumstances, should consult the department.

CMPS 1115

Introduction to Information Technology half unit

An overview of microcomputer use. Topics covered may include terminology, computer hardware, computer ethics and the impact of technology on people. Students receive practical experience using an operating system, electronic mail and various packages that may include word processing, spreadsheet, database and presentation software. Note: Students who have received credit for CMPS 1150 or INMT

1125 may not take this course for credit. (Also listed as INTE 1115)

Laboratory required (1 hour/week)

CMPS 1151

Introduction to Computer Studies half unit

An introduction to computer science including some programming in a high-level language. Topics include algorithms, computer organization, functions, and arrays. This course is primarily for students having a general interest in computer science but not necessarily wishing to pursue the subject further. The student is expected to write some structured programs. Note: Students who have received credit for CMPS 1155 may not take this course for credit.

CMPS 1153

Introduction to Business Programming half unit

Prerequisites: CMPS/INTE 1115 and any 1000-level or above mathematics course or permission of the instructor

An introduction to object-oriented/event-driven programming using a language widely used in the business industry such as Visual BASIC. Topics to be covered include fundamental data types, decision structures, loops, arrays and file access. Project design applicable to simple business applications will be emphasized. Note: Students who have taken CMPS 1154 or INTE 1106 may not this course for credit. (Also listed as INTE 1153)

CMPS 1155

Introduction to Computer Programming I half unit

Prerequisite: Grade XI or XII academic mathematics or equivalent

An introduction to algorithmic concepts and structured programming using a high-level language such as C++. Topics include control structures, functions, files, arrays and modular program development. This course is designed for students who intend further study in computer science. Note: Students who have received credit for CMPS 1152 may not take this course for credit.

CMPS 1156

COBOL Programming half unit

Prerequisite: CMPS 1151, 1153, or 1155

This course will study methods of development, testing, and implementation of common business-oriented and other applications, using the COBOL programming language. Structured program design will be emphasized.

CMPS 1182

Introduction to Computer Graphics I half unit

Prerequisite: CMPS 1151

This course is designed to introduce the software and hardware for interactive computer graphics. The emphasis will be on the layout and production of graphic images using available computer software.

CMPS 2245

Spreadsheet Applications half unit

Prerequisites: CMPS/INTE 1115 and any 1000 level or above mathematics course or permission of the instructor

A second-level course examining the use of numerical applications using spreadsheet software. Topics covered may include formulas, functions, charting capabilities, list management, macros, data analysis techniques, customizing, and integrating Windows applications. Note: Students who

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have received credit for INMT 2225 or 2226 may not take this course for credit. (Also listed as INTE 2245)

CMPS 2253

Advanced Business Programming half unit

Prerequisite: CMPS/INTE 1153 or equivalent

A continuation of object-oriented/event driven programming using a language widely used in the business industry such as Visual BASIC emphasising the independent design of larger projects. Topics to be covered include menus, variable arrays, error handling, ActiveX controls, classes, database and random file access. (Also listed as INTE 2253)

CMPS 2255

Introduction to Computer Programming II half unit

Prerequisite: CMPS 1155

A continuation of structured programming, emphasizing the writing of larger programs. Topics include classes, and an introduction to abstract data types. Implementation will be in a high-level language such as C++.

CMPS 2260

Internet Technology half unit

Prerequisites: one of CMPS/INTE 1153 or CMPS 1155 and one additional course in INTE or CMPS as approved by the department or permission of the instructor.

The study of architecture, utilities, services, and protocols of the Internet and World Wide Web. Topics will include markup languages (e.g. HTML), data location resources (e.g. search engines and agents), web page management, scripting languages, and servers and may include current topics such as reliability, security, electronic commerce, telecommuting, and virtual worlds. (Also listed as INTE 2260)

CMPS 2261

Applications Programming half unit

Prerequisite: CMPS 2255

An introduction to computer applications commonly found in a business environment. Topics include Java programming, web page management, networks, databases, and software engineering.

CMPS 2265

Assembly Language Programming half unit

Prerequisite: CMPS 1155 or 2253

Introduction to the concepts of computer architecture and machine language with the aid of an assembly language. Topics may include representation of data, data allocation, data transfer instructions, arithmetic instructions, operand types, loops, conditional and unconditional jumps, shift and rotate instructions and macros.

CMPS 2270

Data Structures I half unit

Prerequisites: CMPS 2255 and either MATH 1103 or 1113

A study of data structures such as lists and trees. Considerable emphasis will be placed on the analysis of algorithms.

CMPS 2275

Database Applications half unit

Prerequisite: CMPS/INTE 1115 or permission of the instructor

A continuation of the study of database management systems development introduced in CMPS 1115. Topics may include relational database design, data management, tables,

queries, forms, reports, macros, and user interface design.

Note: Students who have received credit for INMT 2226 may not take this course for credit. (Also listed as INTE 2275)

CMPS 2280

Computer Applications in Operations Research half unit

Prerequisites: CMPS 1151 or 1155 or CMPS/INTE 1153 and MATH 1130

An introduction to operations research (scheduling, linear programming, simulation, etc.) with emphasis on practical problem-solving using packaged computer programs. (Also listed as MATH 2280).

CMPS 2284

Survey Design half unit

Prerequisites: any computer studies course, and either MATH 2209 or 2207 (MATH 2207 may be taken concurrently)

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.

Note: Students who have received credit for MATH 2204 may not take this course for credit. (Also listed as MATH 2284).

CMPS 2289

Applied Numerical Analysis half unit

Prerequisites: CMPS/INTE 1153 or CMPS 1155 and MATH 1114 and either MATH 1130 or 2222

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. Note: Students who have received credit for MATH 2239 may not take this course for credit. (Also listed as MATH 2289).

CMPS 3333

Graph Theory and Applications half unit

Prerequisites: MATH 2225, CMPS 1155, and either MATH 2222 or CMPS 2270

An introduction to graph theory. Topics will include graphs, digraphs and trees, connectivity, graph colouring, spanning tree and shortest path algorithms, and applications. (Also listed as MATH 3333)

CMPS 3340

Information System Analysis and Design half unit

Prerequisite: CMPS/INTE 2275 or INMT 2226 or permission of the instructor

The analysis and design phases of the systems development lifecycle for information systems. Students will participate in field studies to perform and document these phases for actual business systems. Topics may include requirements gathering and analysis, current analysis techniques, data modelling, user interface design, program specifications, and applications architectures. Note: Students who have received credit for INMT 2290 may not take this course for credit. (Also listed as INTE 3340)

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 such as balanced search trees and hashing.

CMPS 3375

Advanced Applications Development

half unit

Prerequisites: CMPS/INTE 3340 and one of CMPS/INTE 1153, CMPS 1155 or 1156 or permission of the instructor

The implementation of complex database applications designed to meet the information needs of an organization. A widely used DBMS (e.g., Microsoft Access) is utilized. Topics may include user interfaces, database languages, event-driven programming, macros, menus, toolbars, VBA modules, testing and documentation, security, data integrity and multi-user environments. Note: Students who have received credit for CMPS 2274 or INMT 3326 may not take this course for credit. (Also listed as INTE 3375)

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.

Cultural Studies (CULS)

Co-ordinator

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

Cultural studies offers study in the nature and criticism of culture and the arts, chiefly literature, film, visual art and popular culture, in light of guided interdisciplinary inquiry into the socio-political conditions in which thought and expression take place. Forms of cultural expression are thus analysed both as texts (including films, literature, paintings, and so on) and as practices in context.

Major (15 units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

1. 15 full units after grade XII (or equivalent)
2. GPA of 2.0 in units counted for the major
3. a minimum of 7 units and a maximum of 8 units in the major field including:
 - a. CULS 1101 and 2201
 - b. CULS 3301
 - c. two one-half units from FINE 1101, 1102, or 1103
 - d. FINE 2293 and 2295
 - e. one-half unit from FINE 3303 or 3330
 - f. one-half unit from ENGL 2213, 2263, RELS 3308 or WOMS 3331
 - g. two and one-half units in at least two disciplines normally selected from:
ENGL 3328, 3348, 3363, 4407, 4408
FINE 3304, 3306, 3333
FREN 3312, 3398, 4408, 4409
HIST 3345, 3351
PBRL 2013, 3013
RELS 2201, 2202, 2208, 3311, 3313
SOAN 3300
WOMS 3313, 3333, 3351
4. a minor of three full units in an area of concentration from Canadian Studies, economics, English, French, German, history, mathematics, philosophy, political studies, psychology, religious studies, sociology/anthropology, Spanish, women's studies, biology, business administration, child and youth study, computer studies, information technology, applied human nutrition, linguistics
5. at least nine full units at the 2000 level or above from all courses required for the degree
6. at least three units of courses that count toward the cultural studies degree at the 3000 level or above
7. no more than three full units from professional areas
8. a maximum of three full units of directed/independent/research studies courses with no more than two full units in any single discipline
9. recommended one full unit be chosen from each of groups A, B, C and D

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

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Minor

A minor in cultural studies will consist of CULS 1101 and 2201 plus two full units of the course listed in 3(g) above to be selected from at least two disciplines. One of these two units must be at the 3000 level or above.

Courses

CULS 1101

Cultural Studies: An Introduction half unit
An introduction to the critical study of modern culture. Topics may include visual art, film, music, and literature as well as television and other popular media.

CULS 2201

Critical Debates in Cultural Studies half unit
Prerequisites: CULS 1101 or permission of the instructor
An intensive study of a specific theme which highlights the theories and methods of cultural studies.

CULS 3301

Senior Seminar half unit
Prerequisites: CULS 2201 or permission of the instructor and of the co-ordinator of the program.
An advanced seminar on a selected cultural studies topic designed for cultural studies majors. Topics will vary from year to year.

CULS 3310

Special Topics half unit
CULS 3311

Special Topics half unit
CULS 3312

Special Topics full unit
Prerequisites: CULS 2201 or permission of the instructor and of the co-ordinator of the program
A combined lecture-seminar course on a selected topic related to the field of cultural studies.

CULS 4401

Cultural Studies: Directed Study half unit

CULS 4402

Cultural Studies: Directed Study half unit

CULS 4403

Cultural Studies: Directed Study one unit

Prerequisites: written permission

An open course, permitting senior cultural studies 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 approval from the program co-ordinator before registration.

Economics (ECON)

Chair

Nargess Kayhani, BS (Tehran), MS, PhD (Oregon)
Associate Professor

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major in economics requires the completion of at least six economics units, including ECON 1101, 1102, 2201, 2210, 2240, 4420 and 4421, and at least one additional unit at the 3000 level or above. In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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	Mathematical Analysis for Economics and Business	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 fulfill all general university requirements for the Bachelor of Arts advanced major as listed on page 72.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in economics may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students wishing to undertake an honours degree must apply to the department for acceptance as early in their university studies as possible. In addition to fulfilling the general university requirements for the Bachelor of Arts honours degree outlined on page 73, honours candidates in economics must fulfill the following specific course requirements:

1. 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.
2. MATH 2208 and 2209
3. ECON 4408 (Methodology) is strongly recommended. Students are advised that the topic of the honours thesis (ECON 4498) must be selected from a list provided by the department.

In order to remain in the honours program and to receive the honours degree, students must maintain a GPA of 2.7 or better in 10 of the required honours subject units, and a minimum GPA of 1.7 in each of these units.

Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in economics may apply to do an honours certificate. Students must fulfill the requirements for the honours degree listed above and meet the University regulations regarding honours certificates.

Minor

A minor or concentration in economics consists of ECON 1101, 1102, 2201, 2210 and at least one additional economics unit.

A prerequisite for a course may be taken in the same year as the course if permission is obtained from the instructor.

Courses

ECON 1101

Introduction to Microeconomics half unit

Prerequisite: grade XII mathematics

An introduction to the behaviour of individual agents in the Canadian economy and the markets in which they interact. Topics include consumer theory; theory of the firm, production and cost; government intervention in the microeconomic framework; and market structure. Note: Students who have received credit for Economics 100 may not take this course for credit. (Also listed under Canadian Studies)

ECON 1102

Introduction to Macroeconomics half unit

Prerequisite: ECON 1101 or permission of the instructor

An introduction to the Canadian macro-economy and the determinants of economic aggregates such as Gross Domestic Product (GDP), national income accounts, employment, and the price level. The government use of fiscal and monetary policies and the effects of these policies on economic variables will also be studied. Note: Students who have received credit for Economics 100 may not take this course for credit. (Also listed under Canadian Studies)

ECON 2201

Intermediate Macroeconomic Theory half unit

Prerequisite: ECON 1102

The study of the determination of broad economic aggregates such as GNP, employment and the price level, analysis of problems such as inflation, unemployment, business cycles, economic growth and international financial crisis, and how governments respond to them.

ECON 2202

Intermediate Macroeconomics half unit

Prerequisite: ECON 2201

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 2204

Labour Markets and Policies in Canada half unit

Prerequisite: ECON 1102

Topics may include: labour supply, emphasizing policies that influence participation, migration, and the acquisition of human capital; labour demand and unemployment; collective bargaining, labour organizations and wage determination. (Also listed under Canadian Studies)

ECON 2206

Canadian Economic Problems and Policies half unit

Prerequisite: ECON 1102

The study of 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. Topics include: economic justification for Confederation, resource industries, manufacturing industries, foreign direct investment, service sector, health, education and labour policies. (Also listed under Canadian Studies)

ECON 2207

Current Issues in the Canadian Economy half unit

Prerequisite: ECON 1102

An exploration of some of the most important current issues in the Canadian economy such as unemployment, health, education, income distribution in Canada, and the fiscal and monetary policies of the government since WWII. In each case the problems will be identified and possible solutions will be discussed. (Also listed under Canadian Studies)

ECON 2210

Intermediate Microeconomic Theory half unit

Prerequisite: ECON 1102

A study of how prices allocate resources, determine the methods of production, and distribute income in free market economies; how households and firms interact in different kinds of markets; and the effects of government regulation on them.

ECON 2211

Intermediate Microeconomics half unit

Prerequisite: ECON 2210

Applications of indifference curve analysis, factor and product pricing models and the use of linear programming for solving various economic problems.

Section 5

<p>ECON 2224 Economics of the Arms Race half unit <i>Prerequisite: ECON 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. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>	<p>ECON 3315 Monetary Theory and Policy half unit <i>Prerequisite: ECON 2201, (ECON 3305 is strongly recommended)</i> An examination of the activities of the Bank of Canada in its management of monetary policy on behalf of the federal government, and the role of the Bank and the chartered banks in determining the money supply. The effectiveness of monetary and fiscal policies under fixed and flexible exchange rate policies is also analysed. (Also listed under Canadian Studies)</p>
<p>ECON 2311 International Trade half unit <i>Prerequisite: ECON 1101</i> An examination of the motives for the exchange of goods and services among nations, the developments in the field from the orthodox theory of international trade to the recent theories of multinational enterprises, the patterns of international trade and production, and the welfare implications of trade. Note: Students who have received credit for ECON 3311 may not take this course for credit. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>	<p>ECON 3320 History of Economic Thought one unit <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.</p> <p>ECON 3325 Public Policy and Public Finance in Canada half unit <i>Prerequisites: ECON 1102 and 2206</i> An introduction to the economic theory and policy of government, including the functions, growth and fiscal management of the public sector in Canada. The course will include topics concerning the delivery of social goods, public sector financing, fiscal policy, and intergovernmental fiscal relations.</p>
<p>ECON 2312 International Finance half unit <i>Prerequisite: ECON 1102</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. Note: Students who have received credit for ECON 3312 may not take this course for credit.</p>	<p>ECON 3330 Economic Development half unit <i>Prerequisite: ECON 1102</i> As examination of the policy tools and planning techniques used to formulate and implement economic development strategies. Topics include an overview of economic development and growth theories, development problems in general and those faced by less developed countries in particular, and major policies and practices influencing economic development. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>
<p>ECON 3305 Money and Banking 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. (Also listed under Canadian Studies)</p>	<p>ECON 3335 Income Inequality half unit <i>Prerequisite: ECON 1102</i> An examination of the recent theoretical and empirical developments of income inequality and redistribution. It explains how various distribution theories deal with the increase in income inequality between rich and poor countries and with trends in Canada.</p>
<p>ECON 3306 Welfare Economics 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.</p>	<p>ECON 3341 Introductory Econometrics I half unit <i>Prerequisites: ECON 1102 and either MATH 2208 and 2209 or MATH 3302</i> An introduction to linear estimation in the context of the classical model. Problems caused by violation of the assumptions of the classical model are also discussed, together with appropriate methods of estimation.</p>
<p>ECON 3307 Industrial Organization 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.</p>	<p>ECON 3342 Introductory Econometrics II half unit <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</p>

simple models, some additional techniques are included, and forecasting models are discussed.

ECON 4401

Regional Economics one unit

Prerequisites: ECON 2201, 2210, and 2240 or equivalent

An introduction to regional and locational analysis including the theory of location, the urban public economy, inter-regional income theory, factor mobility, regional growth, and policy objectives and alternative strategies for problem regions with reference to the Atlantic region. (Also listed under Canadian Studies)

ECON 4408

Directed Study or Research half unit

ECON 4409

Directed Study or Research half unit

ECON 4410

Directed Study or Research one unit

Prerequisite: open to senior students

doing a major or concentration in economics who have received departmental approval.

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

ECON 4420

Advanced Microeconomic Theory half unit

Prerequisites: ECON 2210 and 2240 or equivalent

A more advanced treatment of microeconomics using the tools of calculus and matrix algebra.

ECON 4421

Advanced Macroeconomic Theory half unit

Prerequisites: ECON 2201 and 2240 or equivalent

A more advanced treatment of macro- economics using the tools of calculus and matrix algebra.

ECON 4444

Global Issues Seminar half unit

Prerequisite: one unit of political studies or economics at the 2000-level or above or permission of the instructor.

An advanced seminar which explores contemporary theoretical approaches and research in the area. The particular topics and discussions will be determined by the professor and students in the seminar. Students will do in-depth work on selected topics in the area. (Also listed as POLS 4444)

ECON 4498

Honours Thesis half unit

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.

Education (EDUC)

Dean

James Sharpe, BSc (Mount Allison), MA (Columbia), EdD (OISE)

Faculty

Jane Baskwill, BA (Hope College), BEd, MEd (Acadia), MA (MSVU), PhD (University of South Australia), Assistant Professor

Robert Bérard, BA (Antioch), MA (McMaster),

BEd (Dalhousie), PhD (McMaster), Professor

Geneviève Boulet, BA (Bishop's), MSc (McMaster),

PhD (Montreal), Associate Professor

Susan Brigham, BEd (UNB), MEd, PhD (Alberta),

Assistant Professor

Elizabeth Church, BA (St. John's College), MA, PhD

(Toronto), Associate Professor

Mary Crowley, BA (Miami), MAT (Johns Hopkins),

PhD (Maryland), Associate Professor

Michelle Forrest, BA, MA, PhD (Dalhousie),

Assistant Professor

Frederick French, BA, BEd, MEd (Memorial), PhD (Alberta),

Associate Professor

Patricia Gouthro, BA, MA (Guelph), PhD (Dalhousie)

Assistant Professor

William Hare, BA (London), MA (Leicester), PhD (Toronto),

Professor

Carol Hill, BA (Concordia), MS, EdD (Indiana),

Assistant Professor

Valda Leighteizer, BA, MA, MEd (Acadia), PhD (Dalhousie),

Assistant Professor

Anne MacCleave, BSChEc (Acadia), MAHed (MSVU),

PhD (Pennsylvania State), Associate Professor

Andrew Manning, BA (Waterloo-Lutheran), MEd (Niagara),

PhD (Ottawa), Associate Professor

Dimitri Manos, BA, BEd (St.FX), MEd (Calgary),

PhD (Alberta), Associate Professor

Sue McGregor, BSc (UPEI), MSChEc (Alberta),

PhD (Strathclyde), Professor

Allan Neilsen, BA, BEd, MEd (Manitoba),

PhD (Minnesota), Professor

Lorri Neilsen, BEd (Saskatchewan), MA (Minnesota),

PhD (New Hampshire), Professor

Donovan Plumb, BA (Alberta), MEd (Saskatchewan),

PhD (Alberta), Associate Professor

Marlene Ruck Simmonds, BA (UCCB), BEd, MA, MEd

(MSVU), Assistant Professor

Robert Sargent, BA, BEd, MA (Dalhousie), MEd (SMU),

PhD (Dalhousie), Associate Professor

Carol Scarff, BEd, MEd (Alberta), PhD (Simon Fraser),

Assistant Professor

Susan Walsh, BEd, MEd, PhD (Alberta), Assistant Professor

See page 93 for a full description of the requirements for a Bachelor of Education degree.

NSCAD Courses

EDAR 5610

Secondary Art Methods I half unit

This course examines theories and methods of teaching in the secondary school context. It undertakes to develop the

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understanding, attitudes, and skills required to plan, prepare, and deliver positive art learning experiences to adolescents. (Also listed as MSVU EDUC 5015 - This course is offered by the Nova Scotia College of Art and Design)

EDAR 5620
Secondary Art Methods II half unit
 This course allows for further development of the understandings, attitudes, and skills required in successful art teaching in the secondary school context. (Also listed as MSVU EDUC 5016 - This course is offered by the Nova Scotia College of Art and Design)

EDAR 5750
Advanced Curriculum Practice: Visual Art half unit
 This course is an in-depth examination of theories and specialized methods of teaching visual art in the secondary school context. Students will refine their understanding and skills in preparing program and lesson plans in the visual arts at the secondary level. These will relate directly to the policies and practices common to the secondary classroom. (Also listed as MSVU EDUC 5021 - This course is offered by the Nova Scotia College of Art and Design)

EDAR 5510
Elementary Art Methods half unit
 This course examines theories and methods of teaching art within the elementary school context. It undertakes to develop the understandings, attitudes and skills required to plan, prepare, and deliver positive art learning experiences to children. (Also listed as MSVU EDUC 5022 - This course is offered by the Nova Scotia College of Art and Design)

Courses

Note: All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline. Prerequisite for all courses at the 5000 level is admission to the Bachelor of Education program or permission of the Associate Chair. Methods and advanced curriculum practices courses for visual arts students are offered at NSCAD. Consult the Faculty of Education for course numbers and descriptions.

EDUC 2100
Portfolio Development half unit
Prerequisite: attendance at a Prior Learning Assessment information session or a meeting with a PLA advisor
 A course which leads to Prior Learning Assessment Recognition. Participants will systematically and comprehensively identify, reflect upon, describe, document and present their past learning achievements, formal and informal. The focus will be upon academic and career goals and both learning strengths and learning gaps will be clarified. Participants will produce a well written, well-organized and well documented portfolio.

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 2471
Fundamental Concepts in Science I half unit
 A general introduction to the concepts of science for non-science students and for students intending to teach science in elementary and middle schools encompassing both theoretical instruction and laboratory work. The three themes that form the focus of the course are scientific method, energy and change over time. Laboratory is required.

EDUC 2472
Fundamental Concepts in Science II half unit
 A companion course to EDUC 2471 encompassing both theoretical instruction and laboratory work. This offers a general introduction to the concepts of science for non-science students and for students intending to teach science in elementary and middle schools. The three themes that form the focus of the course are patterns of change, scale and structure, systems and interactions. Laboratory is required.

EDUC 3451
Introduction to Educational Psychology one unit
Prerequisite to the Elementary Bachelor of Education program
 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.

EDUC 5301
Curriculum Practices in Business Education: Part I half unit
 This course will focus on teaching, programs and materials in junior and senior high school business education.

EDUC 5302
Curriculum Practices in Business Education: Part II half unit
 A continuation of EDUC 5301. This course covers in greater depth topics and instructional considerations addressed in Part I and introduces additional topics relevant to instruction in business.

EDUC 5305
Foundations of Family Studies Education Part I half unit
 A study of contemporary approaches to teaching family studies 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 Family Studies Part II half unit
 A study of the process of curriculum development as it applies to family studies. Elements of a curriculum model will be applied to development of unit plans and adaptation or implementation of curriculum guides.

<p>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.</p>	<p>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.</p>
<p>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.</p>	<p>EDUC 5333 Curriculum and Instruction in French for the Secondary Schools: Part II half unit A continuation of EDUC 5331. This course covers in greater depth topics and instructional considerations addressed in Part I and introduces additional topics relevant to instruction in French at the secondary level. Note: Students who have received credit for EDUC 5603 may not take this course for credit.</p>
<p>EDUC 5326 Advanced Interdisciplinary Seminar in Educational Foundations half unit <i>Prerequisite: completion of the first year of the BEd Secondary Program</i> Drawing on political, sociological, philosophical and historical perspectives, students in this course will investigate educational issues at the centre of wide public debate. The specific focus will vary from year to year.</p>	<p>EDUC 5340 Curriculum Practices in Secondary Language Arts: 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 that effectively and critically engages teachers in all dimensions of English studies: orality; drama; literacy/language/literature; writing and media/popular culture.</p>
<p>EDUC 5327 Social and Cultural Issues in Schooling I half unit A critical examination of social issues that impact on, and are impacted by schooling processes. The course includes in-depth discussions of pertinent and contemporary social issues and processes, such as: sex/gender/sexism; heterosexism/homophobia; social class/poverty, as well as formal and informal curricula. Students will come to a deeper recognition of how social positionings are brought to, maintained, and/or resisted through schooling processes. Note: Students who have received credit for EDUC 5322 or 5323 may not take this course for credit.</p>	<p>EDUC 5341 Curriculum Practices in Secondary Language Arts: 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.</p>
<p>EDUC 5238 Social and Cultural Issues in Schooling II half unit <i>Prerequisites: EDUC 5327</i> Continuing from the foundation established in EDUC 5327, this course includes in-depth discussions of pertinent and contemporary social issues and processes, such as: race/racism/anticolonialism; multiculturalism; religions; abilities/disabilities, as well as formal and informal curricula. Students will continue to develop their recognition of how social positionings are brought to, maintained, and/or resisted through schooling processes. Note: Students who have received credit for EDUC 5322 or 5323 may not take this course for credit.</p>	<p>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.</p>
<p>EDUC 5331 Curriculum and Instruction in French for the Secondary Schools: Part I half unit This course focuses on the study and practice of the French curriculum and of current junior-high and senior-high school materials.</p>	<p>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.</p>

EDUC 5344			
Advanced Curriculum Practice: Business	half unit		
EDUC 5345			
Advanced Curriculum Practice: Secondary Language Arts	half unit		
EDUC 5346			
Advanced Curriculum Practice: Family Studies	half unit		
EDUC 5347			
Advanced Curriculum Practice: Math	half unit		
EDUC 5348			
Advanced Curriculum Practice: Social Studies	half unit		
EDUC 5349			
Advanced Curriculum Practice: Science	half unit		
<i>Prerequisites: completion of Curriculum Practice (First Teachable) courses in the first year of the Secondary Program</i>			
A follow-up to and an advancement of principles and practices introduced to students in curriculum practice courses (first and second teachable) in the initial year of the secondary program. Directions for curriculum practice which emerge from current scholarship in curriculum studies as well as the integration of knowledge across curriculum subjects will be the major foci.			
EDUC 5350			
Technology in Education			
<i>Prerequisite: completion of the first year of the BEd Secondary Program</i>			
An exploration of the technological literacies and competency necessary for secondary education. Focussing on the issues that accompany the uses of technology in the teaching and learning process, students will examine the use of integrated utility packages, multimedia software, e-mail, Internet and curriculum specific software. Note: Students who have received credit for EDUC 5401 may not take this course for credit.			
EDUC 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 students specializing in mathematics as a first or second teachable subject.			
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 students specializing in mathematics as a first or second teachable subject.			
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 students specializing in science as a first or second teachable subject.			
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 students specializing in science as a first or second teachable subject.			
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 students specializing in social studies as a first or second teachable subject..

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 students specializing in social studies as a first or second teachable subject.

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 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 practice teaching in Term One and in Term Two.

EDUC 5391

Reflective Practice and Practicum in the Secondary Schools two units

Prerequisite: EDUC 5390

This course complements the practicum experience. Twelve weeks of practice teaching occurs during Year II. Regularly scheduled classes offer structured sessions for reflection prior to each practice teaching block. Regularly scheduled workshops are also a required component of this course.

EDUC 5394

ESL in the Secondary School half unit

Prerequisite: enrollment in BEd (Secondary) program or permission of the Faculty of Education

An introduction to theories underlying and techniques of teaching English as a second language in junior and senior high schools. Emphasis will be placed on practical classroom problems and on programs currently in place in Canadian schools.

EDUC 5401

Computer Uses in Education half unit

Introduction to computers and their current/potential uses in education. A study of the history of computers and elementary computer concepts. Specific uses of computers in the instructional process will be discussed. Students will

receive experience in running "packaged" programs and learn basic programming principles.

EDUC 5403

Media, Technology and Communications in Education half unit

Prerequisite: admission to the Bachelor of Education program

An introduction to the use of media and technology in education. Topics include information technology, video and film interactive media, and issues surrounding communications media in schools and society.

EDUC 5410

Creative Arts in the Classroom: General half unit

NSCAD EDAR 5050/EDUC 5002

Visual Arts in the Classroom: Art half unit

EDUC 5412

Creative Arts in the Classroom: Children's Literature half unit

EDUC 5413

Creative Arts in the Classroom: Creative Movement half unit

EDUC 5414

Creative Arts in the Classroom: Drama half unit

EDUC 5415

Creative Arts in the Classroom: Music half unit

These courses are designed to help prospective teachers promote child growth and development in the classroom through creative activities. (Also listed as CHYS 4410, 4412, 4413, 4414, 4415)

EDUC 5421

History of Canadian Education half unit

A general survey of the main currents in the history of Canadian educational thought and institutions.

EDUC 5422

The Evolution of Educational Theory half unit

A study of the major educational theorists of the Western world. This course constructs an historical setting for current concerns with important educational issues by examining the theories and practices of a few great educators as exemplars of certain periods in the history of Western culture.

EDUC 5423

Introductory Philosophy of Education half unit

This course examines the nature of philosophy of education and its relation to other areas of knowledge, analyses such crucial concepts as teaching, learning, discipline, curriculum, human rights, responsibility, equality, freedom, and considers the implications of these concepts for classroom practice. (Also listed as PHIL 3373)

EDUC 5424

Philosophical Foundations of Education half unit

This course focuses on the following topics: educational aims and objectives; the student as a person; the teaching-learning process; liberal, vocational and technical education. Special consideration will be given to such basic issues as human rights. (Also listed as PHIL 3374).

Section 5

Departments, Programs and Course Listings 134

EDUC 5425		
School and Society	half unit	
<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)		
EDUC 5426		
The School as a Social System	half unit	
<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 teaching, student social structure, teacher-student relationships, and the changing school. (Also listed as SOAN 3351)		
EDUC 5427		
Curriculum and Instruction in Religious Education	half unit	
A study of catechetical methodology with special emphasis on contemporary changes in educational theory and recent developments in theories of personal growth.		
EDUC 5428		
Health Education in Elementary Schools	half unit	
An exploration of the context of health issues in our social and personal cultures. Curriculum issues related to Nova Scotia Elementary Schools will be discussed. Students will assess their own values and attitudes, design strategies, demonstrate skills and collect information relating to health issues which can be used in the classroom.		
EDUC 5431		
Curriculum and Instruction in French for Elementary and/or Secondary Schools	one unit	
Designed to give students a strong basis of theory and technique, this course includes a survey of contemporary topics in linguistics and psychology relevant to language teaching and a study of the different approaches and methods. Emphasis on practical classroom problems. Activities center on programs currently used in Canadian schools.		
EDUC 5432		
Teaching French in the Elementary School	half unit	
An introduction to 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. Note: Students who have received credit for EDUC 5439 may not take this course for credit.		
EDUC 5433		
Special Methods of Teaching French in the Elementary Schools	half unit	
<i>Prerequisites: EDUC 5431 or 5432 or permission of the Faculty of Education</i>		
This course is designed to allow students to pursue advanced study in French education at the elementary or secondary levels.		
EDUC 5441		
Curriculum and Instruction in Language Arts for the Elementary School	half unit	
An introductory course designed to familiarize students with the contents and methods of teaching the elementary language arts curriculum.		
EDUC 5442		
Teaching ESL in the Elementary School	half unit	
<i>Prerequisites: enrollment in BEd (elementary) program or permission of the Faculty of Education</i>		
An introduction to theories underlying and techniques of teaching English as a second language in elementary schools. Emphasis will be placed on practical classroom problems and on programmes currently in place in Canadian schools.		
EDUC 5443		
Curriculum and Instruction in Elementary School Reading and Language Arts	one unit	
An introduction to the teaching of reading, writing, listening, and speaking in the elementary school. Course topics include: theories of reading and language development; approaches to language arts instruction; examination of language arts materials; assessment and evaluation in language Arts.		
EDUC 5445		
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 LING 3385)		
EDUC 5446		
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 LING 3386)		
EDUC 5447		
Special Topics in Reading Literacy	one unit	
EDUC 5448		
Special Topics in Reading Literacy	half unit	
EDUC 5449		
Special Topics in Reading Literacy	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		
Introduction to Educational Measurement and Evaluation	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	Introduction to Learners with Exceptionalities	half unit	
A course designed to introduce education students to children and youth with exceptionalities, their characteristics and behaviour.			
EDUC 5453	Education of Learners with Exceptionalities in the Inclusive Classroom	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	Inclusive Education	half unit	
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	Curriculum and Instruction in Mathematics for the Elementary School Part I	half unit	
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	Curriculum and Instruction in Mathematics for the Elementary School Part II	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	Diagnostic and Corrective Procedures in Mathematics	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	Curriculum and Instruction in Science for the Elementary School Part I	half unit	
An examination of the elementary school science curriculum and methods of teaching the content of the curriculum to the elementary child.			
EDUC 5472	Curriculum and Instruction in Elementary Science Part II	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	Curriculum and Instruction in Social Studies for the Elementary School	half unit	
An examination of the elementary school social studies curriculum and methods of teaching the content of the curriculum to the elementary child.			
EDUC 5490	Professional Seminar and Practicum in Elementary Schools	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	Principles and Practices Seminar in Elementary Education	one unit	
<i>Prerequisite: completion of EDUC 5490</i> Requires a series of seminars, both before and after the final practicum placement, which provide an opportunity to prepare for, then to summarize, integrate, and consolidate experiences arising from the final practicum placement.			
EDUC 5492	Field Experience in Elementary Education	one and one-half units	
Extended student teaching blocks.			
EDUC 5493	Special Topics in Second Language Education	half unit	
EDUC 5494	Special Topics in Second Language Education	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 these courses for credit.			

Section 5

EDUC 5501		EDUC 5601	
Special Topics in Elementary Education: Psychological Perspectives	half unit	Special Studies in Secondary Education: Psychological Perspectives	half unit
EDUC 5502		EDUC 5602	
Special Topics in Elementary Education: Foundations of Education	half unit	Special Studies in Secondary Education: Foundations of Education	half unit
EDUC 5503		EDUC 5603	
Special Topics in Elementary Education: Curriculum and Instruction	half unit	Special Studies in Secondary Education: Curriculum and Instruction	half unit
EDUC 5504		EDUC 5604	
Special Topics in Elementary Education: Practice Teaching	half unit	Special Studies in Secondary Education: Practice Teaching	half unit
EDUC 5505		EDUC 5605	
Special Topics in Elementary Education: Professional Option	half unit	Special Studies in Secondary Education: Professional Option	half unit
EDUC 5506		EDUC 5606	
Special Topics in Elementary Education: Literacy Education	half unit	Special Studies in Secondary Education: Literacy Education	half unit
EDUC 5507		EDUC 5607	
Special Topics in Elementary Education: Technology Education	half unit	Special Studies in Secondary Education: Technology Education	half unit
EDUC 5508		EDUC 5608	
Special Topics in Elementary Education: Diversity and Culture	half unit	Special Studies in Secondary Education: Diversity and Culture	half unit
EDUC 5509		EDUC 5609	
Special Topics in Elementary Education	half unit	Special Studies in Secondary Education	half unit
<i>Prerequisites: written permission of the instructor</i>		<i>Prerequisites: written permission of the instructor</i>	
A course designed to meet the particular needs of students. The need would be established at registration and provision for the special study in education would be made by the program co-ordinator in consultation with the faculty member teaching the course. One unit of credit may be acquired toward a degree.		A course designed to meet the particular needs of students. The need would be established at registration and provision for the special study in education would be made by the program co-ordinator in consultation with the faculty member teaching the course. One unit of credit may be acquired toward a degree.	
EDUC 5551		EDUC 5651	
Directed Study in Elementary Education	half unit	Directed Study in Secondary Education	half unit
EDUC 5552		EDUC 5652	
Directed Study in Elementary Education	half unit	Directed Study in Secondary Education	half unit
EDUC 5553		EDUC 5653	
Directed Study in Elementary Education	one unit	Directed Study in Secondary Education	half unit
These courses are designed to meet the special needs of individual students. The student must make arrangements with the faculty member prior to registration.		These courses are designed to meet the special needs of individual education students. The student must make arrangements with the faculty member prior to registration.	

English (ENGL)

Chair

John Morgenstern, BA, MA (York), PhD (Toronto),
Associate Professor

Faculty

Steven Bruhm, BA (MSVU), MA (Dalhousie),
PhD (McGill), Professor
Susan Drain, BA (Trent), MA (Leicester), PhD (London),
Associate Professor
Chris Ferns, BA, PhD (London), Professor
Reina Green, BA (MSVU), MA, PhD (Dal),
Assistant Professor
Karen Macfarlane, BA, MA (Queens), PhD (McGill),
Associate Professor
David Monaghan, BA, MPhil (Leeds), PhD (Alberta),
Professor
Peter Schwenger, BA (Carleton), MA (Cornell), PhD (Yale),
Professor
Anna Smol, BA (Concordia), MA, PhD (Queen's),
Associate Professor
Rhoda Zuk, BA, MA, PhD (Alberta), Associate Professor

English is the most interdisciplinary of disciplines. To study English is to study such fields as history and philosophy, psychology and sociology, but always from the unique perspective of the study of the English language itself through the practice of critical reading and writing. Because of the variety of the works studied, your thinking will become more flexible and creative—an asset for any future career.

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)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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 1170/1171 (usually in their first year). Students may not take both ENGL 1155 and 1170/1171. Majors are also required to take ENGL 2201, usually in their second year (or after five units have been completed). In addition, three units at the 3000 or 4000 level are required, at least one unit of which must be chosen from the following: ENGL 3300, 3355/3356, 3361, 3364, 3365 or 3375/3376.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 Units)

(after Grade XII or equivalent)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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.

Students must also fulfill all general university requirements for the Bachelor of Arts advanced major as listed on page 72.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in English may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Admission to the honours program must be approved by the honours committee of the English Department. Typically, application through the department chair would be made after the completion of 10 units of study; acceptance is contingent upon the agreement of a faculty member to supervise the thesis. The program requires the completion of 20 units after grade XII (or the equivalent), with a GPA of at least 2.7 in the 10 required units of English. In order to obtain an honours degree, a student must take one of ENGL 1155 or 1170/1171. Students may not take both ENGL 1155 and 1170/1171. Students must also complete ENGL 2201, 4499, 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.

- A. Theory (ENGL 3330, 3354, 3363, 4403, 4404, 4407)
- B. Medieval (ENGL 3361, 3375, 3376)
- C. Renaissance (ENGL 3355, 3356, 3364)
- D. Eighteenth-Century or Romantics (ENGL 3300, 3307, 3308, 3365)
- E. Nineteenth-Century British or American Literature (ENGL 3327, 3328, 3352, 3366)
- F. Twentieth-Century Literature (ENGL 3313, 3319, 3342, 3346, 3348, 3354, 3363, 3380)

From time to time, designated ENGL 4401, 4405, 4406 (Special Topic) courses may be used to meet honours requirements, with departmental approval. Honours students are also required to present an honours colloquium, and to attend those presented by other honours students. Students considering graduate school should take a language other than English. In addition to specific department requirements, general university regulations for the Bachelor of Arts honours degree as listed on page 73 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 fulfill the requirements for the honours degree listed above, and meet the University regulations regarding Honours Certificates.

Certificate in Professional Writing and Rhetoric

The Department offers a Certificate in Professional Writing and Rhetoric. The program is designed for arts and science students who want to complement their studies with a strong theoretical understanding of writing, with some practical applications of writing in various contexts, and with the acquisition of elementary computer skills for

professionals. The certificate will not only enhance the student's academic experience in his/her chosen major but also prepare him/her for a workplace that usually requires strong communication skills and computer expertise of some kind. Refer to page 65 for the description of the program.

Minor

A minor in English will consist of ENGL 1155 or ENGL 1170/1171 plus two other units in English at the 2000 level or above. Students may not take both ENGL 1155 and ENGL 1170/1171.

Prerequisites for University Study of English

Some English courses have specific prerequisites stated in the appropriate calendar entry: these included ENGL 1120, 2220, 2222, 3308, 3330, 3331, 3332, and all 4000-level courses. All other English courses above the 1000-level are governed by the general statement below.

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 literature course without having completed a full unit of English literature at the introductory (1000) level, as long as they have successfully completed 5 units of university study. However, no one should attempt a 3000-level course without the appropriate background: the minimum preparation is normally a unit of literature study at the 1000 level. Students who have registered inappropriately will be required to withdraw.

Courses

ENGL 1120

Writing Theory and Practice half unit

Note: A writing exercise will be assigned in the first class. Students whose performance is judged inadequate will be strongly recommended to withdraw and complete the writing skills course offered by the Distance Learning and Continuing Education Department.

A study of the principles of effective writing and their application. While working on several short assignments through the term, students will develop their writing skills by practising techniques of drafting and revising and by the rhetorical analysis of assigned readings. The course will include a review of essay form and documentation. *Note:* This course may not be counted towards the major or the minor. Limited enrollment.

ENGL 1155

Introduction to Literature: Gender and Form one unit

An introduction to the critical study of the major forms of fiction, poetry, and drama, using examples from the time of Chaucer to the present day. Readings will include a balance of female and male writers, and a special focus for discussion will be representations of gender. *Note:* Students who have received credit for ENGL 1170 and 1171 may not take this course for credit. (Also listed as a women-emphasis course)

ENGL 1170

Introduction to Literature: Reading Literature half unit

An introduction to the terms and methods of literary analysis. Through reading and thinking about literary works, students will acquire the skills needed to write about them effectively.

Note: Students who have received credit for either but not both English 150 or English 151 may take either but not both ENGL 1170 or ENGL 1171 for credit. Students who have received credit for ENGL 1155 may not take this course for credit.

ENGL 1171

Introduction to Literature: Historical Perspectives half unit

An examination of the problems involved in interpreting literature of ages other than our own. By identifying the preconceptions of historical periods from the middle ages to the present moment, students assess how these preconceptions affect interpretation. *Note:* Students who have received credit for either but not both English 150 or English 151 may take either but not both ENGL 1170 or ENGL 1171 for credit. Students who have received credit for ENGL 1155 may not take this course for credit.

ENGL 2201

Shakespeare one unit

Prerequisite: Please see Prerequisites for University Study of English above

A study of Shakespeare's development as a dramatist, both during his career as a whole, and within the specific genres of history, comedy, tragedy, and romance. Particular attention will be given to the plays' relation to the social, political, and cultural circumstances of the period, and to the practice and implications of stage performance.

ENGL 2205

Literature for Children and Young Adults one unit

Prerequisite: Please see Prerequisites for University Study of English above

A critical study of the forms and content commonly found in children's literature. The origins of children's literature in folk forms such as myth, fable, and fairy tale are explored, and selected classic, modern, and contemporary works are studied. *Note:* Students who have received credit for English 105 may not take this course for credit.

ENGL 2213

Contemporary Film half unit

Prerequisite: Please see Prerequisites for University Study of English above

An introduction to the basic techniques of the film art through a study of a wide range of contemporary films.

ENGL 2216

Introduction to Drama half unit

Prerequisite: Please see Prerequisites for University Study of English above

A study of drama from a range of historical periods and nationalities, this course stresses the relation between text and performance.

ENGL 2220

Writing to Influence half unit

Prerequisite: ENGL 1120 or five units of university study

An advanced study of the theory and practice of writing, with particular attention to what makes writing effective and persuasive both professionally and personally. The ethics of authority and influence are also examined. Limited enrollment.

ENGL 2221		
Creative Writing	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 enrollment. Note: A writing exercise will be assigned in the first class and an assessment made.		
ENGL 2222		
Introduction to Editing	half unit	
<i>Prerequisite: (ENGL 1120) and (ENGL 2220 or permission of the instructor)</i>		
An intensive introduction to the art and craft of editing, including proof-reading, copy-editing, and structural and stylistic editing. The course is based on the Professional Editorial Standards of the Editors' Association of Canada. Note: This course will not count toward a major or minor in English. Limited enrollment.		
ENGL 2240		
Women's Literary Tradition I	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. (Also listed as a women-emphasis course)		
ENGL 2241		
Women's Literary Tradition II	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. (Also listed as a women-emphasis course)		
ENGL 2250		
Canadian Poetry	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. (Also listed under Canadian Studies)		
ENGL 2251		
Canadian Fiction	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. (Also listed under Canadian Studies)		
ENGL 2255		
Postcolonial Literature I: Colonies of Intervention	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of the literatures in English of Africa, the Caribbean, and South Asia (India, Sri Lanka, Pakistan) with a focus on debates and issues involved in creating national literatures as a response to colonial rule.		
ENGL 2256		
Postcolonial Literature II: Settler/Invader Colonies	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of the literatures in English of Canada, Australia, New Zealand and South Africa with a focus on debates and issues involved in creating national literatures as a response to colonial rule. (Also listed under Canadian Studies)		
ENGL 2260		
Poetry	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of poetic techniques and genres, with an opportunity to become acquainted with contemporary experimentations and to examine the development of one poet's work.		
ENGL 2261		
Short Fiction	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
An exploration of the nature of fiction based on the study of a wide range of short stories and novellas.		
ENGL 2262		
Fantasy and Science Fiction	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of various examples of fantasy and science fiction, from Mary Shelley's <i>Frankenstein</i> to the present day.		
ENGL 2263		
Detective Fiction	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of detective fiction as it has developed from its genteel English and hard-boiled American origins into a form able to embrace serious social analysis, feminist perspectives and post-modernist poetics.		
ENGL 2270		
Classical Traditions	half unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of various examples of pre-modern literatures in translation and their influence in the English tradition. Topics may vary from year to year and may extend beyond classical Greek and Latin texts to include biblical or mediaeval European texts. Note: Students who have received credit for ENGL 1160 may not take this course for credit.		
ENGL 3300		
Eighteenth-Century Literature	one unit	
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>		
A study of the literature from 1660 to 1800, from Dryden to Blake. The course will begin with a consideration of the neoclassicism of the early part of this period and trace the subsequent developments that lead to the rise of the novel and to a new poetry of sensibility.		

Section 5

ENGL 3305
Studies in Children's Literature I half unit

Prerequisite: Please see Prerequisites for University Study of English above

The study of a particular topic in literature for children and/or adolescents. Possible topics may include particular authors or theoretical issues.

ENGL 3306
Studies in Children's Literature II half unit

Prerequisite: Please see Prerequisites for University Study of English above

The study of a particular topic in literature for children and/or adolescents. Possible topics may include particular genres, periods, or critical approaches.

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
Romantic Revisions half unit

Prerequisite: ENGL 3307, or permission of the instructor

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. Note: Students who have received credit for English 311 may not take this course for credit.

ENGL 3313
Modern and Contemporary Drama half unit

Prerequisite: Please see Prerequisites for University Study of English above

A study of theatre from the end of the nineteenth century to the present. Plays from a variety of countries will be examined in the context of theoretical debates about the nature of theatre, as well as new production techniques. Note: Students who have received credit for ENGL 3312 may not take this course for credit.

ENGL 3319
Modern Poetry to 1945 half unit

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

movements in American and British poetry in the first part of this century, with particular emphasis on Imagism and the Modernist movement.

ENGL 3327
Studies in Victorian Literature half unit

Prerequisite: Please see Prerequisites for University Study of English above

An examination of a particular theme or topic in Victorian literature, explored in a range of texts and literary forms, including poetry, fiction, and non-fiction (including life-writing).
Note: Students who have received credit for either but not

both ENGL 3321 or 3322 may take either but not both ENGL 3327 or 3328 for credit.

ENGL 3328
Studies in Victorian Culture half unit

Prerequisite: Please see Prerequisites for University Study of English above

An examination of a particular topic in the Victorian age, as seen in fiction, non-fiction (including life-writing), visual arts and poetry. The course focus will be chosen from a range of topics such as Womanhood, Religious Faith and Doubt, and Schooling and Education. Depending upon the topic the course may be cross listed with another department. Note: Students who have received credit for either but not both ENGL 3321 or 3322 may take either but not both ENGL 3327 or 3328 for credit.

ENGL 3330
Myths and Theories about Writing half unit

Prerequisite: ENGL 1170/1171 or ENGL 1155 or (ENGL 1120 and one of ENGL 2220, 2221 or 2222)

An examination of attempts to explain where ideas come from and how writing is accomplished, invoking classical rhetoricians, the ancient muses, Romantic poets, Victorian schoolteachers, modern social theorists, and contemporary researchers. Of interest to anyone who writes, this course provides a framework particularly important for potential teachers, editors and critics.

ENGL 3331
Studies in Professional Writing and Rhetoric I half unit

Prerequisite: permission of the instructor

An advanced course dealing with a special topic in professional writing. Possible topics may include technical writing, writing for the public sector or writing for the web. Note: This course will not count toward a major or minor in English. Limited enrollment.

ENGL 3332
Studies in Professional Writing and Rhetoric II half unit

Prerequisite: permission of the instructor

An advanced course dealing with a special topic in professional writing. Possible topics may include advanced editing or advanced studies in authority and influence. Note: This course will not count toward a major or minor in English. Limited enrollment.

ENGL 3342
Modern Fiction half unit

Prerequisite: Please see Prerequisites for University Study of English above

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.

ENGL 3346
Contemporary Literature half unit

Prerequisite: Please see Prerequisites for University Study of English above

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

ENGL 3348				ENGL 3364			
Studies in Contemporary Culture	half unit			Elizabethan and Jacobean Drama	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
An interdisciplinary course relating contemporary literature to broader cultural concerns.				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.			
ENGL 3352				ENGL 3365			
Nineteenth-Century American Literature	one unit			The Eighteenth-Century British Novel	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<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.				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.			
ENGL 3354				ENGL 3366			
Issues in Modern Canadian Literature and Theory	one unit			The Nineteenth-Century British Novel	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<i>Prerequisite: Please see Prerequisites for University Study of English above</i>			
An in-depth and sustained study of a single issue in modern Canadian literature and theory. The course covers the theoretical debates surrounding that issue and the reactions to and developments surrounding that debate in Canadian literature. Note: Students who have received credit for ENGL 3353 may not take this course for credit. (Also listed under Canadian Studies)				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.			
ENGL 3355				ENGL 3375			
Sixteenth-Century Literature	half unit			Studies in Medieval Culture	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<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.				An interdisciplinary study of a particular topic which, in addition to including examples of Middle English literature, may also include the visual arts, and philosophical, medical, legal, and theological texts from the twelfth to the fifteenth centuries. Note: Students who have received credit for ENGL 3325 may not take this course for credit.			
ENGL 3356				ENGL 3376			
Seventeenth-Century Literature	half unit			Studies in Medieval Literature	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<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.				A study of a particular theme or genre in Middle English literature. Possible topics may include romances, mystical writings, saints' lives, or epics and legends in authors such as Geoffrey Chaucer, William Langland, the Gawain-poet, or Margery Kempe.			
ENGL 3361				ENGL 3380			
Old English Literature	one unit			Studies in Literature and Film	half unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				<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.				A study of a particular theme or topic that arises from an examination of the complex relationship that exists between literature and film.			
ENGL 3363				ENGL 4401			
Feminisms and their Literatures	one unit			Special Topic	one unit		
<i>Prerequisite: Please see Prerequisites for University Study of English above</i>				ENGL 4405			
A cross-cultural survey of women's writings from 1970 to the present. This course will examine feminism as a plurality and its activity as an international literary movement. (Also listed as a women-emphasis course)				Special Topic	half unit		
				ENGL 4406			
				Special Topic	half unit		
				<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			

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vary, dealing for example with particular authors, genres, theoretical approaches or historical periods. (Also listed as a women-emphasis courses)

ENGL 4407

Queer Theory

half unit

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

An examination of recent developments in lesbian and gay cultural criticism. Topics to be covered may include identity politics, camp, psychoanalytic theories of identification, pornography, and the representation of AIDS. (Also listed as WOMS 4407/GWOM 6607)

ENGL 4408

Critical Theory

half unit

Prerequisite: Please see Prerequisites for University Study of English above

A study of theoretical works by thinkers from various disciplines and historical periods, who have influenced the ways that we approach and conceive of literature. Note: Students who have received credit for ENGL 4403 and 4404 may not take this course for credit.

ENGL 4410

Directed Study

one unit

ENGL 4411

Directed Study

half unit

ENGL 4412

Directed Study

half unit

Prerequisite: written permission

An open course, permitting senior English majors to pursue study in a specific area not accommodated in the regular course program. The student designs the syllabus in consultation with the supervising professor. Students intending to take this course must obtain departmental approval before registration. (Also listed as a women-emphasis courses)

ENGL 4499

Honours Thesis

one unit

Prerequisite: written permission

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.

Family Studies and Gerontology (FSGN)

Chair

Deborah Norris, BHEc (MSVU), MSc (Alberta), PhD (Dalhousie), Associate Professor

Faculty

Felicia Eghan, MS (Louisiana State),

PhD (Pennsylvania State), Assistant Professor

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

Áine Humble, BSc, MSc (Alberta), PhD (Oregon State), Assistant Professor

Janice Keefe, BA (UPEI), MA, PhD (Guelph), Associate Professor, Canada Research Chair in Aging and Caregiving Policy

Cynthia Mathieson, BA (Ottawa), BA (MacMurray), MA (Northern Arizona), MSc, PhD (Calgary), Professor

See page 84 for a full description of the requirements for a Bachelor of Applied Arts (Family Studies and Gerontology) degree and page 63 for the requirements for a Certificate in Gerontology.

Courses

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

FSGN 1100

Introduction to Perspectives on Family and Aging I

half unit

An interdisciplinary course which considers basic information about aging and families derived from a number of disciplines including, sociology, history, human ecology, psychology, anthropology, economics, literature, and mass media studies.

FSGN 1101

Introduction to Perspectives on Family and Aging II

half unit

A overview of contemporary issues affecting families and the elderly. Interdisciplinary perspectives on poverty, housing, resource management, caregiving, family diversity, and violence will be considered. The policy implications associated with these family and aging issues will also be emphasized.

FSGN 2200

Humanistic Perspectives on Aging: An Overview

half unit

An overview of several humanistic disciplines in relationship to the field of gerontology. Issues examined may include philosophical perspectives of old age; historical images and perceptions of the aging process; older persons as examples of creative development; values accorded late life, and the implications for social policy. Note: Students who have received credit for GNTG 2200 may not take this course for credit.

FSGN 2202

The Roots of Peace and Conflict

half unit

Definitions of peace and conflict. Analysis of the patterns of peace and conflict in personal, family, school, cultural,

national and global contexts. The interdisciplinary approach will stress the inter-relatedness of ecological, technological, military and developmental issues. Themes for study may include domestic violence, conflicts in the workplace, racial and gender discrimination, cross-cultural communication, world hunger and food security, poverty and international trade relations; appropriate technology and resource utilization, sustainable development. Note: Students who have received credit for HUEC 2202 may not take this course for credit. (Also listed as PHIL 2202 and under Peace and Conflict Studies)

FSGN 2207

Physiological Aspects of Aging half unit

Designed to provide the learner with basic information about usual physical changes during the aging process occurring at the macro and micro levels in the human body and what impact these have on the life course of the individual. Note: Students who have received credit for GNTG 2207 may not take this course for credit.

FSGN 2208

Cross-Cultural Study of Aging half unit

Prerequisite: SOAN 1100 or 2100

A study of aging and later adulthood as interpreted and experienced in various cultural settings. The course focuses on practices of production, reproduction, and consumption structuring the lives of older people and their attempts to interpret, find meaning and shape their lives within those structures. Note: Students who have received credit for GNTG 2208 may not take this course for credit. (Also listed as SOAN 2208)

FSGN 2212

Perspectives on Parent-Child Relations Across the Life Course half unit

An examination of the parent-child relationship across the life course. Historical, sociological, and social-psychological perspectives will serve as the foundation for this examination. Note: Students who have received credit for HUEC 2212 may not take this course for credit

FSGN 2219

Sociology of Aging half unit

Prerequisite: SOAN 1100

An introduction to the sociological study of aging, including a study of the social process of aging and the institutions, norms and values relevant to the aged. Topics to be discussed include: aging and the family, the politics of aging, aging and Canadian social policy. Note: Students who have received credit for GNTG 2219 may not take this course for credit. (Also listed as SOAN 2219)

FSGN 2220

Psychology of Adulthood and Aging half unit

Prerequisite: PSYC 1120

A critical examination of the findings and theories in the psychology of adulthood and aging. Topics to be covered will include identity and interpersonal behaviour, memory and intelligence, social-life changes and successful aging. Note: Students who have received credit for GNTG 2220 may not take this course for credit. (Also listed as PSYC 2220)

FSGN 2312

Dynamics of Family Relations half unit

An examination of dynamics of family relationships as well as environmental factors that affect these relationships throughout the life course. Particular attention is given to coping strategies used by family members for accommodating to change and for resolving crises or stress-buildup at various stages of their development. Note: Students who have received credit for HUEC 3312 may not take this course for credit.

FSGN 2315

Family Life Education: Principles and Practice half unit

Prerequisites: FSGN 1100 and 1101 or permission of the instructor

An exploration of theoretical principles and methodological approaches employed in planning and implementing traditional family life education programs as well as programs which are planned from a feminist or community development perspective. Students will have an opportunity to reflect upon the philosophies underlying practice.

FSGN 3304

Mental Health in Late Life half unit

Prerequisite: FSGN 2220 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. Note: Students who have received credit for GNTG 3304 may not take this course for credit.

FSGN 3305

Women and Aging half unit

Prerequisite: one unit of FSGN at the 2000 level or above 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. Note: Students who have received credit for GNTG 3305 may not take this course for credit. (Also listed as WOMS 3305)

FSGN 3306

Retirement Processes and Programs half unit

Prerequisite: one unit of FSGN at the 2000 level or above, or permission of the instructor

An examination of pertinent knowledge and information relevant to retirement as an institution and process in Canada. Note: Students who have received credit for GNTG 3306 may not take this course for credit.

FSGN 3307

Perspectives on Death and Dying half unit

A study of death and dying from both the academic and experiential viewpoints. Death and religious dimensions of human life are considered, along with pastoral concerns and care of the dying. Note: Students who have received credit for GNTG/RELS 3317 may not take this course for credit. (Also listed as RELS 3307)

FSGN 3311

Religion, Gender and Sexualities half unit

An examination of the meanings, contexts, and possibilities of human gender identities and sexualities within religious

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systems. Normative and transgressive identities, including issues of marriage, reproduction, and modes of sexual expression, will be considered within a global context. (Also listed as RELS 3311 and as a Peace and Conflict Studies Emphasis Course)

FSGN 3313

Research Methods in Family Studies and Gerontology

half unit

Prerequisites: FSGN 1100 and 1101, MATH 2209 or equivalent or permission of the instructor

An examination of research designs in relation to their use in theory development and problem solving in various aspects of family studies and gerontology. Their application to professional practice will be studied. Note: Students who have received credit for HUEC 3313 may not take this course for credit.

FSGN 3314

Family Violence Across the Life Course

half unit

Prerequisite: FSGN 2312

An examination of family violence across the life course. Emphasis will be placed on violence against women in intimate relationships, child abuse, sibling, parent, adolescent and elder abuse. Theoretical and practical analyses of these forms of family violence will be developed through the course.

FSGN 3316

Personal and Family Finance

half unit

Prerequisite: permission of the instructor

A study of family financial planning from an ecosystem perspective. Computerized financial planning software will be incorporated into the course. Note: Students who have received credit for HUEC 3316 may not take this course for credit.

FSGN 3319

Program Development

half unit

Prerequisite: one unit of FSGN at the 2000 level or permission of the instructor

A critical examination of models of program planning, implementation and evaluation. Emphasis within the course is educational and preventive rather than remedial. Note: Students who have received credit for HUEC 3319 may not take this course for credit.

FSGN 3320

Community and Change

half unit

Prerequisite: SOAN 1100 or 2100

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. Note: Students who have received credit for SOAN 3321 may not take this course for credit. (Also listed as SOAN 3320)

FSGN 3321

Facility Management

half unit

Prerequisite: THMT 1101 or permission of the instructor

A study of the application of management processes to the development and operation of facilities associated with food services, lodging or institutional enterprises. Concerns such as housekeeping, structural and systems maintenance, purchasing, supervision and motivation of employees,

departmental operations, energy and value management as well as legal aspects will be considered. Students who have 70 percent or better on the American Hotel/Motel Association Educational Institute Exam will receive a facility management certificate. Note: Students who have received credit for HUEC 3321 may not take this course for credit. (Also listed as THMT 3321)

Laboratory required

FSGN 3322

Environment and Facility Planning

half unit

Prerequisite: THMT 1101 or permission of the instructor

A study of the application of environmental design and research to space programming and planning. Planning functions necessary to develop a concept into a structural and operational reality will be included: financial planning, feasibility, user needs, development of atmosphere, facility/environment layout. Computerized space planning packages will be used. Note: Students who have received credit for THMT 3330 or HUEC 3322 may not take this course for credit. (Also listed as THMT 3322)

FSGN 3327

Interpersonal Communication Skills

half unit

Prerequisite: one unit of FSGN at the 2000 level or half a unit of NUTR at the 2000 level or permission of the instructor.

The study and practice of basic interpersonal communication skills for the professional. Note: Students who have received credit for HUEC 4427 or GNTG 3327 may not take this for credit.

FSGN 3328

Communication Skills with the

Elderly in Long-Term Care

half unit

Prerequisite: FSGN 3327 or permission of the instructor

An examination of techniques for establishing appropriate environments for enhancing communication with the elderly in long-term care. Note: Students who have received credit for GNTG 3328 may not take this course for credit.

FSGN 3340

Aging with Lifelong Disabilities

half unit

Prerequisite: one unit of FSGN at the 2000 level, or permission of the instructor

An exploration of the impact of aging with lifelong disability in terms of how the aging process affects individuals and their families, services providers, and policy makers. Social, economic and cultural contexts will frame the examination of both formal and professional issues related to changing needs.

FSGN 3341

Legal Status of Women

half unit

A study of case law and current issues related to the status of women. Note: Students who have received credit for HUEC 3341 may not take this course for credit. (Also listed as WOMS 3341)

FSGN 3342

Advocacy: Structural and Personal Processes

half unit

Prerequisite: completion of three units of FSGN or permission of the instructor.

An introduction to techniques and processes involved in becoming an effective advocate. Theories of intervention and planned change will be outlined. Students will understand the

fundamentals of needs assessment and problem definition and will be exposed to practical techniques of advocacy through case analysis. Both individual and collective advocacy efforts are addressed. Note: Students who have received credit for GNTG 3342 may not take this course for credit. (Also listed as a Peace and Conflict Studies Emphasis Course)

FSGN 3343

Family Law

half unit

Prerequisite: SOAN 1100, FSGN 2202, 2312 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. Students who have received credit for HUEC 3340 may not take this course for credit.

FSGN 3346

Social Policy in Long-Term Care

half unit

Prerequisite: FSGN 2219 or permission of the instructor

A practical examination of the basic principles and policies required for planning in long-term care. Note: Students who have received credit for GNTG 3346 may not take this course for credit.

FSGN 3350

Practicum I

half unit

Prerequisites: FSGN 3319 and permission of the instructor

An entry-level field placement wherein students attain professional experience in the fields of Family Studies and Gerontology. Students will become familiar with the purposes, methods, and problems of the agency to which they are assigned and learn to work within its policies and procedures. Students will also be required to commit the equivalent of one day a week and also participate in three seminars per semester as part of the practicum experience.

FSGN 4400

Ethical Issues in Family Studies and Gerontology

half unit

Prerequisite: completion of at least five units of FSGN courses or permission of the instructor

An examination of the fundamental philosophical approaches used in understanding ethical issues. Contemporary moral issues affecting families and the elderly will be discussed. Considerable time will be given to understanding and debating the issues through small group and class discussion. Note: Students who have received credit for GNTG 4400 may not take this course for credit.

FSGN 4408

Family in Later Life

half unit

Prerequisite: completion of at least five units of FSGN, 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. Note: Students who have received credit for GNTG 3308 may not take this course for credit.

FSGN 4410

Conflict Management and Mediation

half unit

Prerequisite: completion of 10 units including FSGN 3327 or permission of the instructor

A focus on alternative ways of dealing with conflict and disputes. Evolution of current thinking and practices in mediation; processes and methods used; and application of third party mediation techniques within a wide range of settings will be discussed. (Also listed as a Peace and Conflict Studies Emphasis Course)

FSGN 4431

Non-Formal Education

half unit

Prerequisite: completion of five units of FSGN or permission of the instructor

A study of the processes and methods of disseminating educational messages in non-formal or non-classroom settings, using various media for people of different age groups and from a range of backgrounds. Application of theories of communications, educational psychology and adult education are emphasized in student presentations. Note: Students who have received credit for HUEC 4431 may not take this course for credit.

FSGN 4433

Policies on Families and Aging

half unit

Prerequisite: completion of 15 units of credit or permission of the instructor

A critical examination of social policies affecting families and the elderly. Note: Students who have received credit for HUEC 4433 may not take this course for credit.

FSGN 4434

Social and Family Theories

half unit

Prerequisite: completion of 15 units of credit or permission of the instructor

An exploration and evaluation of social and family theories relevant to practice within the fields of family studies and gerontology. The concept of "praxis", that theory and practice inform each other will serve as the philosophical foundation underpinning the course. Note: Students who have received credit for HUEC 4434 may not take this course for credit.

FSGN 4447

Case Management with the Elderly

half unit

Prerequisite: completion of five units of FSGN 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. Note: Students who have received credit for GNTG 3347 may not take this course for credit.

FSGN 4450

Practicum II

half unit

Prerequisite: FSGN 3350

A field placement wherein students will apply theoretical understandings to practical settings. This course is designed to build upon the entry-level competencies acquired in Practicum I. Accordingly, students may plan, implement or evaluate programs or policies within the community agency to which they are assigned. Students will also be required to commit to the equivalent of one day a week and also

Section 5

participate in three seminars per semester as part of the practicum experience.

FSGN 4480

Special Topics in

Family Studies and Gerontology

half unit

Prerequisite: completion of five units or permission of the instructor

An opportunity for advanced students to examine selected topics in family studies and gerontology. Topics selected will vary with the interests of the students and with current gerontological and family issues. Note: Students who have received credit for HUEC 4480 may not take this course for credit. (Also listed as a Peace and Conflict Studies Emphasis Course)

FSGN 4490

Directed Study or Research

half unit

FSGN 4491

Directed Study or Research

half unit

Prerequisites: normally completion of 15 units and permission of the instructor

A course designed to encourage the student to do independent work in a particular area of family studies and gerontology. The outline is worked out by the student(s) and professor(s) involved and will include a literature review and practical work. The student will be required to present a concise report of results in a written paper and a seminar. Departmental approval is required before registering. Note: Students who have received credit for HUEC 4490 or 4491 or GNTG 4490 or 4491 may not take this course for credit.

FSGN 4499

Honours Thesis

one unit

Prerequisite: advanced standing in the honours program

Honours students in family studies and gerontology are required, in their final year, to undertake a research project in consultation with the department and to present a research paper at the conclusion of this project. Note: Students who have received credit for HUEC 4499 may not take this course for credit.

Fine Arts (FINE)

Co-ordinator

Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick), MA (Dalhousie), DEA, Doctorat de 3^e cycle (Montpellier), Professor

Faculty

Ingrid Jenkner, BA (Toronto), MA (Courtauld Institute of Arts, London), Lecturer

The fine arts program encourages students to engage with contemporary visual art and film on campus. Fine arts courses provide a sound introduction to further studies in music, art history, and film, and the major in cultural studies. The program is also designed to meet the needs and interests of students taking the inter-university film studies.

Minor in Film Studies

Jointly with the consortium, Mount Saint Vincent University is able to offer a minor in film studies. The minor will include the following courses:

DAL THEA 1300	Introduction to Film	full unit
or		
NSCAD AHIS 2800	Film History & Criticism, 1890-1940	half unit
NSCAD AHIS 2810	Film History & Criticism, 1940 to the present	half unit
(A credit will not be granted for both the NSCAD and the Dalhousie courses)		

and

MSVU FINE 2293	Introduction to Film Language	half unit
MSVU FINE 2295	Aesthetics of Film	half unit
and		

► One Unit Chosen from the Following Dalhousie Courses:

ENGL 2095	Narrative and Cinema	half unit
FREN 2800	Cinema: The French Phenomenon I	half unit
MUSC 2015	Music and Cinema	one unit
RUSS 2033	Survey of Russian Film*	half unit
SPAN 3800	Seminar in Spanish Film**	half unit
SPAN 3810	Seminar in Latin American Film**	half unit

* This course is taught in English

** This course is taught in Spanish.

MSVU Courses:

FINE 3330	Canadian Women Film Directors	half unit
FINE 3333	International Women Film Directors	half unit
ENGL 2213	Contemporary Film	half unit

NSCAD Courses:

AHIS 3850	History and Criticism of Documentary Film	half unit
AHIS 4800	Independent Studies in Film History, Theory and Criticism	half unit

Saint Mary's Courses:

ACS 305	Moving Images of Atlantic Canada	half unit
ENG 313	Narrative in Fiction and Film	one unit
HIS 450	Film and History	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 tools for understanding them. It is a non-technical presentation for the novice listener. Various musical styles and their respective origins relate the present to the past, through significant selections in music literature.

FINE 1102

Art History I, Pre-history to 1400 half unit

An examination leading to a critically informed view of the social and cultural influences which shape perception, understanding and evaluation of art. The survey includes Western visual art from pre-history to the Renaissance.

FINE 1103

Art History II, 1400 to Present half unit

An examination leading to a critically informed view of the social and cultural influences which shape perception, understanding and evaluation of art. The survey includes Western visual art from the Renaissance to the contemporary.

FINE 2201

Understanding Music II half unit

Prerequisite: FINE 1101 or equivalent

A study of the changing forms of music in the western world from the Medieval period to the present. Emphasis will be placed on the evolving nature of musical composition, its relationship to contemporary innovations, and its impact on the culture, social climate, and aesthetics of western life.

FINE 2206

Drama half unit

A course designed to cover theatre production through discussion and practical experience, with particular emphasis on acting, techniques, characterization and public performance. The purpose is not to produce actors, but to show how actors create their roles, and thus gain an insight into the process of creativity.

FINE 2293

Introduction to Film Language half unit

Prerequisite: one literature, one fine arts or film course or permission of the instructor

A brief history of narrative film from the silent era to the beginning of the sound era, followed by an introduction to the "reading" of selected fiction films.

FINE 2295

Aesthetics of Film half unit

Prerequisite: one literature, one fine Arts or film course or permission of the instructor

A brief history of documentary, animated and experimental filmmaking, followed by an analysis of selected works from the classical repertoire of fiction and nonfiction films.

FINE 3300

Special Topic half unit

Prerequisite: permission of the instructor

A combined lecture-seminar course on a selected topic in either music, art, history, drama, film studies or visual culture.

FINE 3303

Presenting Visual Culture I half unit

Prerequisite: FINE 1102 and 1103 or permission of the instructor

An examination of contemporary visual art and related phenomena, with an emphasis on feminist paradigms in artmaking and criticism. Students will be taught how to be informed, critical participants in visual culture who integrate knowledge from disciplines and experiences outside the visual arts. Activities will include trips to local art exhibitions, readings and oral and written presentations. (Also listed as a women-emphasis course)

FINE 3304

Presenting Visual Culture II half unit

Prerequisite: FINE 3303 or permission on the instructor

Focussing on exhibitions of visual art, the course develops critical approaches to curatorial practices through seminars, field trips to local museums, oral and written assignments. Feminist forms such as ficto-criticism and its counterparts in visual art will be considered. Through the study of presentation strategies and critical writing, the course also prepares students to be informed, critical participants in visual cultures. (Also listed as a women-emphasis course)

FINE 3330

Canadian Women Film Directors 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)

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

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 from various feminist perspective of international Women Film Directors from the first director Alice Guy Blaché to the present. Narrative, documentary and experimental films will represent a broad spectrum of ethnic and national cinemas, disrupt ideological formulas and expectations and challenge voyeuristic, spectatorial positioning. Students who have received credit for WOMS/FINE 3332 may not take this course for credit. (Also listed as WOMS 3333/GWOM 6333)

Section 5

History (HIST)

Chair

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

Faculty

Adriana Benzaquén, BA, MA, PhD (York), Assistant Professor
Frances Early, BA (Florida State), MA, PhD (Concordia),
Professor

Roni Gechtman, BA (Hebrew University), MA (New York),
Lecturer

Wayne B. Ingalls, BA (UBC), MA, PhD (Toronto), Professor
Reginald C. Stuart, BA, MA (UBC), PhD (Florida), Professor
Brook Taylor, BA, MA, PhD (Toronto), Associate Professor

History courses are designed to meet the needs and interests of various students: those who choose to take one or two courses as electives or as part of their program in another course of study; those who decide to minor in the field of history; and those who register as majors or honours students in history. Courses are offered primarily in the areas of European and North American history with an emphasis on the theme of women's history. Certain courses adopt a comparative perspective. Many may be taken to fulfill requirements in women's studies (page 202), Canadian studies (page 114), cultural studies (page 125), peace and conflict studies (page 171), and child and youth studies (page 83). Selected courses are available via distance learning.

Courses at the 1000 level and 2000 level have no prerequisites; those at the 3000 level and 4000 level normally require one full unit of previous study in history at the 2000 level; seminars at the 4000 level normally require one full unit of previous study above the 1000 level in the seminar's area of study (North America or Europe).

The following courses may be taken to satisfy the area requirement in European history: HIST 1101, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2212, 2213, 2281, 3305, 3312, 3313, 3382, 3385, 3386 and 4480. The following courses may be taken to satisfy the area requirement in North American history: HIST 1120, 2217, 2218, 2219, 2222, 2227, 2228, 2230, 2231, 2234, 2235, 2236, 2240, 2282, 3304, 3321, 3325, 3326, 3327, 3329, 3330, 3333, 3337, 3345, 3352 and 4481.

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)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies

program within this time frame will not be permitted to register for further course work.

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.
 - d) at least one unit of North American history and one unit of European history.
2. Students must achieve a GPA of at least 2.0 in the six units of history that are taken to qualify for the major.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 Units)

(after grade XII or equivalent)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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.
 - d) at least two units of North American history and two units of European history
2. Students must achieve a GPA of at least 2.0 in the eight units of history that are taken to qualify for the major.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Integrated Major (History/Information Technology)

A 23 unit program that combines a history major (15 units) with selected courses in information technology (5 units) and three co-operative education terms. Early and close consultation with both departments is essential for planning, so students should contact the Chair of each department before registration. For full description of the program see page 76

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in history may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students wishing to take an honours degree must apply in writing to the chair of the department. Application may be made after successful completion of ten units of study but must be made prior to completion of the third year or fifteen units of study. Admission will be based on the department's

assessment of the applicants's academic record. The minimum requirement for admission is a GPA of 3.0 in history courses. Applicants must also have secured the agreement of a faculty member to supervise the honours thesis (HIST 4499). An honours thesis proposal must be submitted by March 30 of the third year of one's program or in the case of part-time students, March 30 of the academic year immediately preceding enrolment in HIST 4499. Students must have also successfully completed HIST 3391 before enrolling in HIST 4499. The program requires 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.
4. at least two units of North American history and two units of European history.

In addition to the specific department requirements, the general university regulations for the Bachelor of Arts honours degree as listed on page 73 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 fulfill the requirements for the honours degree listed above and meet the University regulations regarding honours certificates and honours degrees. Application must be made in writing to the chair of the department by March 30 of the academic year prior to enrollment in the program. Applicants should note the requirement that honours thesis proposals must be submitted by March 30 of the academic year immediately preceding enrolment in HIST 4499.

Minor

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

Canadian Studies

Many history courses are eligible to include in the Canadian studies degree. Please refer to page 114.

Courses

HIST 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. This course may not be counted towards a major in history. (Also listed as CANA 1100)

HIST 1101

The West and the World from Feudalism to Globalism one unit
An introduction to the history of Western civilization from the early Middle Ages to the twentieth century, with particular attention to its relation to other civilizations and cultures of the world.

HIST 1120

Canada one unit
A survey from the founding of New France to the present. Special emphasis will be placed upon political, economic, and some social factors which have contributed to the growth of the Canadian nation and a national identity. (Also listed under Canadian Studies)

HIST 2200

History of Greece half unit
A survey of the history of Greece including the Minoan-Mycenaean civilizations, the development of political institutions including democracy, the Persian wars, Periclean Athens, the rise of 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 Scientific Revolution one unit
An examination of the major political, social, and cultural developments in early modern Europe. Topics covered include the Renaissance, humanism, the rise of centralized states, overseas expansion, the impact of printing, the emergence of capitalism, the Reformation and religious wars, absolutism and constitutionalism, and the Scientific Revolution.

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.

Section 5

HIST 2206

Social History of European Women from the Classical World to the Reformation half unit

An historical analysis of attitudes towards women from the classical period to the Reformation. Topics include speculation on the organization of the earliest societies; women in Greek, Roman and Feudal societies, their legal and economic status; women in the Humanist movement and the Reformation. (Also listed as a women-emphasis course)

HIST 2207

Social History of European Women from the Reformation to the Modern Day half unit

An historical analysis of attitudes toward women from the Reformation to the modern day. Topics include historical demography of women, family life, different religious viewpoints, family law, birth control, witchcraft, education, women in revolutionary movements and the rise of the feminist movement. (Also listed as a women-emphasis course)

HIST 2212

Britain from 1485 to 1715 half unit

An examination of the economic, social, and intellectual factors that lay behind the political upheavals of British society between 1485 and 1715. Central themes are the establishment of Tudor despotism, the coming of the Civil War, the Restoration of the Stuarts, and the political legacy of the "Glorious Revolution".

HIST 2213

Britain from 1715 to 1914 half unit

A survey of British civilization from 1715 to 1914 focussing on the economic, social and intellectual forces that lay behind such phenomena as the growth of the Empire, the colonial rebellion in America, the Industrial Revolution, and the gradual extension of the electoral franchise.

HIST 2217

Canadian-American Relations:

The Formative History half unit

A study of Canadian-American relations from the American Revolution to the establishment of bilateral relations. Topics covered include the founding of separate American and provincial societies, the tensions of continental and nationalist identities, and the evolution of a North American economy and culture. (Also listed under Canadian Studies)

HIST 2218

Canadian-American Relations:

Continental Nations half unit

A study of themes and policies in the modern Canadian-American relationship. Topics covered include policy making and bilateral relations in a variety of agencies, such as NATO and the UN, and complementary and conflicting national interests in political, military, economic, social and cultural issues in the modern era. (Also listed as POLS 2218 and under Canadian Studies)

HIST 2219

Canadian Foreign Policy half unit

An examination of Canada's role in the global order and Canada's attempt to regulate that order. Topics will include the principal institutions and actors in the foreign-policy making process, international institutions and organizations

through which Canada works, and critical assessment of the contemporary challenges facing Canada's traditional commitments, including trade and defence policy, peacekeeping and international development. (Also listed as POLS 2219 and under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

HIST 2222

Canadian Women in Historical Perspective half unit

An examination of the participation and contribution of women in Canadian history from the sixteenth century to the modern feminist movement. Topics may include earlier forms of sexual stereotyping, famous Canadian women, women at work in the nineteenth and early twentieth centuries, and Nova Scotian women. (Also listed under Canadian Studies and as a women-emphasis course)

HIST 2227

The Origins of Canadian

Political Culture, 1760-1849 half unit

A study of the emergence of a distinctive Canadian political culture and the ideas, practices, and institutions that shaped it. (Also listed under Canadian Studies)

HIST 2228

The Canadian Culture of Politics, 1849-1918 half unit

A study of Canadian politics in its social, economic, and cultural setting, and of its decisive role in the making of the Dominion of Canada. (Also listed under Canadian Studies)

HIST 2230

History of the Maritime

Provinces to Confederation half unit

A survey of the formation and growth of colonies in the Maritime region to Confederation and the emergence of three distinctive provincial societies. The political, economic, social, and cultural development of each colony will be considered within the context of region, empire, and finally, nation. (Also listed under Canadian Studies)

HIST 2231

History of the Maritime

Provinces since Confederation half unit

A survey of the history of the Maritime provinces since Confederation, this course focuses on the integration of Nova Scotia, New Brunswick, and Prince Edward Island into the Canadian nation, and their subsequent political, economic, social, and cultural development. (Also listed under Canadian Studies)

HIST 2233

Christian Tradition(s) half unit

An historical overview of the development of Christianity as a world religion, using both primary and secondary materials on Christianity's western traditions. (Also listed as RELS 2233)

HIST 2234

Women's History: The American Experience half unit

The role of women in America examined in historical context and from the perspective of ordinary women. Journals, diaries, letters of women as well as lectures and writings of reformers reveal the positive role women played in society. Feminism will be seen as part of the struggle for human liberation. (Also listed as a women-emphasis course)

HIST 2235 United States to 1877 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.	half unit	Revolution, the Enlightenment and the "World of the Victorians."	
HIST 2236 United States from 1877 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.	half unit	HIST 3313 Culture, Society and Belief in Early Modern Europe <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i> A combined lecture-seminar course on issues in the cultural, social, and intellectual history of Europe from the Renaissance to the Scientific Revolution.	half unit
HIST 2240 Revolution in North America A comparison of the American and Canadian founders, patriots, and loyalists in the context of revolution and war 1763-1788. Political, military, diplomatic and social themes will be examined using a variety of sources, including documents and visual materials.	half unit	HIST 3321 Social and Cultural History of Canada <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i> An examination of major themes in the social and cultural history of Canada. They include the impact of Europeans on native society; economic and social change, especially industrialization and urbanization; cultural and political perceptions of Canada; and the rise of the social welfare state. (Also listed under Canadian Studies)	one unit
HIST 2281 History of Childhood: The European Experience 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.	half unit	HIST 3325 Selected Topics in the History of Atlantic Canada HIST 3326 Selected Topics in the History of Atlantic Canada HIST 3327 Selected Topics in the History of Atlantic Canada <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i> A combined lecture-seminar course on a selected topic in the history of Atlantic Canada. Course content will vary from year to year, depending on the faculty member who is teaching the course. (Also listed under Canadian Studies)	half unit half unit one unit
HIST 2282 History of Childhood: The North American Experience 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.	half unit	HIST 3329 Modern Canada <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. (Also listed under Canadian Studies)	half unit
HIST 3304 Gender in Historical Perspective HIST 3305 Gender in Historical Perspective HIST 3306 Gender in Historical Perspective <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i> A combined lecture-seminar course on a selected topic in gender history. Course content will vary from year to year, depending on the faculty member who is teaching the course. (Also listed as a women-emphasis course)	half unit half unit one unit	HIST 3330 The Historical Development of Multicultural Canada <i>Prerequisite: one unit at the 2000-level or permission of the instructor</i> One of the most distinguishing features of modern Canada is its multicultural character. How did we get to where we are today? How does the Canadian experience compare with that of other nations? And what do we mean when we use the term multiculturalism? These will be the central issues examined in a lecture-seminar format.	
HIST 3312 Centuries of Change: Western Europe in the Eighteenth and Nineteenth Centuries <i>Prerequisite: one unit of 2000-level history or permission of the instructor</i> The course focus reflects the important events of the 18th and 19th centuries and their effects on European society and culture both on the continent and in England. These were the centuries of the English Industrial Revolution, the French	half unit	HIST 3333 Native and European Contact in Early Colonial Canada <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	half unit

social consequences of contact for both Natives and Europeans. (Also listed under Canadian Studies)

HIST 3337

Revolution, Reform, Reaction:

Protest Movements in the United States

half unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

An examination of the social, economic, religious or political discontent that led to such movements as abolition, socialism, anarchism, utopianism, feminism, and pacifism and the reaction to these movements in the United States. (Also listed as a Peace and Conflict Studies Emphasis Course)

HIST 3345

Afro-North American History

one unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

An exploration of major themes in Black history featuring in-depth examination of the institution of slavery, the post-slavery origins and development of institutionalized racism, and patterns of Black accommodation and resistance to oppression over time in varied circumstances.

HIST 3351

Women, War and Peace

half unit

Prerequisites: one-half unit in a women's studies course and one-half unit in a women's history course; or two one-half units of women's studies courses or two one-half units of women's history courses; or permission of the instructor

An examination of women's historical and contemporary relationship to war and peace. Topics may include the debate over matriarchy, patriarchy and war; women in the military; women and revolution; the women's peace movement; and feminism and non-violence. (Also listed as WOMS 3351 and under Peace and Conflict Studies)

HIST 3352

War and the USA in Modern Times

half unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

An examination of America's experience with war and peace making in the modern era. America's conflicts in global and theatre arenas will be examined in light of their foreign policy objectives and historical contexts. (Also listed as a Peace and Conflict Studies Emphasis Course)

HIST 3382

European Nationalism

half unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

A study of nationalism in Europe from the eighteenth century to the present. This course deals with the history and theory of the concept of the nation and its many political, cultural and social manifestations in a European context.

HIST 3385

Twentieth-Century Issues I

half unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

A study of political, social, economic, and ideological issues in historical context. Topics may include the impact of the two World Wars, revolution, and ideological confrontations in the twentieth century within the framework of intellectual history and the history of ideas.

HIST 3386

Twentieth-Century Issues II

half unit

Prerequisite: one unit of 2000-level

history or permission of the instructor

A study of political, social, economic, and ideological issues in the twentieth century. Topics may include recent intellectual trends, the contemporary impact of science and technology, and the changing nature of work and leisure within the framework of intellectual history and the history of ideas.

HIST 3390

Historiography

half unit

Prerequisite: written permission of the instructor

or department chair

An examination of questions concerning the nature and value of historical inquiry and historical writing.

HIST 3391

Historical Methodology

half unit

Prerequisite: written permission of the instructor

or department chair

An examination of contemporary approaches to history and the practical problems of historical research and analysis faced by professional historians and students alike. Designed principally for history majors and minors, its purpose is to teach students basic historical research and writing skills.

HIST 4480

History Seminar

half unit

HIST 4481

History Seminar

half unit

Prerequisite: one unit above the 1000 level in the seminar's area of study and written permission of the instructor or department chair

The topics for research and discussion will be determined by the professor and students in the seminar.

HIST 4482

Directed Study

half unit

HIST 4483

Directed Study

half unit

Prerequisite: permission of the department

A course designed to encourage the student to do independent work in a particular area of history. The outline is worked out by the student(s) and professor involved. Departmental approval is required before registering. (Also listed as a women-emphasis course)

HIST 4499

Honours Thesis

one unit

Prerequisites: HIST 3391 and written permission of the department chair

A course intended to give practice in independent research, requiring an extended piece of writing.

Information Technology (INTE)

Chair

Paula Crouse, BSA, BEd (MSVU), MEd (Acadia),
Assistant Professor

Faculty

Barbara Casey, BA, BEd (MSVU), MA (SMU),
Associate Professor
Robert Farmer, BBA (UCCB), MBA (SMU),
Assistant Professor
Jean Mills, BSA, BEd (St.FX), MST, EdS (Wisconsin),
Associate Professor
Eve Rosenthal, BA (Queens College of CUNY),
MSc (Syracuse), PhD (Dalhousie), Associate Professor

See page 86 for a full description of the requirements for a Bachelor of Applied Arts (Information Technology) degree. See page 64 for the requirements for the Certificate in Information Technology. For the requirements for the Diploma in Information Technology, see page 69. Details on the Diploma in Information Technology and Computer Studies, offered jointly with the Computer Studies Department, are located on page 70. For a full description of the Bachelor of Arts Co-operative Education Route with Integrated Major (History and Information Technology) see page 76.

Courses

Note: All courses listed below have a professional studies classification only, unless cross-listed with an arts and science discipline. Students from other degree programs wishing to take courses in the Information Technology Department should consult their department chairperson before registering for INTE courses. A partial listing of courses which have been designated as appropriate for free electives includes: INTE 1115, 1135, 1137, 1164, 2235, 2237, 2245, 2264, 2275, 3364, 3370.

INTE 1115

Introduction to Information Technology half unit

An overview of microcomputer use. Topics covered may include terminology, computer hardware, computer ethics and the impact of technology on people. Students receive practical experience using an operating system, electronic mail and various packages that may include word processing, spreadsheet, database and presentation software. Note: Students who have received credit for CMPS 1150 or INMT 1125 may not take this course for credit. (Also listed as CMPS 1115)

Laboratory required (1 hour/week)

INTE 1135

Electronic Document Preparation half unit

Prerequisite: keyboarding proficiency as determined by a placement test

A comprehensive coverage of word processing techniques used in business. Students will receive hands-on experience in the preparation of correspondence, reports, statistical information and brochures. Topics may include macros, desktop publishing and merges.

INTE 1137

Introduction to Records/Information Management half unit

A comprehensive introduction to the field of records and information management covering the creation, handling, and control of business records and information.

INTE 1153

Introduction to Business Programming half unit

Prerequisites: INTE/CMPS 1115 and any 1000-level or above mathematics course or permission of the instructor

An introduction to object-oriented/event-driven programming using a language widely used in the business industry such as Visual BASIC. Topics to be covered include fundamental data types, decision structures, loops, arrays and file access. Project design applicable to simple business applications will be emphasized. Note: Students who have taken CMPS 1154 or INTE 1106 may not take this course for credit. (Also listed as CMPS 1153)

INTE 1164

Introductory Business Communication half unit

Prerequisite: INTE 1135 or permission of the instructor

An introduction to the principles and patterns of business communication. Covers the analysis, organization, style, tone, and strategy for successful oral presentations and written messages such as letters and memos. Topics include listening, nonverbal communication, preparation for report writing, and communication-related technology.

INTE 1188

Co-op Term I one unit

Prerequisites: completion of professional development program delivered by the Co-op Office. Achievement of an overall 2.0 GPA over the last two academic terms (five units), excluding the academic term immediately prior to this first co-op term. As a minimum, students will have successfully completed two units of required INTE courses (including INTE 1164 and one unit at the 2000-level or above) before they will be considered for a co-op position.

A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.

INTE 1190

Workplace Issues half unit

Prerequisite: INTE 1164

This course is designed to introduce the student to the office environment and provide an overview of the many components that make up the office culture.

INTE 2235

Microcomputer Management half unit

Prerequisite: INTE/CMPS 2245 or 2275 or permission of the instructor

This course builds on the student's basic information technology knowledge and facility with microcomputer applications. Topics will include advanced operating system administration; installation and configuration of software and

hardware; hard disk and memory management; and documentation techniques. Focus will be placed on systematic approaches to microcomputer troubleshooting. Laboratory required (1 hour/week)

INTE 2237

Advanced Records/Information Management half unit

Prerequisite: INTE 1137 or permission of the instructor

An in-depth examination of issues in the creation, use, maintenance, storage, and disposition of records employing a problem-solving approach with emphasis on electronic storage media and automated systems. Principles of forms design and forms management are included.

INTE 2245

Spreadsheet Applications half unit

Prerequisites: INTE/CMPS 1115 and any 1000 level or above mathematics course or permission of the instructor

A second-level course examining the use of numerical applications using spreadsheet software. Topics covered may include formulas, functions, charting capabilities, list management, macros, data analysis techniques, customizing, and integrating Windows applications. Note: Students who have received credit for INMT 2225 or 2226 may not take this course for credit. (Also listed as CMPS 2245)

INTE 2253

Advanced Business Programming half unit

Prerequisite: INTE/CMPS 1153 or equivalent

A continuation of object-oriented/event driven programming using a language widely used in the business industry such as Visual BASIC emphasising the independent design of larger projects. Topics to be covered include menus, variable arrays, error handling, ActiveX controls, classes, database and random file access. (Also listed as CMPS 2253)

INTE 2260

Internet Technology half unit

Prerequisites: one of CMPS 1155 or INTE/CMPS 1153 and one additional course in INTE or CMPS as approved by the department or permission of the instructor.

The study of architecture, utilities, services, and protocols of the Internet and World Wide Web. Topics will include markup languages (e.g. HTML), data location resources (e.g. search engines and agents), web page management, scripting languages, and servers and may include current topics such as reliability, security, electronic commerce, telecommuting, and virtual worlds. (Also listed as CMPS 2260)

INTE 2264

Advanced Business Communication half unit

Prerequisite: INTE 1164 or permission of the instructor

Communication strategies for specific situations arising in business and the professions. Topics include correspondence, functions and variables of group communication, primary and secondary research techniques, proposals, formal oral and written reports, and the job campaign.

INTE 2275

Database Applications half unit

Prerequisite: INTE/CMPS 1115 or permission of the instructor

A continuation of the study of database management systems development introduced in INTE 1115. Topics may include relational database design, data management, tables,

queries, forms, reports, macros, and user interface design.

Note: Students who have received credit for INMT 2226 may not take this course for credit. (Also listed as CMPS 2275)

INTE 2288

Co-op Term II one unit

Prerequisite: completion of professional development program delivered by the Co-op Office. Completion of an

additional 2 ½ units of credit after INTE 1188, or permission of the department, with a minimum GPA of 2.0

A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.

INTE 3337

Specialized Functions in Records/Information Management half unit

Prerequisite: INTE 2237 or permission of the instructor

A study of recent developments in the records management field. Topics may include ISO 9000 and specialized records management software.

INTE 3340

Information System Analysis and Design half unit

Prerequisite: INTE 2275 or permission of the instructor

The analysis and design phases of the systems development lifecycle for information systems. Students will participate in field studies to perform and document these phases for actual business systems. Topics may include requirements gathering and analysis, current analysis techniques, data modelling, user interface design, program specifications, and applications architectures. Note: Students who have received credit for INMT 2290 may not take this course for credit. (Also listed as CMPS 3340)

INTE 3364

Managerial Communication half unit

Prerequisite: INTE 2264 or permission of the instructor

An advanced communication course from a managerial perspective, covering ethical and legal issues, international and intercultural communication, interviewing techniques, negotiating skills, conflict management, and technologically mediated communication. Presentation and other software is included.

INTE 3370

LAN Design and Management half unit

Prerequisites: INTE 2235 and completion of 10 units of study 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.

<p>INTE 3375 Advanced Applications Development half unit <i>Prerequisites: INTE/CMPS 3340 and one of INTE/CMPS 1153, CMPS 1155 or 1156 or permission of the instructor</i> The implementation of complex database applications designed to meet the information needs of an organization. A widely used DBMS (e.g., Microsoft Access) is utilized. Topics may include user interfaces, database languages, event-driven programming, macros, menus, toolbars, VBA modules, testing and documentation, security, data integrity and multi-user environments. Note: Students who have received credit for CMPS 2274 or INMT 3326 may not take this course for credit. (Also listed as CMPS 3375)</p>	<p>INTE 4425 Management of Information Technology half unit <i>Prerequisite: completion of 15 required units or permission of the instructor</i> 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.</p>
<p>INTE 3388 Co-op Term III one unit <i>Prerequisites: completion of professional development program delivered by the Co-op Office. Completion of an additional 2 ½ units of credit after INTE 2288, or permission of the department, with a minimum GPA of 2.0</i> A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.</p>	<p>INTE 4475 Client/Server Applications half unit <i>Prerequisites: INTE/CMPS 3375 or permission of the instructor</i> A study of the design and implementation of SQL-compliant client/server applications. A widely used client/server platform such as MS SQL Server will be utilized. Topics may include an overview of client/server database models, creating and maintaining a database using SQL, transactions, stored procedures, triggers, user defined functions, and client application interfaces.</p>
<p>INTE 3390 Office Environment Planning half unit <i>Prerequisite: restricted to information technology students who have completed at least 10 units of study or who have permission of the instructor</i> An examination of office space planning and ergonomics, including analysing, evaluating, planning and designing the flow of work, communications patterns, and office layouts.</p>	<p>INTE 4490 Instructional Methodologies for the Electronic Workplace half unit <i>Prerequisite: completion of 15 required units or permission of the instructor</i> 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.</p>
<p>INTE 4400 Directed Study half unit INTE 4401 Directed Study half unit <i>Prerequisites: advanced standing and written permission of the department</i> Courses designed to enable the student to do independent work in a particular area of information management. The outline is established by the student(s) and professor(s) involved and may include a literature review and practical work. Students intending to take this course must obtain the approval of the Information Technology Department before the term(s) in which they register for INTE 4400/4401.</p>	<p>INTE 4491 Methods and Analyses in Information Technology half unit <i>Prerequisites: INTE/CMPS 1153 and completion of 15 units of credit.</i> 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.</p>
<p>INTE 4402 Special Topics in Information Management half unit <i>Prerequisite: completion of 15 required units or permission of the instructor</i> 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.</p>	

Linguistics (LING)

Mount Saint Vincent University Co-ordinator

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

Halifax Interuniversity Program in Linguistics

Halifax area universities offer honours, major, and minor programs in linguistics. Students enrolled in this program will be able to take classes from Dalhousie, Mount Saint Vincent and Saint Mary's to fulfill degree requirements. (A letter of permission to do so should be secured from the Registrar's Office and signed by the Linguistics Co-ordinator prior to enrolling in courses at other campuses).

An undergraduate degree in linguistics gives students opportunities to study the formal, functional and systemic nature of language and languages. Linguistics is directly concerned with the question "what does it mean to know (a) language?". As such, linguists write the descriptions language teachers use and linguistics provides methods for understanding language learning processes and disorders. Linguistics also provides relevant background for research into sign languages and the development of computer languages. It forms the basis for understanding bilingualism, for language planning in multilingual countries, for developing programmes for increasing literacy, and for enhancing the efficiency of translation services. Linguistics informs literary and cultural studies, and is central in the developing cognitive sciences.

The study of language as both a cognitive and social phenomenon entails cognate relationships with an extremely wide array of disciplines. Some of these are suggested by the interdisciplinary nature of the program. Faculty from Modern Languages, Political Science, Psychology and Sociology/Anthropology are participants. Many students will elect to combine Linguistics majors with majors or minors in other areas in which cross-listed and recommended classes are offered.

Program

Although the Linguistics program is offered jointly by several universities, the degree is granted by the student's home university. Students must meet the general requirements set by the university in which they are registered. Consult pages 71 to 73 for the general requirements for each type of Bachelor of Arts degree.

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A minimum of six units. These must include:

- ▶ One Unit from
SMU LIN 300.0 Introduction to Linguistic Analysis
or
DAL FREN 3020 Linguistics
or
MSVU LING 2251 The Nature of Language
and
MSVU LING 2252 The Analysis of Language

- ▶ One Unit from
SMU LIN 310.1(2) Phonology
SMU LIN 320.1(2) Morphology
SMU LIN 330.1(2) Syntax
SMU LIN 340.1(2) Semantics

The equivalent of one unit selected with the advice of the Program Co-ordinator. This requirement may be met by regularly scheduled courses listed or cross listed as linguistics courses, by special topics/directed readings courses in linguistics, by second year (intermediate) courses in a language other than the student's first language or in formal logic, or a computer language course. (MSVU students must take a course listed or cross-listed in Linguistics to fulfill this option).

- ▶ Three Units from

Anthropology

- SMU ANT 391.1(2) Introduction to Linguistic Anthropology
- SMU ANT 392.1(2) Language, Culture and Society
or
MSVU LING 2281 Language and Culture

- SMU ANT 491.1(2) Ethnography of Communication
- SMU ANT 492.1(2) Anthropological Analysis of Linguistic Communities

Education

- MSVU LING 3385 Teaching English as a Second Language I
- MSVU LING 3386 Teaching English as a Second Language II

English

- SMU EGL 311.1(2) Modern English
- DAL ENGL 3201.6 The English Language
- SMU EGL 402.0 History of the English Language
- SMU EGL 308.1(2) English Prose Style from 1500
- SMU EGL 490.0 Discourse Analysis

French

- SMU FRE 340.1(2) Linguistic Study of French

- SMU FRE 320.1(2) French Phonetics*

or

- MSVU LING 3371 Structure and Variety in Contemporary French I: Phonetics*

- SMU FRE 305.1(2) Acadian Language and Culture*
- DAL FREN 4001.3 History of French: The Middle Ages
- MSVU LING 3384 The Development of Modern French*

- MSVU LING 3372 Structure and Variety in Contemporary French II: Grammar*

or

- DAL FREN 4012.3 Aspects of French Structure*

- SMU FRE 440.1(2) Canadian French: Sociolinguistic Perspectives*

- DAL FREN 4011.3 Lexicology*
- DAL FREN 4015.6 Advance Translation into English*

Linguistics

- SMU LIN 410.1(2) Directed Readings in Linguistics I
- SMU LIN 411.1(2) Directed Readings in Linguistics II
- SMU LIN 412.1(2) Special Topics in Linguistics I
- SMU LIN 413.1(2) Special Topics in Linguistics II

Political Studies

- MSVU LING 3308 Language and Politics

Philosophy

SMU PHI 402.2(2)	Philosophy of Language: Meaning
SMU PHI 403.1(2)	Philosophy of Language: Speech Acts
DAL PHIL 3300.3	Philosophy of Language
DAL PHIL 4510.3	Topics in the Philosophy of Language

Psychology

DAL PSYO 2090.3	Psycholinguistics
DAL PSYO 3150.3	Sensory Neuroscience II: Hearing and Speech
DAL PSYO 3790.3	Neurolinguistics
MSVU LING 3311	Language Development

Russian

DAL RUSS 4000.6	The Structure of Contemporary Standard Russian
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Sociology

SMU SOC 339.1(2)	The Sociology of Language
or	
DAL SOCA 3081.3	Sociolinguistics

SMU SOC 338.1(2)	Language Change and Social Change
SMU SOC 366.1(2)	Field Methods in Linguistics I
SMU SOC 367.1(2)	Field Methods in Linguistics II
SMU SOC 417.0	Seminar on Endangered Languages

Women's Studies

SMU WMS/EGL 326.1(2)	Language and Gender
SMU WMS/EGL 427.1(2)	Language, Gender and Power

*courses are conducted in French

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students who may not be eligible for the honours program are encouraged to enter the advanced major degree program. Consult the Program Co-ordinator.

Honours

An honours degree is strongly recommended for students who plan to do graduate work in Linguistics.

A minimum of 10 units in linguistics are required. These must include:

- ▶ One Unit from
 - SMU LIN 300.0 Introduction to Linguistic Analysis
 - or
 - DAL FREN 3020.6 Linguistics*
 - or
 - MSVU LING 2252 The Nature of Language
 - and
 - MSVU LING 2252 The Analysis of Language
- ▶ Two Units from
 - SMU LIN 310.1(2) Phonology
 - SMU LIN 320.1(2) Morphology
 - SMU LIN 330.2(2) Syntax
 - SMU LIN 340.1(2) Semantics

The equivalent of one unit selected with the advice of the Program Co-ordinator. This requirement may be met by regularly scheduled courses listed or cross listed as linguistics courses, by special topics/directed readings

courses in linguistics, or in formal logic, or by a computer language course. (MSVU students should consult their Program Co-ordinator about the MSVU Honours Thesis requirement).

The equivalent of a second year (intermediate) second or foreign language (one unit).

Five units selected from the list of options specified for the major.

Note: Students must have a GPA of 3.0 or better in classes contributing to their honours degree in linguistics. Students in the major program must maintain a GPA of 2.0 or better.

Minor in Linguistics

MSVU students may elect to take a minor in linguistics in conjunction with a major or honours degree in another subject. Minimum requirements include not fewer than three units in the minor subject. One full unit (or the equivalent) introduction to linguistics. The equivalent of two full units at or above the 2000 level selected from the linguistics and cross-listed courses listed above.

Courses

LING 2251

The Nature of Language

half unit

Prerequisite: any 1000-level language course (English, French, German, Spanish), or permission of the instructor
An introduction to the field of linguistics. Topics covered will include: the components of language, systematicity and creativity, universality and diversity, regional, social and historical variation and change, first and second language acquisition. This course is taught in English. Note: Students who have received credit for FREN/LING 2280 may not take this course for credit. (Also listed under Canadian Studies)

LING 2252

The Analysis of Language

half unit

Prerequisite: LING 2251 or equivalent (as approved by instructor)
A continuation of LING 2251 with closer attention to the core areas of linguistics and to the historical dimensions of language, including principles of language change and current theories of language origins. This course is taught in English.

LING 2281

Language and Culture

half unit

Prerequisite: SOAN 1100 or 2200 or a linguistics course or permission of the instructor
An introduction to the anthropological study of language. Topics include the interrelationships of language and culture; language and social life; the nature of linguistic analysis. (Also listed as SOAN 2281)

LING 3308

Language and Politics

half unit

Prerequisites: one prior course in either linguistics or political studies and permission of the instructor
Examines the causes and consequences of language conflict in Canada and other countries to explain the distinctive

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persistence and intensity of disputes. Particular attention is devoted to the constitutional protection afforded languages and the socio-economic foundations of language conflict as well as the role of symbolism in such disputes. This course will be offered every second year. (Also listed as POLS 3308 and under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

LING 3311

Language Development

half unit

Prerequisites: LING 2251

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. Note: Students who have received credit for PSYC 3311 may not take this course for credit.

LING 3371

half unit

Structure and Variety in

Contemporary French I: Phonetics

Prerequisite: FREN 2215

An overview of the basic sound-system of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Among these are the many sources of variation in French pronunciation, within the speech of single individuals as well as between regional and national varieties. Particular attention is given to the speech varieties in Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3370, FRE/LIN 381 or 382 may not take this course for credit. (Also listed as FREN 3371)

LING 3372

Structure and Variety in

Contemporary French II: Grammar

half unit

Prerequisite: FREN 2215

An overview of the basic grammatical structure of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Major variations in French syntax according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3383 or FRE/LIN 383 may not take this course for credit. (Also listed as FREN 3372)

LING 3384

The Development of Modern French

half unit

Prerequisite: FREN 2215 or equivalent

An overview of the history of the French language from its beginnings as a form of Latin 2000 years ago, to its modern forms. Special attention is given to the historical and social background of the changes to the origins and development of the French Canadian speech varieties, especially in Québec and Acadie. 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 co-ordinator before the semester in which they wish to take this course.

LING 4453

Directed Studies in French Linguistics

half unit

Students who have appropriate prerequisites in French and linguistics may, with permission of the Modern Languages Department and in consultation with the relevant professor, pursue in-depth study of a specific area of linguistics taught in French. (Also listed as FREN 4453)

LING 4499

Honours Essay

half unit

Honours students are required to write an essay of no fewer than 6000 words on a subject chosen in consultation with the department.

Mathematics (MATH)

Chair

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

Anne Michele Millar, B.Math, MPhil (London), MSc
(Dalhousie), Assistant 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),
Professor

Mathematics is one of the most original products of the human mind. It has many important applications in science, engineering, and statistics, but mathematics is also an important field of study for its own sake. Throughout history each culture has developed its own mathematics to solve its unique problems. Today there is an internationally accepted mathematics that is studied and used across the world. Its practitioners work in fields as diverse as astronomy, meteorology, agriculture and banking. With our increasing need for information and technology, mathematics will play an even more important role in most occupations and fields of study. It will also continue to be a critical topic in the history of ideas documenting fundamental modes of human thought.

Some students may take mathematics courses which apply only to their individual areas of study. Others may wish to minor or major in the subject and pursue careers in teaching, statistics, computer science, actuarial science, or many other areas. Whether studied for its many applications or for the beauty of its logical structure and expressive power, mathematics will reward the effort of students with a deeper understanding of the world and how it works.

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 enroll in or receive credit at a later date for any course which satisfied the prerequisite requirements for that course.

Students should note that MATH 2243/EDUC 2461 is intended primarily for pre-education students and for teachers and will not be acceptable for the mathematics major or minor.

Major (15 Units)

A student may obtain either a Bachelor of Arts or a Bachelor of Science degree with a major in mathematics. Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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, 2211, 2212, 2221, 2222, 2225, 3311, 3325, plus CMPS 1155 and one additional unit of mathematics at the 3000-level or above and another half unit of mathematics at the 1000-level or above, excluding MATH 2243. Students who want mathematics for a teachable subject for secondary education are strongly advised to include MATH 2208.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 or the Bachelor of Science major degree on page 74 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A Bachelor of Arts or Bachelor of Science degree (post-grade XII) with an advanced major in mathematics shall require:

1. MATH 1113, 1114, 2211, 2212, 2221, 2222, 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, excluding MATH 2243, 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, which must include CMPS 1155;
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, 2250, and 2251 may be used to satisfy this requirement);
10. in addition, students must also fulfill all general university requirements for the advanced major as listed on page 72 for the Bachelor of Arts and page 75 for the Bachelor of Science.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in mathematics may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students planning to do an honours degree in mathematics must apply to the department. Students must apply by April 15 of their third year of study for the mathematics honours program by contacting the Mathematics Department Chair. A student who does the required three-unit minor in a science discipline will receive a Bachelor of Science (Honours), while a student who does the minor in an arts discipline will receive a Bachelor of Arts (Honours).

degree. Students must take MATH 1113 and 1114 plus 9 to 11 mathematics units above the 1000 level, including MATH 2211, 2212, 2221, 2222, 2225, 3311, 3312, 3325, 3326, plus CMPS 1155 and 2 units at or above the 4000 level, one of which must be MATH 4499. Before applying students must have completed 10 units of study including MATH 1113, 1114, 2210, 2211, 2221, 2222 and 2225 and excluding MATH 2243. Students must have a GPA of at least 3.0 in these mathematics courses with no grade below C- in these courses. The Chair will notify students by June 1 if their application was successful. Acceptance is contingent upon agreement of a faculty member to supervise the honours project.

In addition to specific department requirements, general university regulations as listed on page 73 for the Bachelor of Arts honours degree or page 75 for the Bachelor of Science honours degree must be fulfilled.

Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science with a major in mathematics may apply to do an honours certificate. Students must fulfill the requirements for the honours degree listed above and meet the University regulations regarding honours certificates.

Minor in Mathematics

A minor in mathematics consists of three units of credit. These credits must include MATH 1113 and 1114, and two additional units of mathematics at the 2000 level or above, excluding MATH 2243. Students who want mathematics for a second teachable subject for secondary education are advised to include MATH 2221, 2222 and either 2206 or 2208

Minor in Applied Statistics

A minor in applied statistics shall consist of three units of credit. These credits must include: MATH 2208 and 3302; one of MATH 2284 or 2206; one of MATH 2207 or 2209 and one further half unit of mathematics at or above the 1000 level, excluding MATH 2243. Note that MATH 2284 has a prerequisite of "any computer course" and MATH 2206 has a prerequisite of MATH 1114.

Note: Because of the overlap with mathematics major and minor requirements, students who major in mathematics must satisfy the minor requirement for their degree in an area other than applied statistics. Minors in mathematics and in applied statistics cannot be used to satisfy the requirements of the "double minor" option of the advanced major post-grade XII Bachelor of Arts or Bachelor of Science. Any students who satisfy existing degree requirements and complete the above-noted sequence of courses shall be acknowledged in the usual way as having done the minor in applied statistics.

Prerequisites for MATH 1102 and 1113 and the Mathematics 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 for students planning to take MATH 1102 and/or MATH 1113. Students who plan to take MATH 1102 or MATH 1113 must write the placement test unless they have a university credit prerequisite—high school precalculus mathematics alone is not sufficient. Brochures on the topics

covered by the placement test are available from the Mathematics Department. Depending on their performance on the test, students may be placed into MATH 1113, 1102 or 0020. Students must write the placement test before they register for their mathematics courses, but not necessarily in the same semester. Placement test assessments are valid for up to three years, but the test may be written only once per semester. Placements may be appealed to the department chairperson, whose decision is final. Further information, including sample questions and test schedules, is available from the department.

Prerequisites for MATH 1130 and 2208

The prerequisites for both courses are the same: grade XI or grade XII mathematics, or MATH 0020 with a grade of C or better, or any 1000-level mathematics course. Since mathematical skills deteriorate over time, students who have been away from mathematics for a while often need to review basic mathematics beforehand in order to succeed in MATH 1130 or 2208. Brochures on the topics from high school mathematics required for these courses are available from the Mathematics Department, a booklet reviewing these topics is on sale in the bookstore, and the course MATH 0020 provides an intensive review for those who need it. Students unsure of their mathematical preparation should consult the Mathematics Department for advice.

Courses

Note: Students not meeting the formal prerequisites for the courses listed below, but who think they may qualify due to special circumstances, should consult the department.

MATH 0020*

College Algebra half unit

A study of the fundamentals of algebra: the real numbers, polynomials and factoring, rational and radical expressions, equations and inequalities, rectangular coordinates, systems of linear equations.

* MATH 0020 may not count toward the major or minor requirements. MATH 0020 may not be taken for credit toward a major or an advanced major post-grade XII degree.

MATH 1102

Precalculus I: Algebraic Functions half unit

Prerequisite: (grade XI and grade XII academic mathematics) and (mathematics placement test) or (MATH 0020 passed in the last three years with a grade of C or more) or equivalent

A first course to prepare students for calculus. Linear, quadratic, polynomial, rational, radical, and piecewise functions will be studied numerically, graphically, and algebraically. Conic sections and limits will also be introduced. There will be an emphasis on problem solving and applications. Note: Students who have received credit for MATH 1101 or Mathematics 112 may not take this course for credit.

MATH 1103

Precalculus II: Transcendental Functions half unit

Prerequisite: MATH 1102

A second course to prepare students for calculus. Trigonometric, exponential and logarithmic functions will be studied numerically, graphically, and algebraically. Finite sequences and series and mathematical induction will also be

introduced. There will be an emphasis on problem solving and applications. Note: Students who have received credit for MATH 1101 or Mathematics 112 may not take this course for credit.

MATH 1113
Introductory Calculus I half unit
Prerequisite: (high school precalculus mathematics and mathematics placement test) or MATH 1103
 An introduction to differential and integral calculus for algebraic and transcendental functions. Topics include: limits, continuity, differentiation, curve sketching, implicit differentiation and applications.

MATH 1114
Introductory Calculus II half unit
Prerequisite: MATH 1113
 An introduction to integral calculus. Topics include: the Fundamental Theorem, techniques of integration, improper integrals, polar co-ordinates, parametric equations, and applications.

MATH 1130
Finite Mathematics half unit
Prerequisite: (grade XI or grade XII academic mathematics or equivalent) or (MATH 0020 with a grade C or higher) or (any 1000-level mathematics course)
 This course provides an introduction to the type of mathematics used in business, economics and the social sciences. Topics include: matrices, systems of linear equations, Gauss-Jordan elimination, linear programming, the simplex method, probability, Markov processes and game theory. Emphasis is on application.

MATH 2206
Introduction to Probability half unit
Prerequisite: MATH 1114
 A calculus-based introduction to probability theory. Topics include sample spaces, random variables, discrete and continuous distributions, expectation, functions of a random variable, sums of random variables and the Central Limit Theorem. May include an introduction of the theory to statistical applications.

MATH 2207
Introduction to Mathematical Statistics half unit
Prerequisite: MATH 2206
 A calculus-based introduction to the theory of statistical inference. Topics may include point estimation, interval estimation, hypothesis testing for means and proportions, linear models, goodness-of-fit tests, one and two way ANOVA and non-parametric methods. Note: Students may not receive credit for both MATH 2207 and MATH 2209.

MATH 2208
Introduction to Probability and Statistics I half unit
Prerequisite: (grade XI or grade XII academic mathematics or equivalent) or (MATH 0020 with a grade of C or higher) or (any 1000-level mathematics course)
 An introduction to statistical methods. Topics include graphical presentations of data, summary statistics, the normal curve, least-squares regression, correlation, two-way tables, elements of experimental design, probability, random variables, distribution of the sample mean, confidence interval

and hypothesis testing for the mean, and one-sample t procedures.

MATH 2209
Introduction to Probability and Statistics II half unit
Prerequisite: MATH 2208
 A continuation of MATH 2208. Topics include binomial distribution and the normal approximation, two-sample t procedures, inference for proportions, the chi-square test, inference for simple regression, one-factor and two-factor Analysis of Variance designs, elements of experimental design and multiple regression. Note: Students who have received credit for MATH 2207 may not take this course for credit.

MATH 2211
Intermediate Calculus I half unit
Prerequisite: MATH 1114
 A third course in calculus. Topics include ordinary differential equations, sequences, series, functions of several variables, partial derivatives and an introduction to double integrals. Note: Students who have received credit for MATH 2210 may not take this course for credit.

MATH 2212
Intermediate Calculus II half unit
Prerequisite: MATH 2211
 Vector functions, directional derivatives, double integrals with polar co-ordinates, line integrals, Green's theorem and applications. Note: Students who have received credit for MATH 2210 may not take this course for credit.

MATH 2221
Linear Algebra I half unit
Prerequisite: MATH 2225 (at least one unit of university mathematics completed. If this unit does not include MATH 2225, then MATH 2225 must be taken concurrently)
 An introduction to linear algebra. Topics include systems of linear equations, matrices, determinants, Cramer's Rule, Euclidean n-space, dot products, linear transformations, eigenvalues and eigenvectors, vector spaces and subspaces, spanning, linear independence, basis and dimension. Note: Students who have received credit for MATH 2220 may not take this course for credit.

MATH 2222
Linear Algebra II half unit
Prerequisite: MATH 1114, 2221 and 2225 (MATH 1114 may be taken concurrently)
 A continuation of MATH 2221. Topics include row space, column space, nullspace, rank, nullity, inner products, orthogonality, the Gram-Schmidt process, diagonalization, general linear transformations, kernel and range. Note: Students who have received credit for MATH 2220 may not take this course for credit.

MATH 2225
Discrete Mathematics half unit
Prerequisite: MATH 1103 or MATH 1113
 An introduction to discrete methods in mathematics. Topics include: mathematical induction, set theory, logic, direct proof and proof by contradiction, the binomial theorem, relations and functions, partitions and equivalence relations, and algorithms.

<p>MATH 2243 Fundamental Concepts in Mathematics 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 be acceptable for the mathematics major or minor. (Also listed as EDUC 2461)</p>	<p>MATH 3302 Intermediate Applied Statistics one unit <i>Prerequisites: MATH 2207 or 2209</i> A continuation of MATH 2207 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.</p>
<p>MATH 2245 History of Mathematics I half unit <i>Prerequisite: permission of the instructor</i> History of mathematics before the seventeenth century.</p>	<p>MATH 3306 Intermediate Probability half unit <i>Prerequisites: MATH 2206 and 2211</i> A continuation of 2206, the study of calculus based probability. Topics include the classical discrete and continuous univariate distributions, generating functions, Central Limit Theorem, bivariate distributions especially in the continuous case, joint distributions for two or more random variables, conditional and marginal distributions, expected values of functions of random variables, and conditional expectations.</p>
<p>MATH 2246 History of Mathematics II half unit <i>Prerequisite: permission of the instructor</i> History of later European mathematics with emphasis on the seventeenth century.</p>	<p>MATH 3307 Intermediate Mathematical Statistics half unit <i>Prerequisites: MATH 2206 or 2208, MATH 2211 and either MATH 2207 or 2209</i> Intermediate theory of statistical inference based on the likelihood function. Topics will include likelihood function for single and multiple parameter families, likelihood intervals and their relationship to confidence intervals, and likelihood ratio tests. Further topics may include sufficiency, Fisher information, comparison of frequentist, likelihood and Bayesian approaches to inference.</p>
<p>MATH 2280 Computer Applications in Operations Research half unit <i>Prerequisites: CMPS 1151 or 1155 or CMPS/INTE 1153, 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)</p>	<p>MATH 3311 Analysis I half unit <i>Prerequisites: MATH 2211 and 2222 (MATH 2211 may be taken concurrently)</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.</p>
<p>MATH 2284 Survey Design half unit <i>Prerequisites: any computer studies course and either MATH 2209 or 2207 (MATH 2207 may be taken concurrently)</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. Note: Students who have received credit for MATH 2204 may not take this course for credit. (Also listed as CMPS 2284)</p>	<p>MATH 3312 Analysis II 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.</p>
<p>MATH 2289 Applied Numerical Analysis half unit <i>Prerequisites: CMPS/INTE 1153 or CMPS 1155 and MATH 1114 and either MATH 1130 or 2222</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. Note: Students who have received credit for MATH 2239 may not take this course for credit. (Also listed as CMPS 2289)</p>	<p>MATH 3314 Introduction to Differential Equations half unit <i>Prerequisites: MATH 2212 and 2222</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.</p>

MATH 3325			
Abstract Algebra I	half unit		
<i>Prerequisites: MATH 2222 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, finite fields, irreducible polynomials over a field, and the division algorithm theorem.			
MATH 3326			
Abstract Algebra II	half unit		
<i>Prerequisite: MATH 3325</i>			
One or two advanced topics in algebra will be treated in depth.			
MATH 3333			
Graph Theory and Applications	half unit		
<i>Prerequisites: MATH 2225, CMPS 1155, and either MATH 2222 or CMPS 2270</i>			
An introduction to graph theory. Topics will include graphs, digraphs and trees, connectivity, graph colouring, spanning tree and shortest path algorithms, and applications. (Also listed as CMPS 3333)			
MATH 4411			
Complex Analysis I	half unit		
<i>Prerequisites: MATH 2212 or 3311 and permission of the department</i>			
An introduction to complex analysis. Topics may include: complex numbers and functions, differentiation and integration in the complex plane, Taylor and Laurent series, residues, Cauchy's theorem, maximum modulus principle, harmonic functions, entire and meromorphic functions. A student who has taken Mathematics 410 may not take this course for credit.			
MATH 4412			
Complex Analysis II	half unit		
<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 4414			
Topics in Geometry, Topology, and Analysis	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			
Directed Study		half unit	
MATH 4448			
Directed Study		half unit	
MATH 4449			
Directed Study		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			
Honours Project		half unit	
<i>Prerequisite: permission of the department. Normally students must have received a grade of at least B- in MATH 3311 and 3325 before starting and honours project.</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.			

Section 5

Modern Languages

Leighton Steele, BA (UBC), Maitrise en littérature française,
PhD (Manitoba), Associate Professor

Faculty

Florencia Carlino, BEd, MA, (Buenos Aires), PhD (McGill),
Assistant Professor
Josette Déléas, B.E.S.E. (Lyon), BA (New Brunswick),
MA (Dalhousie), DEA, Doctorat de 3^e cycle (Montpellier),
Professor
François-Xavier Eygun, BA (Collège de St. Boniface),
MA (Calgary), PhD (Manitoba), Associate Professor
Denise Nevo, Certificat de Biochimiste (Ecole Nationale de
Chimie de Paris), MA (Middlebury), Associate Professor
Marie-Lucie Tarpent, L-ès-L (Paris), MA (Cornell),
PhD (Victoria), Associate 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)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major in French consists of six full units taught in French above FREN 1102, with an average GPA of 2.0. The six units normally include FREN 2203, 2204, 2214, 2215, 3314, 3315 and a French literature course at the 3000/4000 level. At least three of the six units must be at the 3000/4000 level. (FREN 3324/3325 cannot normally be used to fulfill this requirement.)

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree as listed on page 72 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

An advanced major in French consists of eight full units taught in French above FREN 1102, with an average GPA of 2.0. The eight units normally include FREN 2203, 2204, 2214, 2215, 3314, 3315 and a French literature course at the 3000/4000 level. At least four of the eight units must be at the 3000/4000 level.

In addition to specific department requirements, general university regulations for the Bachelor of Arts advanced major degree as listed on page 72 must be fulfilled.

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

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in French may

apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Major in French With a Year in France

Eligibility

Students must have completed 5 to 10 units at Mount Saint Vincent University, must be in good academic standing (i.e. a 2.0 GPA) and must have completed FREN 2203/2204 and FREN 2214/2215. They must be approved by the department's Committee on the Year in Quebec or Abroad, and must have their parents' permission or be of legal age.

Application

Apply to the Department of Modern Languages before the end of December of the year preceding departure for France.

Cost

Consult the department co-ordinator.

Documentation

Documentation necessary to secure French student visa authorization is provided only to students who complete the pre-departure orientation sessions.

The Program

- Prerequisites: FREN 2203, 2204, 2214, 2215: normally, only students in the Bachelor of Arts advanced major program are eligible.
- Year in France (September to June): normally after 10 units. Students take specified courses at the Centre de Linguistique Appliquée in Besançon, fulfilling the C.L.A. requirements. While in France, they are also required to keep a cultural diary which may be evaluated by the MSVU department Committee on the Year in Quebec or Abroad. Upon returning, by August 30, students submit a 1500-word essay in French to the Mount Saint Vincent University Department of Modern Languages, for evaluation.

Up to five units of credit in French are granted by Mount Saint Vincent University for successful completion of the above.

Level Equivalencies

Equivalencies will be given at the 3000 level as follows:

- one unit for the essay and Diplôme d'Études Françaises (2^e 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^e 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.

Major in French With a Year in Quebec (MSVU - Université du Québec à Rimouski exchange program)

Eligibility

Students must have completed 5 to 10 units at Mount Saint Vincent University, must be in good academic standing (i.e. a 2.0 GPA) and must have completed FREN 2203/2204 and FREN 2214/2215. They must be approved by the department's Committee on the Year in Quebec or Abroad, and must have their parents' permission or be of legal age.

Application

Apply to the Department of Modern Languages before the end of December of the year preceding departure.

Cost

Consult the department co-ordinator. Some grants are available.

The Program

- Prerequisites: FREN 2203, 2204, 2214, 2215: normally, only students in the Bachelor of Arts advanced major program are eligible.
- Year in Quebec (September to April): normally after 10 units. Students take nine specified half units at the Université du Québec à Rimouski, fulfilling the U.Q.A.R. requirements. While in Quebec, they are also required to keep a cultural diary which may be evaluated by the Mount Saint Vincent University department Committee on the Year in Quebec or Abroad. Upon returning, by August 30, students submit a 1500-word essay in French to the Mount Saint Vincent University Department of Modern Languages, for evaluation.

Up to five units of credit in French are granted by Mount Saint Vincent University for successful completion of the above.

Level Equivalencies

Equivalencies will be given at the 3000 level as follows:

- one unit for: the essay and eight or nine half courses with a B- average;
- two units for: the essay and eight or nine half courses with a B average;
- three units for: the essay and eight or nine half courses with a B+ average;
- four units for: the essay and eight or nine half courses with an A average.

Upon returning to Mount Saint Vincent University, students must complete the balance of required advanced-level units in French, including FREN 3314/3315 and at least one other full unit at the 3000/4000 level which will normally be in literature.

Honours in French

Students intending to take an honours degree in French must apply to the Department of Modern Languages, normally no later than the end of the second year (or before 10 units have been completed). The degree consists of 20 units beyond grade XII. Of these, 10 must be in French above FREN 1102, with an average GPA of 2.7. Six of the ten must be at the 3000/4000 level. Honours students normally take a minor in English, German, Spanish, or linguistics.

In addition to specific department requirements, general university regulations for the Bachelor of Arts honours degree as listed on page 73 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 and present it in an Honours colloquium during the year of graduation. (See also FREN 4498 Honours Essay.) Honours students must spend at least one semester (four months) in a French-speaking environment.

Honours students who have obtained the Diplôme Supérieur d'Études 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.

Certificates of Proficiency in French

The Department of Modern Languages also offers two Certificates of Proficiency for students who are not specializing in French but wish to attain a high level of oral and written competence in the language. Refer to page 67 for the descriptions of the two programs.

Minor

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

Concentration in French

Public Relations and Tourism and Hospitality Management students have the opportunity to pursue a Concentration in French, comprising three units of French language courses. These may not include FREN 1101, 1102. Note also that FREN/LING 2251, 2252, 2280, and 3380 do not qualify because they were not taught in French.

Placement Test

The French placement test is recommended for all new students in French, in particular for those who are not sure which course(s) would be appropriate to their needs. French faculty will be available to give advice. Students transferring from other universities should consult the Modern Languages Department.

Courses

FREN 1101

Basic Practical French I

half unit

Prerequisite: This course is designed for students with less than grade XI core French.

An introduction to the basic elements of the French language for those with little background in French. Emphasis is put on the development of competence in all four language skills: listening, speaking, reading and writing. Note: Students who have received credit for FREN 1100 may not take this course for credit.

Monitored laboratory required

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<p>FREN 1102 Basic Practical French II half unit <i>Prerequisite: FREN 1101 or grade XI core French or summer immersion.</i> A continuation of FREN 1101. Emphasis is put on the development of competence in all four language skills: listening, speaking, reading and writing. Note: Students who have received credit for FREN 1100 may not take this course for credit. Monitored laboratory required</p>	<p>FREN 2206 Practical French IV half unit <i>Prerequisite: FREN 2205 or placement test or permission of the department</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 2201 Practical French I half unit <i>Prerequisite: FREN 1102 or grade XII core French or permission of the department</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 received credit for FREN 1105, 1114 or 1115 may not take this course for credit. Monitored laboratory required.</p>	<p>FREN 2214 Intermediate Grammar and Composition I half unit <i>Prerequisite: FREN 2202 or 1105 or grade XII high school French immersion or Francophone school or permission of the department</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 2202 Practical French II half unit <i>Prerequisite: FREN 2201 or 1105 or placement test or permission of the department</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 1106 or 1115 may not take this course for credit. Monitored laboratory required.</p>	<p>FREN 2215 Intermediate Grammar and Composition II half unit <i>Prerequisite: FREN 2214 or placement test 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).</p>
<p>FREN 2203 Introduction to French Literature I half unit <i>Prerequisite: FREN 2202 or 1106 or grade XII high school French immersion or Francophone school or permission of the department</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 3307 Poetry of France and French Canada half unit <i>Prerequisite: FREN 2204 or 2215 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 and include consideration of oral poetry (songs). (Also listed under Canadian Studies)</p>
<p>FREN 2204 Introduction to French Literature II half unit <i>Prerequisite: FREN 2203 or placement test 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 3310 Francophone Women's Writing half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> Selected works by women are studied as literature and as expressions of women's experience. Assignments include essays, oral presentations and discussion. (Also listed as a women-emphasis course)</p>
<p>FREN 2205 Practical French III half unit <i>Prerequisite: FREN 2202 or 1106 or grade XII high school French immersion or Francophone school or permission of the department</i> In this course, reading skills and speaking facility are stressed through exercises based on news articles, films and texts relating to contemporary issues. Monitored laboratory or workshop required</p>	<p>FREN 3312 Acadian Language and Literature half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> 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)</p>

<p>FREN 3313 Literature for Children and Young Adults half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> 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.</p>	<p>FREN 3371 Structure and Variety in Contemporary French I: Phonetics <i>Prerequisite: FREN 2215</i> An overview of the basic sound-system of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Among these are the many sources of variation in French pronunciation, within the speech of single individuals as well as between regional and national varieties. Particular attention is given to the speech varieties in Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3370, FRE/LIN 381 or 382 may not take this course for credit. (Also listed as LING 3371)</p>
<p>FREN 3314 Advanced Composition and Stylistics I half unit <i>Prerequisite: FREN 2215 or permission of the department</i> Exercises in advanced composition and stylistics including consideration of semantic aspects of grammar. The stylistic analysis and exercises are mainly focussed on problems of language levels and registers. The course is designed for majors, teachers, future teachers of French and Advanced Certificate of Proficiency students.</p>	<p>FREN 3372 Structure and Variety in Contemporary French II: Grammar half unit <i>Prerequisite: FREN 2215</i> An overview of the basic grammatical structure of the French language, with particular attention to areas which cause the greatest difficulty to Anglophones learning French. Major variations in French syntax according to pragmatic, social and regional criteria, with special attention to Quebec and Acadie. This course is taught in French. Note: Students who have received credit for FREN/LING 3383 or FRE/LIN 383 may not take this course for credit. (Also listed as LING 3372)</p>
<p>FREN 3315 Advanced Composition and Stylistics II half unit <i>Prerequisite: FREN 3314 or permission of the department</i> A further study of the elements of stylistics within the framework of genres as expressive resources of the French language. The course is designed for majors, teachers, future teachers of French and Advanced Certificate of Proficiency students.</p>	<p>FREN 3384 The Development of Modern French half unit <i>Prerequisite: FREN 2215 or equivalent</i> An overview of the history of the French language from its beginnings as a form of Latin 2000 years ago, to its modern forms. Special attention is given to the historical and social background of the changes to the origins and development of the French Canadian speech varieties, especially in Québec and Acadie. This course is taught in French. (Also listed as LING 3384)</p>
<p>FREN 3316 French Drama half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> 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.</p>	<p>FREN 3397 Civilization of France half unit <i>Prerequisites: FREN 2204 or 2206 or 2215</i> 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.</p>
<p>FREN 3324 Written French for the Professional World half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> Focus on writing techniques based on a variety of styles appropriate to current affairs and the professional world; also an introduction to professional translation. Assignments include reporting, business writing and translation, with emphasis on clarity and accuracy of written expression.</p>	<p>FREN 3398 Focus on French Canada half unit <i>Prerequisites: FREN 2204 or 2206 or 2215 or permission of the department</i> 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).</p>
<p>FREN 3325 Oral French for the Professional World half unit <i>Prerequisite: FREN 2204 or 2215 or permission of the department</i> Focus on aural comprehension and techniques of spoken expression appropriate to current affairs and the professional world, with emphasis on clarity and accuracy of oral expression. Assignments include structured discussions, reporting, oral presentations, debates and interviews based on oral and written documents such as media programmes and articles.</p>	

FREN 4400		
Directed Study	half unit	
FREN 4401		
Directed Study	half unit	
French majors who have appropriate prerequisites and permission of the department, may, in consultation with a French professor, pursue in-depth study of a specific area of French language, literature or civilization.		
Hours to be arranged		
FREN 4403		
The French Novel	half unit	
<i>Prerequisite: FREN 2204 or 2215 or permission of the department</i>		
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	
<i>Prerequisite: FREN 2204 or 2215</i>		
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	
<i>Prerequisite: FREN 2204 or 2215 or permission of the department</i>		
Selected novels by French Canadian novelists are studied as an art form and as a mirror of society. Assignments include literary criticism, essays, oral presentations and discussion. Note: Students who have received credit for French 406 and 407 may not take this course for credit. (Also listed under Canadian Studies)		
FREN 4409		
French Canadian Theatre	half unit	
<i>Prerequisite: FREN 2204 or 2215 or permission of the department</i>		
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 4451		
Directed Studies in French I	half unit	
FREN 4452		
Directed Studies in French II	half unit	
Open courses permitting students with advanced standing to pursue study in a specific area of the French language not accommodated in the course program. The outline is worked out by the student(s) and professor involved. Students intending to take this course must obtain the approval of the Department of Modern Languages		
FREN 4453		
Directed Studies in French Linguistics	half unit	
Students who have appropriate prerequisites in French and Linguistics may, with permission of the Modern Languages Department and in consultation with the relevant professor, pursue in-depth study of a specific area of linguistics taught in French. (Also listed as LING 4453)		
FREN 4498		
Honours Essay	half unit	
<i>Prerequisite: see requirements for an honours degree in French</i>		
Honours students are required to write an essay in French of no fewer than 6,000 words, on a subject chosen in consultation with the department.		
German (GERM)		
German may be taken as a minor or an elective.		
Minor		
A minor in German consists of three full units normally taught in German.		
Courses		
GERM 1101		
Basic Practical German I	half unit	
A study of basic structural patterns and vocabulary of the German language, as well as some aspects of German culture. Emphasis is on oral-aural aspects of the language, complemented by some written work. No previous knowledge of German is required. Note: Students who have received credit for GERM 1100 may not take this course for credit. Laboratory required		
GERM 1102		
Basic Practical German II	half unit	
<i>Prerequisite: GERM 1101 or equivalent</i>		
A continuation of GERM 1101. Emphasis is on oral-aural aspects of the language, complemented by some written work. Note: Students who have received credit for GERM 1100 may not take this course for credit. Laboratory required		
GERM 2201		
Intermediate Practical German I	half unit	
<i>Prerequisite: GERM 1102 or permission of the department</i>		
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	
<i>Prerequisite: GERM 2201 or permission of the department</i>		
Practice in the four language skills (speaking, writing, listening and reading). Various aspects of Central European culture, based on selections from modern German literature, are introduced. Laboratory required		

Spanish (SPAN)

Spanish may be taken as a major with honours, a major, a minor or an elective.

Major

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major in Spanish consists of six full units of Spanish with a GPA of 2.0. Five units must be above the 1000 level. Of these five, two must be above the 2000 level. Special permission from the department is required for courses taught in English.

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

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree as listed on page 72 must be fulfilled.

Major In Spanish With a Year in Spain

Eligibility

Students must have completed at least five units with a minimum overall GPA of 2.0, have obtained at least a 2.7 GPA in both SPAN 2201 and 2202, be approved by the departmental Committee on the Year Abroad, and either have parental permission or be of legal age.

Application

Application is made to Mount Saint Vincent University Department of Modern Languages before the end of December of the year preceding departure. The department will advise on procedures for application to the University of Salamanca in Salamanca, Spain.

Cost

Consult the departmental co-ordinator.

Documentation

Documentation necessary to secure Spanish student visa authorization is arranged through the Mount Saint Vincent University Department of Modern Languages.

The Program

- ▶ First Year
SPAN 2201, 2202.
- ▶ Second Year
Year in Spain (October to May) normally after 10 units. Students enroll in four specified units in the University of Salamanca's Curso de Estudios Hispánicos in Salamanca, Spain. All academic supervision is conducted by the University of Salamanca. Five units of Spanish are granted by Mount Saint Vincent University for successful completion of the above.
- ▶ Third Year
One advanced Spanish unit. The minor and electives are completed in the first and third years.
Arrangements may alternatively be made to attend the University of Salamanca in the third year if SPAN 2201/2202 are not completed until the second year.
Lodgings in Salamanca: with families or in apartments.

Joint Honours in Spanish

(Mount Saint Vincent University-Dalhousie University)

Students intending to take an honours degree in Spanish normally apply no later than upon completion of 10 units of credit.

The degree consists of 20 units beyond Grade XII. Of these, 10 must be in Spanish, with a 2.7 GPA. SPAN 1101, 1102, 2201, 2202, 3301, 3302 and 4498 are usually taken at Mount Saint Vincent University while the remaining advanced Spanish units are taken at Dalhousie University, or at Dalhousie University and an approved program of study abroad.

Honours students normally take a minor in English, French, German or linguistics and are required, before graduation, to write an honours essay in Spanish and to spend at least one summer in a Spanish-speaking community.

Minor

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

Concentration in Spanish

Business administration and tourism and hospitality management students have the opportunity to pursue a concentration in Spanish, comprising three units of Spanish language courses. The three units are SPAN 1101, 1102, 2201, 2202, 3301 and 3302. Students completing SPAN 2202 may write the internationally recognized Spanish examination prepared by the Spanish Ministry of Education and receive the *Initial Certificate (Certificado Inicial)*. Students completing SPAN 3302 may write the Spanish examination prepared by the Spanish Ministry of Education and receive the *Basic Diploma (Diploma Basico)*.

Courses

SPAN 1101

Beginning Spanish I

half unit

An introduction to the Spanish language with emphasis on understanding and speaking the language and mastering its structure. Spanish and Spanish-American cultural values are stressed in linguistic and reading materials. No previous knowledge of Spanish is required. Note: Students who have received credit for SPAN 1100 may not take this course for credit.
Laboratory required

SPAN 1102

Beginning Spanish II

half unit

Prerequisite: SPAN 1101 or equivalent

A continuation of SPAN 1101. Emphasis is on development of the four language skills: listening, speaking, reading and writing. Cultural values continue to be stressed. Note: Students who have received credit for SPAN 1100 may not take this course for credit.
Laboratory required

SPAN 2201

Intermediate Spanish I

half unit

Prerequisite: SPAN 1102 or equivalent

Major structural patterns are reviewed and nuances of the Spanish language investigated. Increased attention is placed on reading and writing and oral communication.
Laboratory required

Section 5

SPAN 2202 Intermediate Spanish II half unit <i>Prerequisite: SPAN 2201 or equivalent</i> Investigation into the nuances of the Spanish language continues while skills in reading and writing are further developed. Laboratory required		SPAN 3303 Special Topics I half unit SPAN 3304 Special Topics II half unit <i>Prerequisite: SPAN 2202 or equivalent</i> An examination of a variety of materials on themes selected in consultation with the students and instructor. Normally taught in Spanish.
SPAN 2911 Focus on Spain: Spanish Culture and Civilization half unit <i>Prerequisite: any 1000-level Arts/social science course or permission of the department</i> 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 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 2912 Focus on Spain: Spanish Culture and Civilization half unit <i>Prerequisite: SPAN 2202 or equivalent</i> 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 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 2921 Focus on Latin America: Latin American Culture and Civilization half unit <i>Prerequisite: any 1000-level arts/social science course or permission of the department</i> 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 4498 Honours Essay half unit <i>Prerequisite: see requirements for an honours degree in Spanish</i> 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.
SPAN 2922 Focus on Latin America: Latin American Culture and Civilization half unit <i>Prerequisite: SPAN 2202 or equivalent</i> 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 Spanish)		
SPAN 3301 Spanish: Advanced Conversation-Composition I half unit <i>Prerequisite: SPAN 2202 or equivalent</i> 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 <i>Prerequisite: SPAN 3301 or equivalent</i> 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.		

Peace and Conflict Studies

Co-ordinator

Sue McGregor, T. Cert. (UNB), BSc (UPEI), MSc (Alberta), PhD (Strathclyde), Professor

Peace and conflict studies is an interdisciplinary program that examines the roots of conflict and the foundations of peace. The program allows for an exploration of the inter-relatedness of such issues as poverty, violence, hunger, discrimination, war and justice, security, peace, freedom and the human community. It involves an examination of options and initiatives in peace-making and conflict resolution. Peace and conflict are studied in various contexts, ranging from the person, the family, school, workplace and the community, to nations and the global forum and from the perspective of various disciplines. Careers exist in education, workplaces, journalism, courts, government, foreign service, international development, non-governmental organizations and corporations that invest overseas.

Major

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

To major in peace and conflict studies, students should meet with the Co-ordinator and/or any faculty member of the program to plan their academic studies (a list of other members is available from the Co-ordinator). They can elect to fulfill the requirements for either a 15 unit or a 20 unit Interdisciplinary Bachelor of Arts degree as described on page 73. The major includes: (a) PHIL/FSGN 2202, (b) POLS 3324, (c) and an additional 5-7 units from the peace and conflict studies electives listed below for a 15 unit degree and 7-9 units for the 20 unit degree. Note: students who major in peace and conflict studies may include up to three units from professional studies in their degree program. Students who also opt to do a minor in another discipline (or disciplines) within the peace and conflict studies major should consult with the Co-ordinator. Students may take up to three units of directed studies. A GPA of 2.0 must be maintained for courses taken from the approved list of electives.

Minor

To minor in peace and conflict studies students should consult with the Co-ordinator or any faculty member associated with the program (a list of other members is available from the Co-ordinator), and fulfill the following requirements (a) PHIL 2202/FSGN 2202, (b) POLS 3324 and, (c) two units of peace and conflict studies electives from the list below with no more than one unit in any single discipline.

Students who complete POLS 3324 and FSGN 4410 may apply with advanced standing to the Dalhousie University Negotiation and Conflict Management Certificated Program (see the Co-ordinator for details).

Three of the ten units that MSVU may accept as transfer from other universities may count towards the major with letters of permission and if the Co-ordinator determines they are relevant.

Peace and Conflict Studies Emphasis Courses

Courses that have been approved as electives for an Interdisciplinary Bachelor of Arts in Peace and Conflict Studies are listed below. The course descriptions can be found under the departmental listings. Selected courses are available via distance learning.

Nutrition

NUTR 3326 Ecological Perspectives of Food half unit

Biology

BIOL 2213 Environmental Science half unit

Business

BUSI 2250/PHIL 2250

RELS 2250 Business Ethics half unit

Canadian Studies

CANA 3305 Contemporary Issues half unit

Economics

ECON 2224 The Economics of the Arms Race half unit

ECON 2311 International Trade half unit

ECON 3330 Economic Development half unit

Family Studies and Gerontology

FSGN 3311/

RELS 3311 Religion, Gender and Sexualities half unit

FSGN 4410 Conflict Management and Mediation half unit

FSGN 3342 Advocacy: Structural and Personal Processes half unit

History

HIST 2219/

POLS 2219 Canadian Foreign Policy half unit

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

HIST 3351/

WOMS 3351 Women, War and Peace half unit

HIST 3352 War and the USA in Modern Times half unit

Philosophy

PHIL 2209 Introduction to Ethics half unit

PHIL 2214/

POLS 2214 Social and Political Justice half unit

PHIL 2229/

RELS 2229 Contemporary Moral Problems half unit

PHIL 2250/RELS 2250

BUSI 2250 Business Ethics half unit

PHIL 3312/

POLS 3312 Human Rights: Theory and Practice half unit

Political Studies

POLS 2214/

PHIL 2214 Social and Political Justice half unit

POLS 2219/

HIST 2219 Canadian Foreign Policy half unit

POLS 2224 War, Peace and Technology half unit

POLS 2227 Contemporary North American Politics half unit

POLS 2244 Contemporary World Events and Issues half unit

POLS 3307/

SOAN 3307 Politics and Society half unit

POLS 3308/

LING 3308 Language and Politics half unit

POLS 3312/

PHIL 3312 Human Rights: Theory and Practice half unit

POLS 3334 Globalization and the Nation State half unit

POLS 3344 The United Nations and Global Governance half unit

POLS 3391/

WOMS 3391 Gender and International Relations half unit

Section 5

Psychology

PSYC 2208 Social Psychology half unit

PSYC 3309 Community Psychology half unit

Public Relations

PBRL 3013 Mass Media and Popular Opinion half unit

Religious Studies

RELS 2229/

PHIL 2229 Contemporary Moral Problems half unit

RELS 2250/PHIL 2250

BUSI 2250 Business Ethics half unit

RELS 3311/

FSGN 3311 Religion, Gender and Sexualities half unit

Sociology/Anthropology

SOAN 2203 Global Human Issues half unit

SOAN 2266 Cross-Cultural Perspectives on Woman half unit

SOAN 3302 Global Transformations half unit

SOAN 3306 Race and Ethnic Relations: Minority Groups and Social Structure half unit

SOAN 3307/

POLS 3307 Politics and Society half unit

SOAN 3308 Inequality and Social

Protest in Contemporary Society

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/

POLS 3391 Gender and International Relations half unit

Directed Study, Special Topic, Senior Seminar

There are in addition a number of directed study courses, special topics and senior seminars available for students pursuing peace and conflict studies. Students must consult with the Co-ordinator or their advisor to determine which special topic and senior courses are available in any given year. These specially tailored courses may include PHIL 3373, 3374; PSYC 3330, 3331; FSGN 4480; POLS 3315, 3316, 3317; WOMS 3301 and others.

Philosophy/Religious Studies**Chair**

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

Faculty

John Schellenberg, BA, MA (Calgary), DPhil (Oxon), Associate Professor

Philosophy/Religious Studies offers three degree programs: (1) a Bachelor of Arts program in philosophy; (2) a Bachelor of Arts program in religious studies; and (3) a Bachelor of Arts program in philosophy and religion, which focuses the resources of philosophy and religious studies on three themes both disciplines address. Separate descriptions of each program appear below.

Philosophy (PHIL)

Note: PHIL 1010 is not a prerequisite for other courses in philosophy.

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

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 another institution.

All students wishing to major in philosophy must consult with the chairperson of the Department of Philosophy/Religious Studies who will work out a program with them.

In addition to specific program requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 Units)

(post grade XII)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students wishing to complete an advanced major in philosophy should consult with the chairperson of the Department of Philosophy/Religious Studies. The Bachelor of Arts with advanced major requires a minimum of 8 and a maximum of 10 full units in philosophy, which must include PHIL 1010, a full unit of logic, and three units at the 3000 level or above.

In addition to specific program requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in philosophy may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

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 PHIL 1010.

In addition to specific department requirements, general university regulations on page 71 must be fulfilled.

Courses

PHIL 1010

Introduction to Philosophy half 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. Note: Students who have received credit for PHIL 1100 may not take this course for credit.

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 analyzes 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. An 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, and sustainable development. Note: Students who have received credit for HUEC 2202 may not take this course for credit. (Also listed as FSGN 2202 and under Peace and Conflict Studies)

PHIL 2209

Introduction to Ethics half unit

An introductory study of the ideas of morality and of moral values. The point of the course is to explore the possibility of creating a philosophical framework within which it would be reasonable to ground claims about right and wrong, good and bad. A central question will be whether it makes sense to speak of universal and objective moral values. The discussion will be illustrated in reference to several contemporary ethical issues. (Also listed as a Peace and Conflict Studies Emphasis Course)

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 2213

Classical Political Thought half unit

An introduction to the important political ideas and issues addressed from Plato to modern Western European thought. The course explores the relationships between individual and community, the tensions between morality and politics, the justification of warfare, the nature of political justice and the ideal society, among other timeless themes. (Also listed as POLS 2213)

PHIL 2214

Social and Political Justice half unit

An exploration of the major currents of political thought in the twentieth century. The course focuses on critical debates concerning distributive justice in such areas as social inequality, property rights, individual freedom and limits to state authority with particular attention to the important challenges to the prevailing liberal perspectives posed by communitarian, libertarian and feminist perspectives. (Also listed as POLS 2214 and as a Peace and Conflict Studies Emphasis Course)

PHIL 2217

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. Note: Students who have received credit for PHIL 2205 may not take this course for credit. (Also listed as RELS 2217)

PHIL 2218

The Nature of God half unit

A discussion of the wide range of notions in ordinary language represented by the term 'God', with attention not to questions of truth, but to the prior questions of philosophical coherence and religious relevance. Traditional conceptions will be considered, as will various attempts to recast talk of God in a more contemporary idiom. (Also listed as RELS 2218)

PHIL 2219

Does God Exist? half unit

A close examination of arguments for and against the truth of the claim that God exists. Both classical and contemporary formulations of arguments will be discussed. Note: Students who have received credit for PHIL 2206 may not take this course for credit. (Also listed as RELS 2219)

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.

Section 5

PHIL 2229		
Contemporary Moral Problems	half unit	
An investigation of issues in applied ethics, such as war, reproductive choice, euthanasia, minority rights, animal rights, sexual practices, and religious tolerance. Note: Students who have received credit for RELS 2209 or 2211 or PHIL 2211 may not take this course for credit. (Also listed as RELS 2229 and as a Peace and Conflict Studies Emphasis Course)		
PHIL 2250		
Business Ethics	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 develop skills in decision-making. (Also listed as BUSI 2250 and RELS 2250 and as a Peace and Conflict Studies Emphasis Course)		
PHIL 3300		
Issues in Contemporary Epistemology	half unit	
<i>Prerequisite: one full unit of philosophy or permission of the instructor</i>		
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	
<i>Prerequisite: one full unit of philosophy or permission of the instructor</i>		
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. (Also listed as RELS 3301)		
PHIL 3312		
Human Rights: Theory and Practice	half unit	
<i>Prerequisite: one prior unit in political studies or philosophy or permission of the instructor</i>		
A critical examination of interpretations of the idea of human rights. Issues explored are the evolution from ideas of natural rights to the concept of human rights, as well as the character of political, social and cultural rights, and contemporary disputes about their status as universal moral norms which may govern relations among nations, and the debate about equal concern for recognizing individual responsibilities. (Also listed as POLS 3312 and as a Peace and Conflict Studies Emphasis Course)		
PHIL 3320		
Science and Religion	half unit	
An investigation of questions such as the relationship between science and the human search for meaning, and an assessment of science and religion as sources of knowledge, within historical and global perspectives. (Also listed as RELS 3320)		
PHIL 3350		
Philosophy and Women	half unit	
<i>Prerequisite: at least one full unit of philosophy or permission of the instructor</i>		
An investigation and assessment of the place of women in philosophical tradition. (Also listed as a women-emphasis course)		
PHIL 3351		
The Nature of Faith	half unit	
<i>Prerequisite: one full unit of philosophy or permission of the instructor</i>		
An analysis of the concept of religious faith, with special reference to the relation between faith and belief. What form(s) does faith take? Does religious practice entail faith? How is faith different from hope and love? Could someone who believes no religious claim be a person of religious faith? (Also listed as RELS 3351)		
PHIL 3352		
Feminist Ethics	half unit	
An intensive investigation of the contribution of feminist scholars to theoretical and applied ethics.		
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, analyzes 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 basic issues such as human rights. (Also listed as EDUC 5424)		
PHIL 3380		
Selected Topics in Philosophy/Religious Studies	half unit	
PHIL 3381		
Selected Topics in Philosophy/Religious Studies	half unit	
PHIL 3382		
Selected Topics in Philosophy/Religious Studies	one unit	
<i>Prerequisite: permission of instructor</i>		
<i>may be required for certain topics</i>		
An opportunity to explore selected topics in philosophy and/or religious studies at an advanced level. Topics will vary from year to year. (Also listed as RELS 3380, 3381 and 3382)		
PHIL 4410		
Directed Study	half unit	
PHIL 4411		
Directed Study	half unit	
<i>Prerequisites: at least one philosophy course at or above the 2000 level and the permission of the course supervisor</i>		
An open course permitting students to pursue study in a specific area of philosophy. The student and professor will design the program of study together. The program will be implemented through tutorial meetings, assigned readings,		

and written submissions. (Also listed as a women-emphasis course)

PHIL 4414

Major Thinkers

half unit

PHIL 4416

Major Thinkers

one unit

An examination of the life, thought and contribution of important thinkers in religious studies and/or philosophy. (Also listed as RELS 4414 and 4416)

Religious Studies (RELS)

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major in religious studies will consist of six full units, and must include RELS 1010, 2220, 2230, 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 1010 is not a prerequisite for other courses in religious studies. A student who is not majoring in religious studies may elect any course in the program with permission of the instructor.

In addition to specific program requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Selected religious studies courses are available via distance learning.

Advanced Major (20 Units)

(post grade XII)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students wishing to complete an advanced major in religious studies should consult with the chairperson of the department of Philosophy/Religious Studies. The Bachelor of Arts with advanced major requires a minimum of 8 and a maximum of 10 full units, which must include RELS 1010, 2220, 2230 and three units at the 3000 level or above.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in religious studies may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Minor

A minor in religious studies consists of three full units.

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 2201

Evil

half unit

An exploration of sites, conceptions, and representations of evil, in eastern and western perspectives. Drawing examples from religion, myth, folklore, literature, film, visual culture, and popular culture, evil will be considered as a culturally embodied phenomenon, requiring engagement, analysis, and response.

RELS 2202

Good

half unit

An exploration of sites, conceptions, and representations of good, in eastern and western perspectives. Drawing examples from religion, myth, folklore, literature, film, visual culture, and popular culture, attention will be paid to cultural constructions and contexts within which "good" is identified, and to the various forms "good" may take.

RELS 2204

Myths, Symbols, and Rituals

half unit

An examination of symbolic action and ritual gestures as expressions of religious belief and practice, within their mythic contexts. Examples include Christian sacraments, Tantric sex, and ritual sacrifice.

RELS 2205

Sacred Writings

half unit

An introduction to the study of scriptures as literature, history, and cultural artifacts. The forms, purposes and meanings of sacred writings from eastern and western religious traditions will be examined and compared. The course will address issues such as the authenticity and authority of religious texts, and problems of interpretation and translation.

RELS 2207

Women in the Religions of the World

half unit

Prerequisites: RELS 1010 or 2220, or 2230 or one-half unit of women's studies, or permission of the instructor

An examination of the teachings about women found in the world's religions, and an exploration of their application and embodiment in diverse cultural situations. (Also listed as a women-emphasis course)

RELS 2208

Women in 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, reformation, post-reformation, and contemporary authors. (Also listed as a women-emphasis course)

<p>RELS 2217 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. Note: Students who have received credit for PHIL 2205 may not take this course for credit. (Also listed as PHIL 2217)</p>	<p>RELS 2250 Business Ethics 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 develop skills in decision-making. (Also listed as BUSI 2250 and PHIL 2250 and as a Peace and Conflict Studies Emphasis Course)</p>
<p>RELS 2218 The Nature of God half unit A discussion of the wide range of notions in ordinary language represented by the term 'God', with attention not to questions of truth, but to the prior questions of philosophical coherence and religious relevance. Traditional conceptions will be considered, as will various attempts to recast talk of God in a more contemporary idiom. (Also listed as PHIL 2218)</p>	<p>RELS 3301 God and Evil: The Current Debate half unit <i>Prerequisite: one full unit of philosophy or permission of the instructor</i> 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. (Also listed as PHIL 3301)</p>
<p>RELS 2219 Does God Exist? half unit A close examination of arguments for and against the truth of the claim that God exists. Both classical and contemporary formulations of arguments will be discussed. Note: Students who have received credit for PHIL 2206 may not take this course for credit. (Also listed as PHIL 2219)</p>	<p>RELS 3304 Spiritualities half unit A study of spiritual disciplines and the lives, practices, and beliefs of those engaged in them, in global and historical context. Topics may include fall/redemption spirituality, creation spirituality, meditation practices, asceticism, and mystical experience.</p>
<p>RELS 2220 World Religions: Eastern Traditions half unit An introduction to the origins, development, beliefs, institutions, scriptures and practices of religious traditions originating and/or primarily practised in the East (e.g., Hinduism, Buddhism, Taoism, Confucian Thought, Shinto). Note: Students who have received credit for RELS 2210 may not take this course for credit.</p>	<p>RELS 3305 Founders half unit A study of founder figures in religion, such as Mohammed, Moses, Gautama Buddha, Jesus Christ, Confucius, Lao Tzu, and Bahauallah. The course will address questions such as the development and authenticity of traditions, sacred biography, and the nature of religious authority.</p>
<p>RELS 2229 Contemporary Moral Problems half unit An investigation of issues in applied ethics, such as war, reproductive choice, euthanasia, minority rights, animal rights, sexual practices, and religious tolerance. Note: Students who have received credit for RELS 2209 or 2211 or PHIL 2211 may not take this course for credit. (Also listed as PHIL 2229 and as a Peace and Conflict Studies Emphasis Course)</p>	<p>RELS 3307 Perspectives on Death and Dying half unit A study of death and dying from both the academic and experiential viewpoints. Death and religious dimensions of human life are considered, along with pastoral concerns and care of the dying. Note: Students who have received credit for GNTG/RELS 3317 may not take this course for credit. (Also listed as FSGN 3307)</p>
<p>RELS 2230 World Religions: Western Traditions half unit An introduction to the origins, development, beliefs, institutions, scriptures, and practices of religious traditions originating and/or primarily practised in the West (e.g., Judaism, Christianity, Islam, North American aboriginal religions). Note: Students who have received credit for RELS 2210 may not take this course for credit.</p>	<p>RELS 3308 Women, Religion, and Social Change half unit An overview of women's attempts to challenge and change their religious and social environments over the last two centuries. Attention will be paid to constructions of gender and their import, religion as a cultural phenomenon which can both constrain and empower, and women as agents of social change. (Also listed under Canadian Studies and as a women-emphasis course)</p>
<p>RELS 2233 Christian Tradition(s) half unit An historical overview of the development of Christianity as a world religion, using both primary and secondary materials on Christianity's western traditions. (Also listed as HIST 2233)</p>	<p>RELS 3311 Religion, Gender and Sexualities half unit An examination of the meanings, contexts, and possibilities of human gender identities and sexualities within religious systems. Normative and transgressive identities, including issues of marriage, reproduction, and modes of sexual expression, will be considered within a global context. (Also listed as FSGN 3311 and as a Peace and Conflict Studies Emphasis Course)</p>

RELS 3313

Women, Culture and Food

half unit

An examination and exploration of the reproduction, production, consumption and representation of food as it relates to women in various cultural traditions. Issues include: food as sacred/profane, food rituals, food taboos, the material conditions of food production, globalization, women's particular responsibility for food cross-culturally and the symbolic significance of food and women's bodies. (Also listed as WOMS 3313)

RELS 3320

Science and Religion

half unit

An investigation of questions such as the relationship between science and the human search for meaning, and an assessment of science and religion as sources of knowledge, within historical and global perspectives. (Also listed as PHIL 3320)

RELS 3351

The Nature of Faith

half unit

Prerequisite: one full unit of philosophy or permission of the instructor

An analysis of the concept of religious faith, with special reference to the relation between faith and belief. What form(s) does faith take? Does religious practice entail faith? How is faith different from hope and love? Could someone who believes no religious claim be a person of religious faith? (Also listed as PHIL 3351)

RELS 3380

Selected Topics in Philosophy/Religious Studies

half unit

RELS 3381

Selected Topics in Philosophy/Religious Studies

half unit

RELS 3382

Selected Topics in Philosophy/Religious Studies

one unit

Prerequisite: permission of instructor may be required for certain topics

An opportunity to explore selected topics in philosophy and/or religious studies at an advanced level. Topics will vary from year to year. (Also listed as PHIL 3380, 3381 and 3382)

RELS 4411

Directed Study

half unit

RELS 4412

Directed Study

half unit

RELS 4413

Directed Study

one unit

Prerequisites: at least one religious studies course at or above the 2000 level and the permission of the course supervisor

An open course permitting students to pursue study in a specific area of religious studies. The student and professor will design the program of study together. The program will be implemented through tutorial meetings, assigned readings, and written submissions. (Also listed as a women-emphasis course)

RELS 4414

Major Thinkers

half unit

RELS 4416

Major Thinkers

one unit

An examination of the life, thought and contribution of important thinkers in religious studies and/or philosophy. (Also listed as PHIL 4414 and 4416)

Philosophy and Religion

This program considers what can be learned from religious studies and philosophy about (a) human nature, (b) ethics and social morality, and (c) faith and reason. Issues falling under the first theme concern the limits and possibilities, diverse forms, and basic expressions, of being human. Under the second theme students will inquire into the standards that should guide our interaction with other humans in society, and the means of resolving difficulties arising from such interaction. The issues represented by the third theme emerge when we think critically about religious claims and the attitudes taken up toward them in religion and elsewhere. How much must religion claim? Are its claims rationally justified? Is religion a credible option for humans living in contemporary society?

Major (15 units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major in philosophy and religion shall consist of six full units of study in philosophy and religious studies, at least two of which must be at the 3000 level or above. Further, a major must include both PHIL 1010 and RELS 1010 and no less than one full unit in each of the program's three themes.

All students wishing to major in philosophy and religion must consult with the chairperson of the Department of Philosophy/Religious Studies who will work out a program with them.

In addition to specific program requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 units)

(post grade XII)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students wishing to complete an advanced major in philosophy and religion should consult with the chairperson of the Department of Philosophy/Religious Studies. The Bachelor of Arts with advanced major requires a minimum of 8 and a maximum of 10 full units in philosophy and religious studies, which must include PHIL 1010, RELS 1010, and three units at the 3000 level or above. Further, an advanced major must include no fewer than two units in each of the program's three themes.

In addition to specific program requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in philosophy and religion may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Minor

A minor in philosophy and religion shall consist of three full units of philosophy and religion, two of which must be

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above the 1000 level. Further a minor in philosophy and religion must include no less than one half unit in each of the program's three themes. Students intending to minor in philosophy and religion are encouraged to take both PHIL 1010 and RELS 1010.

In addition to specific department requirements, general university regulations on page 71 must be fulfilled.

Themes and Courses

Human Nature

PHIL 2201	Knowledge, Truth and Opinion
PHIL 2212	Freedom and Responsibility
PHIL 3350	Philosophy and Women
PHIL 3373	Introductory Philosophy of Education
RELS 2203	Myths, Symbols, and Rituals
RELS 3304	Spiritualities
RELS 3307	Death and Dying
RELS 3311	Religion, Gender, and Sexualities

Ethics and Social Morality

PHIL/FSGN 2202	The Roots of Peace and Conflict
PHIL 2209	Introduction to Ethics
PHIL/POLS 2213	Classical Political Thought
PHIL/POLS 2214	Social and Political Justice
PHIL/POLS 3312	Human Rights: Theory and Practice
PHIL 3352	Feminist Ethics
RELS/PHIL 2229	Contemporary Moral Problems
RELS/PHIL 2250	Business Ethics
RELS 3308	Women, Religion and Social Change

Faith and Reason

PHIL/RELS 2217	Reason and Religious Belief
PHIL/RELS 2219	Does God Exist?
PHIL/RELS 3301	God and Evil: The Current Debate
PHIL/RELS 3351	The Nature of Faith
RELS/PHIL 2218	The Nature of God
RELS/PHIL 3320	Science and Religion

Physics (PHYS)

Chair

Katherine Darvesh, BSc, PhD (New Brunswick),
Associate Professor

Faculty

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

Minor

Mount Saint Vincent University offers a minor in physics. A minor in physics must include: PHYS 1101, 1102 and 2260 and a further one and one-half units at the 2000 level or above. Note: PHYS 1120 and 1130 may not be included in the units constituting the physics minor.

Courses

PHYS 1101

General Physics I half unit

Prerequisites: (MATH 1103), or (Nova Scotia high school precalculus mathematics and placement into MATH 1113.)

MATH 1113 is recommended and may be taken concurrently.

A study of the concepts of classical physics emphasizing Newtonian Mechanics, oscillations and waves. Solving mathematical problems is an essential part of the course in order to fully develop these physical principles. Note: Students who have received credit for PHYS 1100 may not take this course for credit.

Laboratory required (3 hours/week)

PHYS 1102

General Physics II half unit

Prerequisites: PHYS 1101. Preferably students will be taking MATH 1114 concurrently.

A study of electricity and magnetism and optics. Topics may include Coulomb's law, electric fields, Ohm's law, magnetic fields, interference, diffraction and some aspects of modern physics. Students who have received credit for PHYS 1100 may not take this course for credit.

Laboratory required (3 hours/week)

PHYS 1120

Introduction to Astronomy I: The Sky and Planets half unit

An introduction to general astronomy for students who may have little background in science or mathematics. Topics may include: introduction to the night sky, historical development of astronomy, planetary motions, eclipses, telescopes and the study of the various objects that make up our solar system.

Note: Students who have received credit for PHYS 2220 may not take this course for credit. This course may not be included as part of a physics minor.

Laboratory required (3 hours/week)

PHYS 1130

Introduction to Astronomy II: Stars and Galaxies half unit

An introduction to general astronomy for students who may have little background in science or mathematics. Topics may include: the Sun as a star, properties and evolution of stars, star clusters, nebulae, properties of our Galaxy and other galaxies, quasars and cosmology. Note: Students who have received credit for PHYS 2220 may not take this course for

credit. This course may not be included as part of a physics minor.

Laboratory required (3 hours/week)

PHYS 2200

Electricity and Magnetism

half unit

Prerequisites: PHYS 1102 and MATH 1114

A study of electric and magnetic fields, forces and potentials with reference to Gauss' law, Ampère's law, Faraday's law, conductors and insulators, resistance, inductance and capacitances in AC circuits. Electromagnetic induction and Maxwell's Equations will also be discussed.

PHYS 2210

Waves and Optics

half unit

Prerequisites: PHYS 1102 and MATH 1114

An introduction to the concepts behind the production, propagation and manipulation of waves including light. Topics include: the simple harmonic oscillator, the wave equation, wave velocity and propagation, wave packets and the techniques of geometrical and physical optics. Interference, diffraction, polarization, and holography may also be included.

PHYS 2230

Modern Physics

half unit

Prerequisites: PHYS 1102 and MATH 1114

An introduction to quantum theory, including its historical development (blackbody radiation, the photoelectric effect, and the Compton effect.) The concept of wave-particle duality is introduced, and the Schrödinger equation is applied to one-dimensional examples. Topics may also include nuclear physics, atomic structure and atomic spectra and the special theory of relativity. Note: Students who have received credit for CHEM 3301 may not take this course for credit.

PHYS 2240

Newtonian Mechanics

half unit

Prerequisites: PHYS 1102 and MATH 1114

An introduction to the fundamental concepts behind our understanding of dynamical systems. Topics will include applications of Newton's Laws, momentum, kinematics, vectors, work and potential energy, angular momentum, stability, central force motion and orbits, and rigid bodies in two dimensions.

PHYS 2260

Experimental Methods

half unit

Prerequisites: PHYS 1102, MATH 1114 and a ½ unit of physics at the 2000 level

An introduction to experimental methods designed to give students laboratory experience in various topics of physics, which will include waves, optics and electromagnetism. Students will be responsible for assembling, performing and documenting the experiments. The class also introduces students to modern data acquisition methods skills, which will be applied in the execution of some experiments. Format: Laboratory 6 hours

PHYS 2250

Topics in Physics

half unit

Prerequisite: permission of the department

An in-depth study of a particular topic in physics. Areas which might be included are nuclear physics, quantum mechanics, special relativity, general relativity, statistical physics, and various topics in astronomy and astrophysics.

PHYS 2301

Chemical Thermodynamics

half unit

Prerequisites: CHEM 1012, PHYS 1101, and MATH 1113.

PHYS 1101 or MATH 1113 may be taken concurrently, though preferably students will have completed these courses along with PHYS 1102 and MATH 1114 prior to taking the course.

An introduction to the laws and theories of physical chemistry. Topics include states of matter, properties of phases and solutions, the laws of thermodynamics and equilibrium. (Also listed as CHEM 2301)

Laboratory required (3 hours/week)

PHYS 3310

Directed Study

half unit

Prerequisite: permission of the department

A directed study of a particular topic in physics. Emphasis will be placed on the learning of new material through reading and discussion. Hours and outline to be arranged between the professor and student.

Section 5

Political Studies (POLS)

Chair

Michael MacMillan, BA (UNB), MA, PhD (Minnesota),
Professor

Faculty

Jeff MacLeod, BA (UCCB), MA (Acadia),
PhD (Western Ontario), Assistant Professor
Meredith Ralston, BA (Toronto), MA (Sussex), PhD
(Dalhousie), Associate Professor
Della Stanley, BA (Mount Allison), MA, PhD (UNB),
Associate Professor
Reginald C. Stuart, BA, MA (UBC), PhD (Florida), Professor

Political studies looks at socio-political change, conflict and governance at all levels of society, from the local to the global stage. Political ideas and values mould our society and shape the way we see and think. Political studies helps you understand why governments make the decisions they do, teaches you to critically evaluate the decisions and allows you to be an informed active citizen. As a political studies student, you will educate yourself in how political systems work, look at the sources of local, national and international conflict and grapple with current issues in political life.

In our programs, we emphasize three important areas of the discipline of political science: Canadian politics (both national and regional), political thought (both classical and contemporary) and international affairs. We encourage our students to sample from all these areas, to help them understand the political significance of globalization.

Note: Any student wishing to major or minor in political studies should consult with the chair of the department.

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

A major consists of six political studies units, which will include POLS 1100; one full unit in political theory selected from POLS 2213, 2214, 3312, and 4413; and one full unit in Canadian politics selected from POLS 2201, 2202, 2205, 2219, 2223, 2227, 3303, 3306, and 4405. Two of the six full units must be at the 3000-level or above. A maximum of one full unit of directed study may be counted toward the political studies major. Students will find ample opportunity to supplement their program in political studies with courses in Canadian studies, economics, history, philosophy and sociology.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

An advanced major in political studies requires a minimum of 8 units and a maximum of 10 full units in political

studies of which 3 units must be at the 3000-level or above. The advanced major will include POLS 1100; one full unit in political theory selected from POLS 2213, 2214, 3312, and 4413; and one full unit in Canadian politics selected from POLS 2201, 2202, 2205, 2219, 2223, 2227, 3303, 3306, and 4405. A maximum of two units of directed study may be counted toward the advanced political studies major. Students will find ample opportunity to supplement their program in political studies with courses in Canadian studies, economics, history, philosophy and sociology.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Areas of Concentration

Canadian and Regional Politics

POLS 2201	Law, Government and Politics in Canada
POLS 2202	People, Power and Politics in Canada
POLS 2205	Atlantic Canada: Society and Politics
POLS 2207	Quebec Politics
POLS 2218	Canadian-American Relations: Continental Nations
POLS 2219	Canadian Foreign Policy
POLS 2223	Women and Politics
POLS 3303	Contemporary Issues in Canadian Public Policy
POLS 3306	Government Administration and Policy Making
POLS 3307	Politics and Society
POLS 3309	Selected Topics in Political Studies
POLS 3361	Women, Social Policy and the Welfare State
POLS 4405	Seminar on Canadian Politics

Political Theory

POLS 2213	Classical Political Thought
POLS 2214	Social and Political Justice
POLS 3310	Selected Topics in Political Thought
POLS 3312	Human Rights: Theory and Practice
POLS 3315	Directed Study in Political Philosophy
POLS 3316	Directed Study in Political Philosophy
POLS 3317	Directed Study in Political Philosophy
POLS 4413	Seminar on Political Ideas: Current Controversies

International Affairs

POLS 2224	War, Peace and Technology
POLS 2227	Contemporary North American Politics
POLS 2244	Contemporary World Events and Issues
POLS 3308	Language and 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
POLS 3334	Globilization and the Nation State
POLS 3344	The United Nations and Global Governance
POLS 3391	Gender and International Relations
POLS 4444	Global Issues Seminar

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in political studies may apply to do an advanced major certificate. Students must fulfil the requirements for the advanced major degree.

Minor

A minor in political studies shall consist of three units of political studies courses which will normally include POLS 1100, and must include one unit at the 3000-level or above.

Courses

POLS 1100

Government and Politics in the 21st Century:

An Introduction

one unit

An introduction to the central concepts and ideas which shape our political world. Focussing on current public controversies, it examines the vital democratic and constitutional principles that are the basis of liberal democratic society, and the various institutions and actors that organize political life in Canada and the United States, including the challenges posed by globalization. (Also listed under Canadian Studies)

POLS 2201

Law, Government and Politics in Canada

half unit

An introduction to the values, structures and processes which are the foundation of Canadian legal and governmental institutions. Topics may include the roles of the Prime Minister, the Cabinet and individual MPs, the constitutional division of powers and Quebec's demands for change, and the basic principles of our legal system. Note: Students who have received credit for POLS 2204 may not take this course for credit. (Also listed under Canadian Studies)

POLS 2202

People, Power and Politics in Canada

half unit

An introduction to core liberal democratic values at the heart of Canadian society and the chief links between citizens and their governments. Such topics as Canadian political culture, political participation, the role of the mass media, political parties and interest groups in shaping decision-making are addressed, and alternatives for change are assessed. Note: Students who have received credit for POLS 2204 may not take this course for credit. (Also listed under Canadian Studies)

POLS 2203

Introduction to Public Policy and the Public Interest

half unit

An introduction to the theoretical, philosophical and ethical foundations of public policy formulation in modern societies. Students will consider issues relating to the nature of democracy, civil society and the public interest in examining the social logic of public policy formation.

POLS 2205

Atlantic Canada: Society and Politics

half unit

An examination of contemporary issues in the Atlantic provinces, and the social and economic forces influencing their development. Topics may include regional political culture, strategies for economic development, the place of Atlantic Canada in the Canadian federation, Maritime Union and other contemporary issues. (Also listed under Canadian Studies)

POLS 2207

Quebec Politics

half unit

An examination of contemporary politics in Quebec, with a special focus on the social and economic bases of political conflict. Topics will include the development of nationalism, the language controversy, sovereignty association, political parties and elections, and other contemporary issues. (Also listed under Canadian Studies)

POLS 2213

Classical Political Thought

half unit

An introduction to the important political ideas and issues addressed from Plato to modern Western European thought. The course explores the relationships between individual and community, the tensions between morality and politics, the justification of warfare, the nature of political justice and the ideal society, among other timeless themes. (Also listed as PHIL 2213)

POLS 2214

Social and Political Justice

half unit

An exploration of the major currents of political thought in the twentieth century. The course focuses on critical debates concerning distributive justice in such areas as social inequality, property rights, individual freedom and limits to state authority with particular attention to the important challenges to the prevailing liberal perspectives posed by communitarian, libertarian and feminist perspectives. (Also listed as PHIL 2214 and as a Peace and Conflict Studies Emphasis Course)

POLS 2218

Canadian-American Relations:

Continental Nations

half unit

A study of themes and policies in the modern Canadian-American relationship. Topics covered include policy making and bilateral relations in a variety of agencies, such as NATO and the UN, and complementary and conflicting national interests in political, military, economic, social and cultural issues in the modern era. (Also listed as HIST 2218 and under Canadian Studies)

POLS 2219

Canadian Foreign Policy

half unit

An examination of Canada's role in the global order and Canada's attempt to regulate that order. Topics will include the principal institutions and actors in the foreign-policy making process, international institutions and organizations through which Canada works, and critical assessment of the contemporary challenges facing Canada's traditional commitments, including trade and defence policy, peacekeeping and international development. (Also listed as HIST 2219 and under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

POLS 2223

Women and Politics

half unit

An examination of the role of women in politics, especially in Canada. Topics to be treated may include: the status of women in traditional political thought and the feminist response, the political involvement of women as citizens and legislators, and women's access to power in different societies. (Also listed as WOMS 2223 and under Canadian Studies)

Section 5

POLS 2224

War, Peace and Technology half unit

An analysis of the nature and roots of war preparations including American, Russian, and Middle East foreign policies and political cultures, plus the extent and consequences of arms production and sales. Topics include the peace movement and UN strategies and alternatives to war and regional arms buildup. (Also listed as a Peace and Conflict Studies Emphasis Course)

POLS 2227

Contemporary North American Politics half unit

An examination and comparison of the social and political life of Canada, the United States and Mexico using various perspectives. National and regional political cultures and comparative federalism are major areas of attention and may be added to by environmental, energy, high technology, defence and foreign policies. (Also listed under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

POLS 2244

Contemporary World Events and Issues half unit

A consideration of current events and issues in world politics and the roles of governmental and non-governmental agencies, transnational corporations and interest groups. Such issues as international human rights, political inequalities, human and national security, and the challenges of globalization to state sovereignty are examined. (Also listed as a Peace and Conflict Studies Emphasis Course)

POLS 3303

Contemporary Issues in Canadian Public Policy half unit

Prerequisite: one prior unit in political studies or permission of the instructor

An examination of policy development and implementation, the choice of policy instruments and the environment of policy-making. The character of business-government relations, policy communities and lobbying, and the impact of various social, economic and political factors on the policy process are examined in relation to current policy problems. (Also listed under Canadian Studies)

POLS 3304

Policy Analysis half unit

Prerequisite: one prior course in political studies or permission of the instructor

An examination of the research strategies and techniques relevant to policy analysis and evaluation. Using a variety of approaches, students will consider alternative tools for managing policy action and policy evaluation.

POLS 3306

Government Administration and Policy Making half unit

An examination of the place of bureaucracy in government and modern society and the interplay of political, economic and social forces in policy-making. Particular attention will be given to such topics as the nature of bureaucracy, the evolution of the Canadian public service, issues in budgetary and regulatory processes, and policy formulation in selected fields. (Also listed as BUSI 3306 and under Canadian Studies)

POLS 3307

Politics and Society half unit

Prerequisite: (SOAN 1100 or 2100) or (one unit of political studies) or (permission of the instructor)

An examination of the social basis of political institutions and practices and of the impact of these institutions and practices on society. Topics normally covered will include grass-roots and social movement activism, political participation, and the roots of power and authority. (Also listed as SOAN 3307 and as a Peace and Conflict Studies Emphasis Course)

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 and under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

POLS 3309

Selected Topics in Political Studies half unit

Prerequisite: one prior unit in political studies or permission of the instructor

An opportunity for students to explore selected areas of interest at an advanced level.

POLS 3310

Selected Topics in Political Studies half unit

Prerequisite: one prior unit in political studies or permission of the instructor.

An opportunity for students to explore selected areas of interest at an advanced level.

POLS 3312

Human Rights: Theory and Practice half unit

Prerequisite: one prior unit in political studies or philosophy or permission of the instructor

A critical examination of interpretations of the idea of human rights. Issues explored are the evolution from ideas of natural rights to the concept of human rights, as well as the character of political, social and cultural rights, and contemporary disputes about their status as universal moral norms which may govern relations among nations, and the debate about equal concern for recognizing individual responsibilities. (Also listed as PHIL 3312 and as a Peace and Conflict Studies Emphasis Course)

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.

<p>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.</p>	<p>formation and national sovereignty. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>
<p>POLS 3317 Directed Study in Political Philosophy one unit A study of one or two major political thinkers or subjects for which the members of the department can offer qualified directed study, with the aim of providing class participants a choice of guided reading and study of important sources of political thinking of interest to individual students. (Also listed as a women-emphasis course)</p>	<p>POLS 3344 The United Nations and Global Governance half unit <i>Prerequisite one course in political studies or economics or permission of the instructor</i> The course will examine the role of international institutions in creating a measure of order and stability among states. Particular attention will be given to the role of the United Nations in the international system, as well as the role of non-governmental and intergovernmental organizations. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>
<p>POLS 3324 New Perspectives on Peace and Conflict: Patterns of Conflict, Paths to Peace half unit <i>Prerequisite: one course in political studies or permission of the department</i> This course explores the nature of conflict and the patterns which it takes as well as the strategies for approaching and/or overcoming antagonistic relationships in a variety of arenas: interpersonal and familial, political, economic and international. Contemporary issues may be considered in the light of history, religious traditions and an appreciation of social, cultural, political and economic forces which have shaped them. The course is characterized by an interdisciplinary approach to lectures and discussions and a group enquiry approach to learning. (Also listed as a Peace and Conflict Studies Emphasis Course)</p>	<p>POLS 3361 Women, Social Policy and The Welfare State half unit <i>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 (one unit of political studies) or (permission of the instructor)</i> 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. (Also listed as WOMS 3361)</p>
<p>POLS 3325 Contrasting Political Environments half unit <i>Prerequisite: one course in political studies or permission of the department</i> 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.</p>	<p>POLS 3391 Gender and International Relations half unit <i>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 (one unit of political studies) or (permission of the instructor)</i> An exploration of the relationships between gender, international relations theory and international organizations, from a feminist perspective. Topics will include the historical role of women in the United Nations and other international organizations; feminist analysis of international relations and development theory; and the global women's movement. (Also listed as WOMS 3391 and as a Peace and Conflict Studies Emphasis Course)</p>
<p>POLS 3326 Global Politics and the Pursuit of Leisure one-half unit <i>Prerequisite: one course in political studies or permission of the department</i> 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)</p>	<p>POLS 3399 Internship one unit <i>Prerequisites: completion of ten units of credit in the POLS program, and written permission of the co-ordinator of the program.</i> This internship involves a term placement with a government or non-governmental organization. Students will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session.</p>
<p>POLS 3334 Globalization and the Nation State half unit <i>Prerequisite: one course in political studies or economics or permission of the instructor</i> The course will examine the ongoing processes of neo-liberal globalization from post WWII to the present day. It will consider critical political and economic perspectives concerning the impact of globalization on domestic policy</p>	<p>POLS 4405 Seminar on Canadian Politics half unit <i>Prerequisite: one unit of 2000 or 3000 political studies or permission of the instructor.</i> 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)</p>

POLS 4406

Public Affairs and Policy Management half unit

Prerequisite: POLS 3304 and six units from POLS and/or ECON or permission of the instructor

An advanced seminar which explores contemporary theoretical approaches and research in the area. The particular topics and discussions will be determined by the professor and students in the seminar. Students will do in-depth work on selected topics in the area.

POLS 4413

Seminar on Political Ideas: Current Controversies

Prerequisite: one unit of 2000 or 3000 political studies or permission of the instructor

An opportunity for students to examine in-depth selected topics in political thought in an engaging seminar format. Topics will vary with the interests of participants and emerging debates in contemporary society.

POLS 4444

Global Issues Seminar half unit

Prerequisite: one unit of political studies or economics at the 2000-level or above or permission of the instructor

An advanced seminar which explores contemporary theoretical approaches and research in the area. The particular topics and discussions will be determined by the professor and students in the seminar. Students will do in-depth work on selected topics in the area. (Also listed as ECON 4444)

Psychology (PSYC)

Chair

Stephen Perrott, BA (SMU), PhD (McGill),
Associate Professor

Faculty

Nancy Bartlett, BA (Glendon), BA, MA, PhD (Concordia),
Assistant Professor
Elizabeth Bowering, BSc (Memorial), BEd (Dalhousie),
PhD (McMaster), Associate Professor
Mary Delaney, BSc (MSVU), MSc, PhD (Pennsylvania State),
Associate Professor
Michelle Eskritt, BA, MA, PhD (Queen's), Associate Professor
David Furrow, BSc (Dalhousie), MS, MPhil, PhD (Yale),
Professor
Fred Harrington, BA (Delaware), PhD (SUNY), Professor
Daniel Lagacé-Séguin, BA, MA (Laurentian), PhD (Carleton),
Assistant Professor
Cynthia Mathieson, BA (Ottawa), BA (MacMurray), MA
(Northern Arizona), MSc, PhD (Calgary), Professor
Jennifer McLaren, BA (Dalhousie and MSVU), MA,
PhD (Dalhousie), Associate Professor
Ronald Vanhouten, BA (SUNY), MA, PhD (Dalhousie),
Professor

Students intending to major in psychology must consult with the departmental chairperson, so that a program can be planned in consultation with an advisor. A student may obtain a Bachelor of Arts or a Bachelor of Science degree with a major in psychology. A Bachelor of Arts degree in psychology requires a three unit arts or professional studies minor and a Bachelor of Science degree requires a three unit science minor. Fifteen or twenty unit, or honours degrees in psychology are offered. Potential majors are strongly advised to take MATH 2208 and 2209 as part of their first five units of study (see MATH 2208 for prerequisites). Any student wishing to major in psychology is urged to consider either the advanced major or honours degree.

Selected courses are available via distance learning.

Psychology Core Program

A degree with a major in psychology requires completion of the psychology core program. This program consists of MATH 2208 and 2209, PSYC 1110, 1120, 2209, 2221, 2222, 3307, and one of 3330 or 3331 (PSY 100 may be substituted for PSYC 1110 and 1120). In addition, at least one full unit must be taken from each of the following core areas:

Experimental: 2210, 2214, 2215, 2216, 2250, 3320, 3332,
3350

Clinical/Applied: 2205, 3302, 3309, 3370, 4410

Social/Personality: 2208, 2265, 2267, 3313, 3315, 3317, 4415

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

The major consists of the psychology core program and may include an additional one and one-half units of psychology. This degree requires that at least two units of psychology be at the 3000 level or above: PSYC 3307 and

3330 or 3331, and at least one additional full unit. In addition, students must also fulfill all general university requirements for the major as listed on page 72 for the Bachelor of Arts and page 74 for the Bachelor of Science.

A Bachelor of Arts or Bachelor of Science degree may be awarded with a psychology major. (See Sections 2 and 4, Academic Information for Admissions Requirements and Undergraduate programs.) A Bachelor of Arts degree in psychology requires a three unit arts or professional studies minor, and a Bachelor of Science degree in psychology requires a three unit science minor. Preferred science minors are in biology, applied statistics or computer studies. (See those program descriptions for special requirements.)

Advanced Major (20 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

An advanced major in psychology consists of one unit of English, the psychology core program, and an additional 1 ½ units of psychology. A further two units of psychology may be included. This degree requires that at least three units of psychology be at the 3000 level or above: PSYC 3307 and 3330 or 3331, and at least two additional units. In addition, students must also fulfill all general university requirements for the advanced major as listed on page 72 for the Bachelor of Arts and page 75 for the Bachelor of Science.

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

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts or Bachelor of Science with a major in psychology may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students wishing to do an honours degree must make formal application through the departmental chairperson. Typically, application would be made after successful completion of 10 units. Minimum requirements for honours program application are a grade of at least B+ in PSYC 2210 (a student is expected to reach this standard the first time this course is taken), a GPA of at least 3.0 in psychology courses, and the agreement of a faculty member to supervise the thesis. Admission to honours, however, is subject to department approval.

An honours degree in psychology requires fulfilment of the requirements listed for the advanced major above, with the exception that PSYC 4405 or 4406 must be taken: PSYC 3330 or 3331 is not a requirement but may be counted as an elective. Additionally, PSYC 2210, 2260, 3332 and 4499 are required courses. Honours students must take one-half unit of the Experimental core in addition to PSYC 2210 and 3332. In addition, students must also fulfill all general university requirements for honours as listed on page 73 for the Bachelor of Arts and page 75 for the Bachelor of Science.

A Bachelor of Arts (Honours) degree in psychology requires a three unit arts or professional studies minor and a

Bachelor of Science (Honours) degree in psychology requires a three unit science minor.

Honours Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Science or Bachelor of Arts with a major in psychology may apply to do an honours certificate. Students must fulfill the requirements for the honours degree listed above and meet the University regulations regarding honours certificates.

Minor

A psychology minor consists of PSYC 1110 and 1120 plus any other two units in psychology.

Courses

PSYC 1110

Introduction to Psychology as a Natural Science half unit

An introduction to psychology as a natural science. Areas surveyed will include, but will not be limited to, the biological bases of behaviour, sensation and perception, as well as a brief overview of the history and methodology of psychology. Note: Students who have received credit for Psychology 100 may not take this course for credit.

PSYC 1120

Introduction to Psychology as a Social Science half unit

Prerequisite: PSYC 1110

An introduction to psychology as a social science. Areas surveyed will include, but will not be limited to, social psychology, personality theory and psychological disorders and therapy. Note: Students who have received credit for Psychology 100 may not take this course for credit.

PSYC 2205

Abnormal Psychology

half unit

Prerequisite: PSYC 1120

A survey of issues concerning the field of abnormal psychology. Major psychopathologies are examined and theories in the area are studied.

PSYC 2208

Social Psychology

half unit

Prerequisite: PSYC 1120

A study of topics in social psychology such as person perception, prejudice, group processes, attitude formation and change, and conformity. (Also listed as a Peace and Conflict Studies Emphasis Course)

PSYC 2209

Research Methods in Psychology

half unit

Prerequisites: PSYC 1120 and MATH 2208 and 2209.

Enrollment is restricted to psychology majors only.

Students should have familiarity with word processing and Windows. This course may not be repeated more than once. An introduction to research design and methodology in the study of behaviour. Emphasis is upon formulation of research questions, data analysis, evaluation of results, and reporting of scientific information.

Laboratory required (3 hours/week)

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PSYC 2210

Contemporary Research Problems in Psychology half unit

Prerequisites: PSYC 2209 and permission of the department

An introduction to advanced research problems. Topics will include experimental design, statistical analysis, and reporting of results. At the end, the student is expected to have designed an independent experiment, submitted a written proposal, and presented the project at a departmental student conference.

Laboratory required (3 hours/week)

PSYC 2214

Learning

half unit

Prerequisite: PSYC 1120

A biobehavioural approach to the selection of behaviour and its environmental control. The course describes, at the behavioural and neurological levels, how selectionist processes determine learning. Topics covered include the origins of learned behaviour, operant selection, environmental guidance of behaviour, classes of environment-behaviour relations, attending, memory, problem solving, and verbal behaviour.

PSYC 2215

Cognitive Psychology

half unit

Prerequisite: PSYC 1120

An examination of research and theory dealing with cognitive processes. Topics to be examined include attention, memory, mental representation, language and problem solving.

PSYC 2216

Sensation and Perception

half unit

Prerequisite: PSYC 1120

A survey of the psychological research designed to study the mental events involved in information extraction. Topics covered could include vision, audition, size and shape constancy, form and pattern perception, attention and illusions, and perceptual development.

PSYC 2220

Psychology of Adulthood and Aging

half unit

Prerequisite: PSYC 1120

A critical examination of the findings and theories in the psychology of adulthood and aging. Topics to be covered will include identity and interpersonal behaviour, memory and intelligence, social-life changes and successful aging. Note: Students who have received credit for GNTG 2220 may not take this course for credit. (Also listed as FSGN 2220)

PSYC 2221

Developmental Psychology I

half unit

Prerequisite: PSYC 1120

An introductory course on human development from conception through adolescence. Theoretical perspectives and research are studied. Topics covered may include genetics, heredity, the pre and perinatal periods, physical growth, motor skills, learning and perception. Note: Students who have received credit for PSY 202 (PSYC 2202) may not take this course for credit.

PSYC 2222

Developmental Psychology II

half unit

Prerequisite: PSYC 2221

An introductory course on human development from conception through adolescence. Theoretical perspectives and research are studied. Topics covered may include emotion, social cognition, gender roles, moral development, familial and extra-familial influences. Note: Students who have received credit for PSY 202 (PSYC 2202) may not take this course for credit.

PSYC 2250

Animal Behaviour

half unit

Prerequisite: PSYC 1120 or BIOL 1153

An introduction to the biological bases of behaviour in animals, covering genetic, developmental, neural, ecological and social aspects. Note: Students who have received credit for PSY 312 or 318 (PSYC 3318) or BIO 319 or 318 (BIOL 3318) may not take this course for credit. (Also listed as BIOL 2250)

PSYC 2255

Evolutionary Psychology

half unit

Prerequisite: PSYC 1120

An introduction to the theory and findings concerning the biological bases of human behaviour. Topics studied will include basic survival mechanisms, mating strategies, parenting, kinship relationships, cooperation, and aggression.

PSYC 2260

Basic Neuroscience

half unit

Prerequisite: BIOL 1153 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 the meaning of gender and sex, and the psychosocial differences and similarities among individuals based on those categories. These issues will be examined from various perspectives which may include gender role socialization, biological, evolutionary, and cross-cultural theories. (Also listed as a women-emphasis course)

PSYC 2267

Human Sexuality

half unit

Prerequisite: PSYC 2265

The study of human sexuality from its historical, psychobiological, and developmental perspectives. Topics will include: the psychobiology of the human sexual response, relationships and behaviour, development of human sexuality, social construction of sexuality, and contemporary social and health issues.

PSYC 3260

Advanced Neuroscience

half unit

Prerequisite: PSYC 2260

Advanced topics in neuroscience such as the sensory systems of animals and humans and cellular mechanisms of memory and learning. (Also listed as BIOL 3260)

PSYC 3302			
Behaviour Modification	half unit		considered is the role of the family, peers, media, and/or schools as contexts for shaping development.
<i>Prerequisite: PSYC 1120</i>			
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 3303			
Advanced Study in Behaviour Modification	half unit		PSYC 3315
<i>Prerequisite: PSYC 3302</i>			Personality Development
An in-depth examination of the application of behaviour modification in a variety of applied settings. Topics covered will include the treatment of autism, school applications, the treatment of clinical problems, community applications, and behavioural safety research. This course will build upon material learned in PSYC 3302.			half unit
			<i>Prerequisite: PSYC 2222</i>
			Different approaches to understanding personality development such as the psychoanalytic, cognitive, behavioural, and cross-cultural perspectives will be highlighted and examined. By examining current research, a number of methodological approaches, and by completing various assignments, students will learn to think critically about these different approaches.
PSYC 3307			
Roots of Modern Psychology	half unit		PSYC 3317
<i>Prerequisites: PSYC 1120 and a 2000-level psychology course</i>			Moral Development
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.			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 3309			
Community Psychology	half unit		PSYC 3319
<i>Prerequisite: PSYC 2205 or 2208</i>			Adolescent Development
An introduction to the methods of research and current findings in the area of community psychology. Problems of mental health, aging, environmental protection, delinquency and unemployment may be among the areas studied. (Also listed as a Peace and Conflict Studies Emphasis Course)			half unit
			<i>Prerequisite: PSYC 2222</i>
			The physical, cognitive and social development of adolescents is studied in the context of family and peer relationships. Possible topics addressed include pubertal timing, gender roles, sexuality, vocational development and participation in risk-taking behaviours (e.g. substance abuse, early parenthood). Note: Students who have received credit for EDUC 5507 may not take this course for credit.
PSYC 3310			
Cognitive Development	half unit		PSYC 3320
<i>Prerequisites: PSYC 2222 and either PSYC 2209 or CHYS 2211</i>			Advanced Methods in Developmental Psychology
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.			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			
Language Development	half unit		PSYC 3330
<i>Prerequisites: PSYC 2222 and either PSYC 2209 or CHYS 2211</i>			Selected Topics in Psychology
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.			half unit
			PSYC 3331
			Selected Topics in Psychology
			half unit
			<i>Prerequisite: PSYC 2209 and two additional units of credit in 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			
Social and Emotional Development	half unit		PSYC 3332
<i>Prerequisite: PSYC 2222</i>			Human Neuropsychology
Normative social and emotional development is studied, primarily in infancy, childhood and adolescence. Topics which may be covered include the development of attachment, self-concept, gender roles, aggression and altruism. Also			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)

Section 5

PSYC 3350 Behavioural Ecology and Sociobiology <i>Prerequisite: PSYC/BIOL 2250</i> A critical analysis of the evolutionary bases of animal behaviour including such areas as adaptation, optimality, sexual selection, parental investment, co-operation and altruism. Note: Students who have received credit for PSY 312 or 318 (PSYC 3318) or BIO 319 or 318 (BIOL 3318) may not take this course for credit. (Also listed as BIOL 3350)	half unit	PSYC 4405 Honours Seminar PSYC 4406 Honours Seminar <i>Prerequisites: PSYC 2210 and written permission of faculty supervisor</i> A seminar devoted to current problems in psychology in order to assist students who are majoring in psychology to integrate their knowledge of the discipline. Extensive reading, reports, and projects will be presented by each student. Topics will be available at registration.	half unit half unit
PSYC 3365 Psychology of Women <i>Prerequisite: PSYC 2265</i> A study of the psychosocial issues that pertain specifically to women. The course will utilize a feminist empiricist perspective to critically review a variety of topics, including: feminist epistemological positions, gender construction across the lifespan, women and work, motherhood, health, intimate relationships. (Also listed as WOMS 3365)	half unit	PSYC 4410 Childhood Psychopathology <i>Prerequisites: PSYC 2222 and a 3000-level course in developmental psychology</i> The etiology, manifestations and management of childhood disorders (e.g. autism, learning disabilities, conduct disorders) will be considered from various developmental theoretical perspectives. Emphasis will be placed on an understanding of the research contributions critical to each area.	half unit
PSYC 3370 Psychological Tests and Measures <i>Prerequisite: PSYC 2209 or CHYS 2211</i> An introduction to psychological measurement and psychometrics. Topics include scale development, standardized scores, reliability, validity, and the value and limitations of psychological testing. A variety of intelligence, achievement, aptitude, and personality tests and the various strategies used to measure these constructs will be studied.	half unit	PSYC 4415 Social Cognition <i>Prerequisites: PSYC 2209 and one unit of PSYC at the 3000-level</i> An examination of individuals' understanding and reasoning about social relationships and social situations. Students will think critically about one area of social cognition, with the topic varying from year to year. Possible topics include aggression, theory of mind, close interpersonal relationships, prejudice, emotional understanding, the self, or humour.	half unit
PSYC 3380 Health Psychology <i>Prerequisites: PSYC 2209 or FSGN 3313, or CHYS 2211 plus one full unit of PSYC at the 2000 level</i> A study of health from the biopsychosocial perspective. The course will review the field's classic studies and concepts, and it will present the most important recent developments. Specific health problems will be discussed, such as HIV/AIDS, cardiovascular disease, cancer, and substance abuse. The emphasis is on understanding the onset of health problems and their outcomes from a critical analysis of the biological, psychological, and social factors affecting health. Note: Students who have received credit in the Fall of 2003 for PSYC 3330 may not take this course for credit.	half unit	PSYC 4499 Honours Thesis and Seminar <i>Prerequisites: PSYC 2210 and completion of fifteen units in the honours program, and written permission of the chairperson</i> 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.	one unit
PSYC 4403 Directed Study	half unit		
PSYC 4404 Directed Study <i>Prerequisites: PSYC 2209 and written permission of faculty supervisor</i> When more than one-half unit of directed study is taken, each half must be supervised by a different faculty member. A course permitting students with advanced standing to pursue study in a specified area of psychology. This study may take the form of a laboratory apprenticeship, which consists of laboratory or field research under the direct supervision of a faculty member, or directed readings in a chosen area of psychology. (Also listed as a women-emphasis course)	half unit		

Public Policy Studies

Co-ordinator

Michael MacMillan, BA (UNB), MA, PhD (Minnesota),
Professor

Faculty

Nargess Kayhani, BS (Tehran), MS, PhD (Oregon)
Associate Professor

Jeff MacLeod, BA (UCCB), MA (Acadia),

PhD (Western Ontario), Assistant Professor

Meredith Ralston, BA (Toronto), MA (Sussex), PhD
(Dalhousie), Associate Professor

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

Reginald C. Stuart, BA, MA (UBC), PhD (Florida), Professor

This Bachelor of Arts program is primarily intended to prepare students as administrators with governments and non-governmental organizations in Canada. It orients students toward the public policy profession by combining core course work in political science and economics, with electives in a diverse array of disciplines. Political science courses provide knowledge about the unique environment within which government personnel work, both within Canada itself, and outside in terms of the changing international context. Economics courses provide background in the fundamentals of economic processes and the constraints within which policy decision-making operates. The liberal arts electives encourage students to experiment with the public policy knowledge they acquire from a variety of academic fields and perspectives. Internship placements with government and/or not for profit organizations provides the student with the practical experience necessary to perform well in future occupational settings. The specific goals of the program are as follows:

1. To provide sufficient course work to ensure that students develop capacities in such skill areas as critical thinking, policy analysis, and communication.
2. To allow students an opportunity to pursue related courses in other programs and to develop areas of substantive expertise.
3. To help prepare students for potential careers in public service and to be effective participants in democratic society.

General Requirements

The program involves completion of 20 units. Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work. There is also an option of an internship, for a total of 21 units. Students must complete the following courses:

ECON 1101	Introduction to Microeconomics	half unit
ECON 1102	Introduction to Macroeconomics	half unit
POLS 2203	Introduction to Public Policy	
	and the Public Interest	half unit
POLS 2214	Social and Political Justice	half unit
POLS 3304	Policy Analysis	half unit
POLS 4406	Public Affairs and Policy Management	half unit
	and	

six units from one area of concentration, and at least two units from the second area of concentration

Required for major concentration in Canadian public policy

ECON 2204	Labour Markets and Policies in Canada	half unit
ECON 2206	Canadian Economic Problems and Policies	half unit
ECON 3325	Public Policy and Public Finance in Canada	half unit
POLS 2201	Law, Government and Politics in Canada	half unit
POLS 2202	People, Power and Politics in Canada	half unit
POLS 3303	Contemporary Issues in Canadian Public Policy	half unit
POLS 3306	Canadian Public Administration	half unit
2 ½ units of electives from within the category		

Required for major concentration in global studies

ECON 2311	International Trade	half unit
ECON 2312	International Finance	half unit
ECON 3330	Economic Development	half unit
POLS 1100	Government and Politics in the 21 st Century	one unit
POLS 2244	Contemporary World Events and Issues	half unit
POLS 3334	Globalization and the Nation State	half unit
2 ½ units of electives from within the category and		
ENGL 2220	Writing to Influence	half unit
PHIL 2220	Reasoning and Argumentation	half unit
and		
Research Tools (2 units)		
MATH 2208	Introduction to Probability and Statistics	half unit
MATH 2209	Introduction to Probability and Statistics II	half unit
SOAN 3313	An Introduction to Research Methods	half unit
SOAN 3314	Research Design	half unit

Internship Option

Students who choose the internship option will complete an internship placement (POLS 3399) in governmental or not for profit organizations as scheduled in the program.

A GPA of 2.0 must be maintained in the courses included in the concentration, in addition to the standard requirements for the Bachelor of Arts degree.

Areas of Concentration

Public Policy and Political Processes

CANA 3305	Contemporary Canadian Issues
ECON 2204	Labour Markets and Policies in Canada
ECON 2206	Canadian Economic Problems
ECON 2207	Current Issues in the Canadian Economy
ECON 3325	Public Policy and Public Finance in Canada
ECON 3335	Income Inequality
HIST 3330	The Historical Development of Multicultural Canada
POLS 2201	Law, Government and Politics in Canada
POLS 2202	People, Power and Politics in Canada
POLS 2205	Atlantic Canada: Society and Politics
POLS 2218/	
HIST 2218	Canadian/American Relations
POLS 2223/	
WOMS 2223	Women and Politics
POLS 2227	Contemporary North American Politics

Section 5

POLS 3303 Contemporary Issues in Canadian Public Policy
 POLS 3304 Policy Analysis
 POLS 3306 Government Administration and Policy Making
 POLS 3307/
 SOAN 3307 Politics and Society
 POLS 3309 Selected Topics in Political Studies
 POLS 3315 Directed Study in Political Philosophy
 POLS 3317 Directed Study in Political Philosophy
 POLS 3361/
 WOMS 3361 Women, Social Policy and the Welfare State
 SOAN 2218 Canadian Social Policy
 SOAN 3312 Canada's Aboriginal Peoples: Contemporary Issues
 SOAN 3360 Organizations in Society

Global Issues

ECON 2311 International Trade
 ECON 2312 International Finance
 ECON 3330 Economic Development
 POLS 1100 Government and Politics in the 21st Century
 POLS 2219 Canadian Foreign Policy
 POLS 2224 War, Peace and Technology
 POLS 2244 Contemporary World Events and Issues
 POLS 3308/
 LING 3308 Language and Politics
 POLS 3310 Selected Topics in Political Studies
 POLS 3312/
 PHIL 3312 Human Rights: Theory and Practice
 POLS 3316 Directed Study in Political Philosophy
 POLS 3317 Directed Study in Political Philosophy
 POLS 3324 New Perspectives on Peace and Conflict
 POLS 3326/
 THMT 3326 Global Politics and the Pursuit of Leisure
 POLS 3334 Globalization and the Nation State
 POLS 3344 The United Nations and Global Governance
 POLS 3391/
 WOMS 3391 Gender and International Relations
 SOAN 2203 Global Human Issues
 SOAN 3302 Global Transformations

Minor

A minor in Public Policy Studies will consist of POLS 1100, ECON 1101 and 1102 and two half units of courses from one of the areas of concentration.

Internship

A distinctive feature of the program is its internship requirement. After completing 10 units within the program, students will complete an internship of 10-12 weeks full-time (or the equivalent) with government agencies or non-government organizations (NGO's). The work term allows students to get practical, hands on experience in the field while they are still in university. This provides students with an opportunity to develop a basic understanding of one or more public policy areas, to apply that understanding in a job during the work terms and to return to the classroom to build on that fresh knowledge and experience. Studies show that such educational experiences enhance the student's academic performance and help ease the student's transition to the workplace upon graduation.

The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, an employer evaluation and a satisfactory work term report.

Public Relations (PBRL)

Chair

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

Faculty

Wade Kenny, BA, BEd, MA (SMU), MA, PhD (Pittsburgh),
 Associate Professor
 Brent King, BSc, MBA (Dalhousie), BJ (Carleton),
 Associate Professor
 Patricia Parsons, BN, MSc (Dalhousie), APR,
 Associate Professor
 DeNel Rehberg Sedo, BA (Spanish & Journalism)
 (North Dakota), MMC (Arizona State University),
 PhD (Simon Fraser), Assistant Professor
 Marie Riley, BA (M.S.V. College), BJ (Carleton), MA
 (Cornell), PhD (Simon Fraser), Associate Professor
 Judith Scrimger, BA (Guelph), DipEd, MA
 (Western Ontario), APR, Associate Professor

See page 89 for a full description of the requirements for the Bachelor of Public Relations degree.

Courses

Note: The Bachelor of Public Relations (Co-operative Education) program is designed as a full-time program of study. 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 (Co-operative Education) program, with the exception of PBRL 1010 which open to students from all disciplines, and PBRL 2013 which is open to students in the Certificate in Professional Writing and Rhetoric.

PBRL 1010

Foundations of Public Relations

half unit

An introduction to public relations as a professional discipline. The course includes a survey of the historical evolution of the field, foundational theories, an exploration of publics, and an introduction to the process of strategic planning. Note: Students who have received credit for PBRL 1100 may not take this course for credit.

PBRL 1188

Co-op Term I

one unit

Prerequisite: Completion of professional development program delivered by the Co-op Office. Completion of courses prescribed by the Public Relations Department course sequence (PBRL 2013, 2014, 2015, 3012) or permission of the department.

A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.

PBRL 2012

Public Relations Writing: Theory and Practice half unit

An examination of public relations writing and the applications. Audience analysis, messages and their effects, and the tools used to research and write are examined within a framework of setting objectives. Students will learn to write news releases, short features and profiles. Note: Students who have received credit for both PBRL 1112 and 2212 may not take this course for credit.

PBRL 2013

Communication: Theory and Practice half unit

An examination of communication theory and its application to public relations practice. Areas of human communication will be studied, including interpersonal, small group, organizational and intercultural.

PBRL 2014

Organizational Context of Public Relations half unit

Prerequisite: PBRL 1010 or permission of the Department

The function of public relations in the corporate setting and its relationship to other business functions such as general management, human resources, and marketing will be studied. Note: Students who have received credit for PBRL 2200 may not take this course for credit.

PBRL 2015

Audiovisual Communications half unit

Prerequisites: PBRL 1010 and 2012

The application of audio and visual technologies in public relations practice to achieve stated strategic objectives. Includes research for and writing and production of public service announcements, video news releases and promotional videos, and still photography. Particular emphasis on writing for the spoken word, script writing and oral presentations in an electronic context. Note: Students who have received credit for PBRL 2220 may not take this course for credit.

Laboratory required

PBRL 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 SPDR 2205 or 2211 may not take this course for credit. (Also listed as COMM 2205)

PBRL 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 SPDR 2205 or 2211 may not take this course for credit. (Also listed as COMM 2211)

PBRL 2288

Co-op Term II one unit

Prerequisite: Completion of professional development program delivered by the Co-op office. Completion of courses prescribed by the Public Relations Department course sequence (PBRL 2015, 3012, 3013, 3014, 4012) or permission of the department.

A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.

PBRL 3012

Persuasive Public Relations Writing half unit

Prerequisite: PBRL 2012

An examination of elements of persuasion as they apply to public relations writing for both internal and external publics. Students will develop the skills required to articulate a position on an issue relevant to a particular organization and prepare print documents such as position papers, marketing features, opinion editorials, speeches and fundraising letters. Note: Students who have received credit for PBRL 3311 may not take this course for credit.

PBRL 3013

Mass Media and Public Opinion half unit

Prerequisite: PBRL 2013 or permission of the department

A focus on the function of mass media in society and the role media play in shaping and influencing public opinion. Students examine the range of factors affecting media content and critically assess the implications of communication technologies. (Also listed as a Peace and Conflict Studies Emphasis Course)

PBRL 3014

Managing Organizational Public Relations half unit

Prerequisite: PBRL 2014

An examination of management theories and principles and their application to organizational public relations programming with special emphasis on social responsibility of organizations. Corporate culture and managing public relations campaigns are explored. Includes assessing an organization's public relations needs, determining a strategic approach, deploying resources (budgets, time and people management), and evaluating results. Note: Students who have received credit for PBRL 4407 may not take this course for credit.

PBRL 3016

Research Methods in Public Relations half unit

An introduction to research methods as applied to both the professional practice of public relations and the academic approach to the discipline as a field of study. Topics include sampling and survey methods, focus group research and content analysis. Students analyse and evaluate practice-based and academic research studies and, under the direction of faculty, carry out a research project. Note: Students who have received credit for PBRL 4409 may not take this course for credit.

Section 5

<p>PBRL 3388 Co-op Term III one unit <i>Prerequisite: Completion of professional development program delivered by the Co-op office. Completion of courses prescribed by the Public Relations Department course sequence (PBRL 2015, 3012, 3013, 3014, 3016, 4012, 4014) or permission of the department.</i> A 14-16 week term of full-time paid career-related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the University on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report.</p>	<p>analysis of codes of ethics and the relationship between legal and ethical issues in public relations.</p>
<p>PBRL 4012 Text-Based Media: Theory and Practice half unit <i>Prerequisite: PBRL 2012</i> A focus on the role of the public relations practitioner as the manager of an organization's program of text-based materials for traditional and online distribution. Students will learn to plan, design, write, edit, manage, and evaluate organizational publications, and will produce "deliverable" publications. Note: Students who have received credit for both PBRL 3312 and 4412 may not take this course for credit. Laboratory required</p>	<p>PBRL 4019 Crisis Communication Management half unit <i>Prerequisite: PBRL 3014</i> An examination of the theoretical and practical dimensions of crisis management, with particular emphasis on a strategic framework that incorporates a communications component. The value of the crisis communications plan is assessed. Strategic and objective-driven models for critique and for simulated events are developed.</p>
<p>PBRL 4014 Advanced Public Relations Management half unit <i>Prerequisite: PBRL 3014</i> A continuation of the study of public relations as a management function using the two-way symmetrical communication model with a specific emphasis on leadership as distinct from management. Issues related to PR counselling, organizational issues management, crisis communication, the process of consulting, entrepreneurship and broader leadership issues within PR as a professional field are explored. Note: Students who have received credit for PBRL 4408 may not take this course for credit.</p>	<p>PBRL 4100 Special Topics in Public Relations half unit <i>Prerequisite: PBRL 3014</i> A study of specialized area of public relations practice. Courses will be offered from time to time.</p> <p>PBRL 4101 Employee Relations half unit <i>Prerequisite: PBRL 3014</i> An exploration of the role of public relations in developing and maintaining internal relationships in an organization. The practitioner's functions as facilitator, advisor and mediator in developing and implementing internal communications which are effective and manageable, and which recognize external factors affecting the employer and employees will be examined.</p>
<p>PBRL 4015 Media Relations half unit <i>Prerequisite: PBRL 3014</i> An examination of the relationship between public relations practitioners and the media, including analysis of media practices, the organization of print and electronic news and current affairs programs. Particular emphasis is placed on relationship-building strategies, media training, media policies, proposing stories to the media, and researching and planning alternative media approaches. Note: Students who have received credit for both PBRL 3320 and 4420 may not take this course for credit.</p>	<p>PBRL 4102 Public Relations in the Not-for-Profit Sector half unit <i>Prerequisite: PBRL 3014</i> An examination of how public relations functions in the not-for-profit sector. Topics will include donor relations, fundraising, board relations, volunteer relations, client relations, and the role of publicity, lobbying, and ethical issues related to not-for-profit public relations.</p>
<p>PBRL 4017 Public Relations Ethics half unit <i>Prerequisite: PBRL 2014</i> An examination of ethics in the professional practice of public relations based on a framework of social responsibility. Explores stages of moral development, values, ethical principles, and loyalties as factors in the development of a framework for ethical decision-making. Also includes a critical</p>	<p>PBRL 4103 Financial Public Relations half unit <i>Prerequisites: PBRL 3014, BUSI 1112, ECON 1101 or permission of the instructor</i> An advanced course that explores the key function of investor relations within publicly-owned companies. The course will provide students with greater insight into the theory and practice of investor relations, as well as the role, responsibilities and knowledge base of IR practitioners.</p> <p>PBRL 4104 Public Relations in Health-Related Organizations half unit <i>Prerequisite: PBRL 3014 or permission of instructor</i> A consideration of the social, political, and economic contexts in which biomedical and health care communication take place. Students will gain practical experience in producing communications plans in the areas of health policy, pharmaceuticals, fundraising or social marketing, and will produce executive briefing materials dealing with current medical issues.</p>

PBRL 4105

Public Relations and Gender half unit

Prerequisite: PBRL 3014 or permission of the instructor

An examination of the feminisation of public relations and its impact on the occupation and on the careers of public relations professionals. Topics include: issues around encroachment of the managerial function; status of women compared to women in other professions; history of women in the field; feminist analyses of public relations issues.

PBRL 4106

Public Relations and Fundraising half unit

Prerequisite: PBRL 3014 or permission of the instructor

An examination of the role and function of fundraising in the not-for-profit sector. Topics will include the relationship between public relations and fundraising, the nature of philanthropy, theories and practices of fundraising, the fundraising volunteer, and ethical issues in fundraising.

PBRL 4107

Advanced Public Relations Writing half unit

Prerequisite: PBRL 3012

The application of advanced writing techniques and strategies, particularly those of creative non-fiction, to public relations writing. Emphasis will be placed on advanced research and editing skills. Students will produce magazine-style features and personal essays.

PBRL 4403

Directed Study half unit

PBRL 4404

Directed Study half unit

Prerequisites: advanced standing in public relations, PBRL 3014, 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.

Sociology/Anthropology (SOAN)

Chair

Leslie Brown, BA (New Brunswick), PhD (Minnesota),
Associate Professor

Faculty

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

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

Jane Gordon, BA (Antioch), MA, PhD (Southern Illinois),
Professor

Dianne Looker, BA (Carleton), MA (Waterloo),
PhD (McMaster) Professor

Hazel MacRae, BA (Western Ontario), MA (Dalhousie), PhD
(McMaster), Associate Professor

Sheva Medjuck, BA (McGill), MA, PhD (York), Professor

Norman Okihira, BA, MA (Toronto), PhD (York), Professor

Barnett Richling, BA (Hofstra), MA, PhD (McGill),
Associate Professor

Joseph Tharamangalam, BA (Madras), MA (Delhi),
MA, PhD (York), Professor

Major (15 Units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students majoring in sociology/anthropology must complete:

1. SOAN 1100, 2100, 3313, 3314, 3300, 4414, 4415
2. A minimum of 2 ½ and a maximum of 3 ½ other sociology/anthropology units, one unit of which must be above the 2000 level.
3. MATH 2208 and 2209. Students should see MATH 2208 for prerequisites.

Students intending to take a 15 unit major in three years are strongly advised to take MATH 2208 and 2209 as part of their first five units of study.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts major degree on page 72 must be fulfilled.

Advanced Major (20 units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Students completing an advance major in sociology/anthropology must complete:

1. SOAN 1100, 2100, 3313, 3314, 3300, 4414, 4415
2. A minimum of 3 ½ and a maximum of 5 ½ other sociology/anthropology units, one unit of which must be above the 2000 level.
3. MATH 2208 and 2209. Students should see MATH 2208 for prerequisites.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts advanced major degree on page 72 must be fulfilled.

Section 5

Advanced Major Certificate

Students who have graduated from Mount Saint Vincent University with a Bachelor of Arts with a major in sociology/anthropology may apply to do an advanced major certificate. Students must fulfill the requirements for the advanced major degree.

Honours Degree

Students wishing to do an honours degree in sociology/anthropology must apply to the department. The program requires the completion of 10 units in sociology/anthropology including SOAN 1100, 2100, 3300, 3313, 3314, 4410, 4414, 4415, and 4499. Three of the remaining sociology/anthropology units must be at the 3000-level or above. MATH 2208 and 2209 are also required.

In addition to specific department requirements, the general university requirements for the Bachelor of Arts honours degree on page 73 must be fulfilled.

Joint Honours Degree

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

1. fulfill 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 3300, 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 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 fulfill the requirements for the honours degree listed above.

Minor

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

Courses

SOAN 1100

Introductory Sociology

one unit

An examination of the basic concepts and terminology of sociology with an introduction to sociological theory and methodology. Analyses of the processes of social interaction including socialization, organization, social control and other substantive areas of sociological concern.

SOAN 2100

Comparative Societies

one unit

A comparison of types of societies in which the world's peoples live, and an introduction to basic anthropological concepts for explaining similarities and differences among them and factors influencing their change. Note: Students

who have received credit for SOAN 2200 may not take this course for credit.

SOAN 2101

Human Evolution

half unit

An introduction to the study of human evolution from its primate beginnings to the emergence of modern *Homo sapiens*. Topics may include the fossil evidence of our evolutionary lineage, connections between biological evolution and the development of human behavioural and mental capacities, gender and division of labour, and variation among historic and living populations.

SOAN 2102

Prehistoric Societies

half unit

An introduction to the evolution of human society from earliest palaeolithic times to the rise of agrarian civilizations. Topics may include archaeological evidence and explanation of the development of technology and society, environmental change, demographic trends, and global migration.

SOAN 2202

Work in Society and Culture

half unit

Prerequisite: SOAN 1100 or 2100

An exploration of the meanings of work in human societies, and of the ways work is organized. Topics may include the nature and experience of work in industrial societies, changes resulting from technological developments and globalization, changing occupational structure, collective action on the part of workers, and gender and work.

SOAN 2203

Global Human Issues

half unit

Prerequisite: SOAN 1100 or 2100

An examination of major problems currently confronting societies around the world. Issues may include environmental degradation, population growth, large-scale migration, and war. (Also listed as a Peace and Conflict Studies Emphasis Course)

SOAN 2208

Cross-Cultural Study of Aging

half unit

Prerequisite: SOAN 1100 or 2100

A study of aging and later adulthood as interpreted and experienced in various cultural settings. The course focuses on practices of production, reproduction, and consumption structuring the lives of older people and their attempts to interpret, find meaning and shape their lives within those structures. Note: Students who have received credit for GNTG 2208 may not take this course for credit. (Also listed as FSGN 2208)

SOAN 2218

Canadian Social Policy

half unit

Prerequisite: SOAN 1100 or permission of the instructor

An examination of various Canadian social policies, the consequences of their implementation, and the process of policy-making. (Also listed under Canadian Studies)

SOAN 2219

Sociology of Aging

half unit

Prerequisite: SOAN 1100

An introduction to the sociological study of aging, including a study of the social process of aging and the institutions, norms and values relevant to the aged. Topics to be

discussed include: aging and the family, the politics of aging, aging and Canadian social policy. Note: Students who have received credit for GNTG 2219 may not take this course for credit. (Also listed as FSGN 2219 and under Canadian Studies)

SOAN 2221
The Family in Comparative Perspective half unit
Prerequisite: SOAN 1100 or 2100

Study of families in various cultural settings. Topics include children and the Third World; modernization and social change; gender roles and family relationships.

SOAN 2222
The Family Life Cycle half unit
Prerequisite: SOAN 1100 or 2100

An examination of the various stages of the family life cycle from courtship to marital breakup. The dynamics of family life are explored from a variety of perspectives.

SOAN 2230
Canadian Society half unit
Prerequisite: SOAN 1100 or 2100 or permission of the instructor

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. (Also listed under Canadian Studies)

SOAN 2265
Sociology of Women half unit
Prerequisite: SOAN 1100 or permission of the instructor

A critical examination of the position of women in modern societies based on the empirical findings and theories of sociologists. Issues to be covered include the evidence of discrimination, theories dealing with the position of women, e.g. Marxism, feminism, and the recent resurgence of feminism as a social movement. (Also listed as a women-emphasis course)

SOAN 2266
Cross-Cultural Perspectives on Women half unit
Prerequisite: SOAN 1100 or 2100 or WOMS 1102 or permission of the instructor

The comparative study of women in society and culture. Topics include the inter-relationships of women's status, the division of labour, and world view, and the effects of modernization on women in developing nations. (Also listed as a women-emphasis course and as a Peace and Conflict Studies Emphasis Course)

SOAN 2281
Language and Culture half unit
Prerequisite: SOAN 1100 or 2100 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 LING 2281)

SOAN 3300
Ethnography half unit

Prerequisite: SOAN 1100 and 2100 or permission of the instructor

An examination of the central place of ethnography in the anthropological study of culture. Topics include the development of ethnographic practice, modes of research, and styles of cultural description, interpretation, and analysis.

SOAN 3302
Global Transformations half unit

Prerequisite: SOAN 1100 or 2100

An examination of the major social and cultural changes in the contemporary world. Topics explored may include the nature of the emerging "global village", new forms of inequalities and imperialisms, the homogenization of culture, the impact of information technology and cyberspace, and the emerging forms of resistance against these. (Also listed as a Peace and Conflict Studies Emphasis Course)

SOAN 3303
Race & Ethnic Relations: Basic Concepts half unit

Prerequisite: SOAN 1100 or 2100 or permission of the instructor

An examination of the biological, historical and socio-cultural foundations of race and ethnicity, and of how racial and ethnic distinctions influence patterns of everyday social life. Emphasis is given to Canadian case studies which illustrate the role of race and ethnicity in modern society. (Also listed under Canadian Studies)

SOAN 3306
Race & Ethnic Relations: Minority Groups and Social Structure half unit

Prerequisite: SOAN 3303 or permission of the instructor

An examination of the ways ethnic and racial groups are formed, how they persist over time, and how they change in response to changing conditions in society. Case studies from Canada and other societies are examined to demonstrate these processes of persistence and change. (Also listed under Canadian Studies and as a Peace and Conflict Studies Emphasis Course)

SOAN 3307
Politics and Society half unit

Prerequisite: (SOAN 1100 or 2100) or (one unit of political studies) or (permission of the instructor)

An examination of the social basis of political institutions and practices and of the impact of these institutions and practices on society. Topics normally covered will include grass-roots and social movement activism, political participation, and the roots of power and authority. (Also listed as POLS 3307 and as a Peace and Conflict Studies Emphasis Course)

SOAN 3308
Inequality and Social Protest in Contemporary Societies half unit

Prerequisite: SOAN 1100 or 2100

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. (Also listed as a Peace and Conflict Studies Emphasis Course)

Section 5

SOAN 3311		
Canada's Aboriginal Peoples: Traditional Cultures	half unit	
<i>Prerequisite:</i> SOAN 1100 or 2100 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. (Also listed under Canadian Studies)		
SOAN 3312		
Canada's Aboriginal Peoples: Contemporary Issues	half unit	
<i>Prerequisite:</i> 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. (Also listed under Canadian Studies)		
SOAN 3313		
An Introduction to Research Methods	half unit	
<i>Prerequisites:</i> 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	
<i>Prerequisite:</i> 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 3320		
Community and Change	half unit	
<i>Prerequisite:</i> SOAN 1100 or 2100		
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. Note: Students who have received credit for SOAN 3321 may not take this course for credit. (Also listed as FSGN 3320)		
SOAN 3325		
Religion in Contemporary Societies	half unit	
<i>Prerequisite:</i> SOAN 1100 or 2100		
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	
<i>Prerequisite:</i> SOAN 1100 or 2100		
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	
<i>Prerequisite:</i> 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	
<i>Prerequisite:</i> 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. (Also listed under Canadian Studies)		
SOAN 3333		
Criminal Justice in Canada	half unit	
<i>Prerequisite:</i> 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. (Also listed under Canadian Studies)		
SOAN 3340		
Socialization in Early Life	half unit	
<i>Prerequisite:</i> 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	
<i>Prerequisite:</i> 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	
<i>Prerequisite:</i> 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 <i>Prerequisite: SOAN 1100</i> A theoretical and empirical examination of the social organization of the school. Topics that may be considered are socialization and learning, the formal organization of the school, the teacher and teaching, student social structure, teacher-student relationships, and the changing school. (Also listed as EDUC 5426)	half unit	out between the students and faculty member concerned. (Also listed as a women-emphasis course)	
SOAN 3360 Organizations in Society <i>Prerequisite: SOAN 1100 or permission of the instructor</i> An examination of a range of organizations including voluntary associations and work organizations. Topics may include relations of power and control, organizational culture, bureaucracy and its alternatives, gender and organization, environments of organizations, technology, and change.	half unit	SOAN 4410 Senior Seminar <i>Prerequisite: admission to the honours program or permission of the instructor</i> An advanced seminar in sociological and anthropological theory and research methods. Students will do in-depth work on selected topics in these areas.	one unit
SOAN 3366 Society and Culture in Atlantic Canada <i>Prerequisite: SOAN 1100</i> An examination of the ways in which Atlantic Canada has been studied by sociologists and anthropologists. Topics include the nature of the local cultures and communities, structured inequalities, and regional identity. (Also listed under Canadian Studies)	half unit	SOAN 4411 Directed Study SOAN 4412 Directed Study SOAN 4413 Directed Study <i>Prerequisites: advanced standing and permission of the department</i> An open content course permitting the student to do sociological and/or anthropological research on a substantive area of interest. Research proposals require approval of the instructor. (Also listed as a women-emphasis course)	half unit half unit half unit
SOAN 3370 The Anthropology of War and Aggression <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An introduction to the anthropological study of war and aggression among tribal peoples. A number of theoretical viewpoints explaining the origins, causes, and consequences of conflict in non-state societies are examined, and some suggestions about their relevance to war and conflict in industrialized states are made. (Also listed as a Peace and Conflict Studies Emphasis Course)	half unit	SOAN 4414 Classical Sociological and Anthropological Theory <i>Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor</i> An examination of the intellectual roots of sociology and anthropology and the works of major thinkers of the nineteenth century. Ideas of Marx, Weber, Durkheim, and others are examined in detail.	half unit
SOAN 3380 Advanced Topics in Sociology/Anthropology SOAN 3381 Advanced Topics in Sociology/Anthropology <i>Prerequisites: SOAN 1100 or 2100, and one additional unit</i> An in-depth examination of a specific topic in sociology/anthropology either building on a lower-level course or focussing on a topic not currently covered in other course offerings.	half unit half unit	SOAN 4415 Contemporary Sociological and Anthropological Theory <i>Prerequisite: open to senior students majoring in sociology/anthropology or permission of the instructor</i> The major schools of thought in contemporary sociology and anthropology are selectively studied. Contrasts between these various theoretical orientations are examined.	half unit
SOAN 3382 Area Studies <i>Prerequisite: SOAN 1100 or 2100 or permission of the instructor</i> An analysis of a specific culture area and the inter-relationship of history and environment in the development of that area.	half unit	SOAN 4499 Honours Thesis <i>Prerequisite: advanced standing in the honours program</i> 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.	one unit
SOAN 4405 Reading Course in Sociology/Anthropology <i>Prerequisites: advanced standing and permission of the department</i> Students enrolled in this course will do readings in a chosen area of sociology, under the supervision of one of the members of the department. The area chosen is to be worked	half unit		

Speech and Drama (SPDR)

Speech and drama courses are now listed under Communications (COMM), page 122, Fine Arts (FINE), page 146 or Public Relations (PBRL), page 190.

Section 5

Tourism and Hospitality Management (THMT)

Chair

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

Co-ordinator - Tourism and Hospitality Management

Karen Blotnicky, BA, MBA (SMU), Assistant Professor

Faculty

Robert Bagg, BA, MBA, MPA (Dalhousie),
Assistant Professor
Candace Blayney, BA, BEd (UNB), MBA (Athabasca),
Assistant Professor
Sheila Brown, BA (Cambridge), MA, PhD (Alberta), Professor
Nancy Chesworth, BA, BEd (Acadia), MAEHD
(George Washington), PhD (Pennsylvania State),
Assistant Professor
Mallika Das, MSc (Madras), MBA (UBC),
PhD (Bath), Professor
Wendy Doyle, BA (MSVU), MBA (Dalhousie), CA,
Professor
Randall Fisher, BSc (McGill), MBA (Dalhousie), PhD (Bath),
Associate Professor
Wanda George, BRM, MBA (SMU), PhD (Guelph),
Assistant Professor
Elizabeth Hicks, BBA (New Brunswick), MBA (SMU), CA,
Assistant Professor
Ned Kelleher, QC, BComm (SMU), LLB, MBA (Dalhousie),
Associate Professor
James Macaulay, BSc, MBA (Dalhousie) MPS (Cornell),
Associate Professor
Helen Mallette, BAdmin (Quebec), MSc, Bus Adm (Ecole des
Hautes Commerciales), PhD (l'Université du Québec),
Associate Professor
Peter Mombourquette, BA (UCCB), BEd (StFX), MBA (SMU),
Assistant Professor
Don Shiner, CD, CPSM, BSc (Acadia), MBA (Dalhousie),
PhD (Bradford), Associate Professor
Malcolm Stebbins, BSc (Utah), MBA, PhD (Michigan State),
Associate Professor
Rod Tilley, BBA (Bishop's), MBA (Dalhousie), CA,
Associate Professor
Jeffrey Young, BA, BEd (Dalhousie), MBA (SMU),
MA (MSVU), PhD (Dalhousie), Professor

See page 90 for a full description of the requirements for the Bachelor of Tourism and Hospitality Management degree or page 68 for the Certificate in Tourism and Hospitality Management or page 70 for the Diploma in Tourism and Hospitality Management. See page 56 for information on supplemental fees associated with certain courses.

Courses

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

THMT 1101

Introduction to Tourism and Hospitality half unit

The elements of tourism and hospitality; facility and accommodation, food and beverage, travel, tourism activities and the economic impact of tourism are introduced. A creative problem-solving approach is applied to the development and design of these elements. The course stresses critical thinking techniques and writing presentation skills. Course work includes lectures, primary research, case analysis and field trips.

THMT 1116

Principles of Food Production and Service half unit

An introduction to the various food groups, their structure and biochemical components and the changes that take place during handling, storage and cooking. Fundamentals of culinary practice and service are included. Laboratory required

THMT 1188

Co-op Term I one unit

Prerequisite: admission to the Bachelor of Tourism and Hospitality Management Co-op route is required. Completion of professional development program delivered by the Co-op Office. Completion of THMT 2216 and completion of course units prescribed by the Department of Tourism and Hospitality Management course sequence.

A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Tourism and Hospitality Management Co-op degree.)

THMT 2201

Alternate Forms of Tourism half unit

Prerequisite: THMT 1101 or equivalent or permission of the instructor

An examination of various forms of tourism which are growing in importance and popularity including adventure tourism, ecotourism, nature-based, aboriginal, cultural, historical, marine, gambling, spiritual and seasonal tourism.

THMT 2202

Communications Management half unit

Prerequisite: THMT 1101 or BUSI 1112

A study of communications functions in organizations, including effective and efficient use of written, oral and electronic communications. Communication skills will be developed through individual and group in-class activities and computer assignments. Note: Students who have received credit for THMT 3302 may not take this course for credit. (Also listed as BUSI 2202)

THMT 2205 Geography for Tourism and Business <i>Prerequisite: THMT 1101 or equivalent or permission of the instructor</i> An introduction to global geography with emphasis on destinations currently important to tourism, and, an examination of emerging destinations, areas threatened by overuse, national parks, and areas requiring careful planning and stewardship to ensure their survival.	half unit	THMT 3305 International Travel and Tourism <i>Prerequisites: THMT 2205, BUSI 2231 and 2257 or permission of the instructor</i> Focuses on international destinations. Includes tourism attributes and their prime markets. Covers tourists' purchase behaviour, infrastructure and development of international transportation systems.	half unit
THMT 2216 Restaurant and Food Service Management <i>Prerequisites: THMT 1116 or NUTR 1103</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. Laboratory required	half unit	THMT 3311 Small Business Management <i>Prerequisites: BUSI 2212, 2213, 2230, 3360, and 3361</i> Review of basic principles of accounting, management, marketing and finance as they apply to the establishment and maintenance of a small business in the Canadian environment. Planning, market surveys, location, funding, structure, personnel policies, credit, etc., will be considered. Lectures, discussions, cases and projects. (Also listed as BUSI 3311)	half unit
THMT 2225 Design Management in Business and Tourism <i>Prerequisites: THMT 1101, BUSI 1112 or permission of the instructor</i> An examination of the role design can play as a key component of management strategy in business enterprises generally and the eight sectors of the tourism industry. Students will apply the design process and have opportunities to develop creative problem solving skills through projects in communications, the built environment, and the design of products and services. (Also listed as BUSI 2225)	half unit	THMT 3312 Research Methods Seminar for Tourism and Hospitality <i>Prerequisites: MATH 2208 and 2209</i> A survey of the current methods of tourism and hospitality research and inquiry including such issues as research design, use of forecasting tools, questionnaire construction and interviewing techniques. A structured field research project is designed and completed. Fieldwork required	half unit
THMT 2288 Co-op Term II <i>Prerequisite: completion of THMT 1188 and 2202 and courses prescribed by the Department of Tourism and Hospitality Management course sequence. Completion of return-to-campus session delivered by the Co-op Office.</i> A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session. Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Tourism and Hospitality Management Co-op degree.)	one unit	THMT 3316 Food Service Management <i>Prerequisites: THMT 2216, BUSI 2222 and 2255 or CMPS/INTE 2245 or permission of the instructor</i> An in-depth study of restaurant and food service management techniques, institutional food service, operational control theory and methods, computerization, staffing, training and labour issues. Laboratory, field work, case analysis and computer simulation will extend the food production and controls covered in THMT 2216. Laboratory required	half unit
THMT 2299 Practicum I <i>Prerequisites: admission to the Practica Route in the Bachelor of Tourism and Hospitality Management (see page 92) and permission of the Program Co-ordinator for Tourism and Hospitality Management.</i> Completion of 560 hours of work experience (paid or unpaid) in the industry. Under the direction of a faculty supervisor students develop, undertake and complete a project in the context of the work experience and submit a final written report.	half unit	THMT 3317 Beverage Management <i>Prerequisites: THMT 2216 or permission of the instructor</i> An intensive study of beverage selection and management. Beverage choice for specific venues and meals is emphasized. An appreciation and comparison of beverages from mineral water to spirits is covered. Wine varietals, cultivation and wine making processes are included along with the legal aspects of beverage management and service.	half unit
		THMT 3321 Facility Management <i>Prerequisite: THMT 1101 or permission of the instructor</i> A study of the application of management processes to the development and operation of facilities associated with food services, lodging or institutional enterprises. Concerns such as housekeeping, structural and systems maintenance, purchasing, supervision and motivation of employees, departmental operations, energy and value management as well as legal aspects will be considered. Students who have 70 percent or better on the American Hotel/Motel Association Educational Institute Exam will receive a facility management	half unit

certificate. Note: Students who have received credit for HUEC 3321 may not take this course for credit. (Also listed as FSGN 3321)

Laboratory required

THMT 3322

Environment and Facility Planning

half unit

Prerequisite: THMT 1101 or permission of the instructor

A study of the application of environmental design and research to space programming and planning. Planning functions necessary to develop a concept into a structural and operational reality will be included: financial planning, feasibility, user needs, development of atmosphere, facility/environment layout. Computerized space planning packages may be used. Note: Students who have received credit for THMT 3330 or HUEC 3322 may not take this course for credit. (Also listed as FSGN 3322)

THMT 3323

Event and Meeting Management

half unit

Prerequisite: THMT 1101 or permission of the instructor

An examination of the role and impact of events, festivals, conventions and meetings on the tourism and hospitality industry. The scope and processes of event and meeting management will be considered. Students will be required to participate in planning and managing an event, convention or meeting.

THMT 3326

Global Politics and the Pursuit of Leisure

half unit

Prerequisite: at least one previous course in political studies or permission of the department

Leisure, considered as a socio-political phenomenon, and the impacts of leisure-oriented activities on environmental, cultural and socio-political life are examined. The politics of cultural commercialization, resort area development and control, and international tourism development are central to this course. (Also listed as POLS 3326)

THMT 3380

Tourism and Hospitality Study Tour

half unit

Prerequisite: Permission of the department. Normally, completion of fifteen units of university credit and enrollment in either the BTHM or Bachelor of Business Administration degree program is required.

A domestic or foreign study tour to investigate a tourism destination(s) or tourism and hospitality enterprises. Tour itineraries will be planned to meet specific course and degree program objectives; participation in pre and post tour academic activities will be required. Students are normally responsible for the costs of the tour in addition to tuition.

THMT 2288

Co-op Term III

one unit

Prerequisite: completion of THMT 2288 and courses prescribed by the Department of Tourism and Hospitality Management course sequence. Completion of return-to-campus session delivered by the Co-op Office.

A 14-16 week term of full-time paid career related experience in an organizational setting: corporate, non-profit or government. Students will work with industry professionals who provide feedback to the university on the student's performance and development. The student will be required to set learning objectives, submit a work term report and participate in a return-to-campus/debriefing session.

Evaluation for the successful completion of the co-op term is based on learning objectives, a work site visit, an employer evaluation and a satisfactory work term report. (This course may only be counted for credit toward the 23-unit Bachelor of Tourism and Hospitality Management Co-op degree.)

THMT 3399

Practicum II

half unit

Prerequisites: admission to the Practica Route in the Bachelor of Tourism and Hospitality Management (see page 92) and permission of the Program Co-ordinator for Tourism and Hospitality Management.

Completion of 560 hours of work experience (paid or unpaid) in the industry. Under the direction of a faculty supervisor students develop, undertake and complete a project in the context of the work experience and submit a final written report.

THMT 4405

Destination Planning

half unit

Prerequisites: BUSI 2231, MATH 2209 and THMT 1101

An analysis of the socioeconomic planning process involved in developing tourist destination regions, the adjustment process involved in integrating tourism into a developing economy and the project management skills inherent in steering a development from inception to fruition. Extensive use is made of concepts from sociology, economics, political science and business disciplines, largely in a case analysis context.

THMT 4406

Destination Development

half unit

Prerequisite: THMT 4405

Covers tourism development issues in global, community, metropolitan, urban and rural settings. Emphasis on policy and product development, regeneration, and enhancement of facilities and services to meet the needs of tourists. Impacts on physical, social and economic factors and inter-relationship with models for tourism development are covered.

THMT 4409

Strategic Management for Tourism and Hospitality

half unit

Prerequisite: Restricted to senior Bachelor of Tourism and Hospitality Management students who have completed 15 units in the Tourism and Hospitality Management program including BUSI 2231, 2255, 2259, 3320 and 3361

An integrative course which focuses on executive-level management concerns and processes. Features extensive use of case studies, requiring students to draw on and integrate knowledge from previous courses in tourism and hospitality management and business management.

THMT 4410

Small Business Consultancy

half unit

Prerequisites: BUSI 2212, 2213, 2231, and 3361

An introduction to small business consulting through research, projects and presentations carried out in conjunction with the Centre for Women in Business. Note: Students who have received credit for BUSI 4411 may not take this course for credit. (Also listed as BUSI 4410)

THMT 4411

Catering Technology and Systems half unit

Prerequisite: THMT 2216

A study of the use of modern equipment and new technology in catering operations including systems design, work flow, and specialized techniques. Some equipment and product appraisal is included.

Laboratory required

THMT 4421

Accommodation and Leisure Operations half unit

Prerequisite: Restricted to students who have completed 15 units in the tourism and hospitality management or the business administration degree programs.

An integration and application of knowledge from earlier years into the planning, implementation, operation and maintenance of accommodation and leisure facilities, including hotels, motels, resorts, conference centres, theme parks and other attractions. Case studies and speakers from the tourism industry will be included

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 4446

New Venture Creation for Business and Tourism half unit

Prerequisites: BUSI 1112 or THMT 1101 and BUSI/THMT 3311 or permission of the instructor.

A focus on the practical application of a business plan.

Students will write a condensed business plan in the first two weeks of class then spend the remainder of the term operating the business. (Also listed as BUSI 4446)

THMT 4490

Directed Study or Research half unit

THMT 4491

Directed Study or Research half unit

Prerequisite: Permission of the department. Normally, completion of 15 units of university credit and enrollment in the Bachelor of Tourism and Hospitality Management 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.

THMT 4499

Honours Thesis one unit

Prerequisite: Open to students who have completed 15 units of the Honours Bachelor of Tourism and Hospitality Management degree program.

Honours students in tourism and hospitality management 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.

Women's Studies (WOMS)

Chair

Jane Gordon, BA (Antioch), MA,
PhD (Southern Illinois), Professor

Faculty

Mary Delaney, BSc (MSVU), MSc, PhD (Pennsylvania State),
Associate Professor
Meredith Ralston, BA (Toronto), MA (Sussex), PhD
(Dalhousie), Associate Professor
Katherine Side, BPE, BA (McMaster), MA (Kent),
PhD (York), Assistant Professor

Major (15 units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Any student wishing to take an Interdisciplinary Bachelor of Arts in Women's Studies should consult with the Women's Studies Department. To obtain an interdisciplinary Bachelor of Arts in Women's Studies, students must fulfill the following requirements:

WOMS 1110 Focus on Women I	half unit
and	
WOMS 1112 Focus on Women II	half unit
WOMS 3309 Feminism and Knowledge	half unit
or	
WOMS 3310 Women's Studies Methodologies	half unit
WOMS 3311 History of Feminist Thought	half unit
or	
WOMS 3311 Contemporary Feminist Thought	half unit
WOMS 4411 Senior Seminar	half unit
or	
WOMS 4412 Senior Seminar	half unit
plus	
4 ½ units of women's studies or departmental women-emphasis courses, including at least ½ unit from each of two different departments, and with at least 1 unit taken at the 3000 or 4000-level.	
and	
a three unit minor	

Advanced Major (20 units)

Students must declare their major before registering for their sixth unit of course work. Students who do not declare their intention to complete a major or a General Studies program within this time frame will not be permitted to register for further course work.

Any student wishing to take an interdisciplinary Bachelor of Arts in women's studies should consult with the Women's Studies Department. To obtain an interdisciplinary Bachelor of Arts in Women's Studies, students must fulfill the following requirements:

WOMS 1110 Focus on Women I	half unit
and	
WOMS 1112 Focus on Women II	half unit
WOMS 3309 Feminism and Knowledge	half unit

or		
WOMS 3310 Women's Studies Methodologies		half unit
WOMS 3311 History of Feminist Thought		half unit
or		
WOMS 3311 Contemporary Feminist Thought		half unit
WOMS 4411 Senior Seminar		half unit
or		
WOMS 4412 Senior Seminar		half unit
plus		
6 units of women's studies or departmental women-emphasis courses, including at least ½ unit from each of two different departments, and with at least 2 ½ units taken at the 3000 or 4000-level.		
and		
a three-unit minor		

Advanced Major 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 advanced major certificate. Students must fulfill the requirements for the advanced major degree.

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 fulfill the following requirements:

WOMS 1110 Focus on Women I	half unit
and	
WOMS 1112 Focus on Women II	half unit
WOMS 3309 Feminism and Knowledge	half unit
or	
WOMS 3310 Women's Studies Methodologies	half unit
WOMS 3311 History of Feminist Thought	half unit
or	
WOMS 3311 Contemporary Feminist Thought	half unit
WOMS 4411 Senior Seminar	half unit
or	
WOMS 4412 Senior Seminar	half unit
WOMS 4499 Honours Thesis	one unit
plus	
6 ½ units of women's studies or departmental women-emphasis courses, including at least ½ unit from each of two different departments, and with at least 2 ½ units taken at the 3000 or 4000-level.	
and	
a three-unit minor	

Students must also satisfy all normal requirements for an Bachelor of Arts honours as outlined on page 73.

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 fulfill the requirements for the honours degree listed above and meet the University regulations regarding honours certificates.

Minor

Students may take a minor in women's studies by completing WOMS 1110 and 1112 plus two units from the courses listed below. One full unit will be a women's studies course at the 3000 or 4000 level.

Courses

WOMS 1110

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 social sciences. Topics will include women's relations to work, family, health, education, race, class, sexuality and violence. Note: Students who have received credit for WOMS 1102 may not take this course for credit.

WOMS 1112

Focus on Women II half unit

Prerequisite: WOMS 1110

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 foundation of women's oppression. Note: Students who have received credit for WOMS 1101 may not take this course for credit.

WOMS 2221

Women and Health half unit

Prerequisite: WOMS 1112 or permission of the instructor

An interdisciplinary course which exams issues in women's health. Topics may include body image and size, reproductive control, childbirth, mental health, aging and menopause. The course examines the social practices and power arrangements in the treatment of women's health.

WOMS 2223

Women and Politics half unit

An examination of the role of women in politics, especially in Canada. Topics to be treated may include: the status of women in traditional political thought and the feminist response, the political involvement of women as citizens and legislators, and women's access to power in different societies. (Also listed as POLS 2223 and under Canadian Studies)

WOMS 2231

Women and Culture half unit

Prerequisites: WOMS 1112 or SOAN 1100 or permission of the instructor

An examination of the role women have played in the performing and visual arts, including theatre, music, dance, film and painting. The purpose of this course is to analyse from a feminist perspective how representations of women both reflect and create our culture. The course will focus

particularly on women's role as producers, consumers and content of art forms. Note: Students who have received credit for WOMS 3331 may not take this course for credit.

WOMS 2281

Women and Caregiving half unit

Prerequisite: WOMS 1112

An exploration of the social, economic, and ideological influences on the role of women as caregivers. The opportunities and consequences of women's caregiving roles, in the family and in the paid labour force will be examined. The conflicts, contradictions and tensions in the work of caregiving will be investigated.

WOMS 3301

Selected Topics in Women's Studies half unit

WOMS 3302

Selected Topics in Women's Studies half unit

Prerequisites: WOMS 1110 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 1110 and SOAN/FSGN 2219 or PSYC /FSGN 2220

An examination of the unique roles and position of older women in contemporary society with an emphasis on how they are perceived and treated by society. Topics may include the variations in the psychological, health and socioeconomic status and needs of older women with implications for social policy. Note Students who have received credit for GNTG 3305 may not take this course for credit (Also listed as FSGN 3305)

WOMS 3309

Feminism and Knowledge half unit

Prerequisite: WOMS 1112

An examination of traditional and feminist theories of knowledge asking students to think about how, what and why they know what they know. What is knowledge? How do we know? And who can know it? Note: Students who have received credit for WOMS 2211 may not take this course for credit.

WOMS 3310

Women's Studies Methodologies half unit

Prerequisites: WOMS 1112, 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. The course will include an applied research project in women's studies.

WOMS 3311

History of Feminist Thought half unit

Prerequisites: WOMS 1112

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

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religious reformers, rationalists, political radicals, Marxists, socialists, existentialists and liberal democrats.

WOMS 3312

Contemporary Feminist Thought

half unit

Prerequisites: WOMS 1112

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 3313

Women, Culture and Food

half unit

An examination and exploration of the reproduction, production, consumption and representation of food as it relates to women in various cultural traditions. Issues include: food as sacred/profane, food rituals, food taboos, the material conditions of food production, globalization, women's particular responsibility for food cross-culturally and the symbolic significance of food and women's bodies. (Also listed as RELS 3313)

WOMS 3330

Canadian Women Film Directors

half unit

Prerequisites: (WOMS 1110 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)

A study of Canadian Women Film Directors' contribution to narrative, documentary, experimental filmmaking and animation. Diverse directional styles and subject matter will be discussed in the context of sociohistorical changes that they reflect or resist. Readings will challenge dominant mainstream representation from various feminist perspectives and suggest alternate reception strategies. (Also listed as FINE 3330/GWOM 6330 and under Canadian Studies)

WOMS 3333

International Women Film Directors

half unit

Prerequisites: WOMS 3330 or permission of the instructor

A study from various feminist perspectives of international Women Film Directors from the first director Alice Guy Blache to the present. Narrative, documentary and experimental films will represent a broad spectrum of ethnic and national cinemas, disrupt ideological formulas and expectations and challenge voyeuristic, spectatorial positioning. Note: Students who have received credit for WOMS/FINE 3332 for credit may not take this course for credit. (Also listed as FINE 3333/GWOM 6333)

WOMS 3341

Legal Status of Women

half unit

A study of case law and current issues related to the status of women. Note: Students who have received credit for HUEC 3341 may not take this course for credit. (Also listed as FSGN 3341)

WOMS 3351

Women, War and Peace

half unit

Prerequisites: (one-half unit in a women's studies course and one-half unit in a women's history course) or (two-half units of women's studies courses or two-half units of women's history courses) or (permission of the instructor)

An examination of women's historical and contemporary relationship to war and peace. Topics may include the debate over matriarchy, patriarchy and war; women in the military; women and revolution; the women's peace movement; and feminism and non-violence. (Also listed as HIST 3351 and as a Peace and Conflict Studies Emphasis Course)

WOMS 3361

Women, Social Policy and The Welfare State

half unit

Prerequisites: (WOMS 1110 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (one unit of political studies) 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. (Also listed as POLS 3361)

WOMS 3365

Psychology of Women

half unit

Prerequisite: PSYC 2265

A study of the psychosocial issues that pertain specifically to women. The course will utilize a feminist empiricist perspective to critically review a variety of topics, including: feminist epistemological positions, gender construction across the lifespan, women and work, motherhood, health, intimate relationships. (Also listed as PSYC 3365)

WOMS 3371

Women, Resistance and Empowerment

half unit

Prerequisites: (WOMS 1110 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (permission of the instructor)

The purpose of this course is to provide students with an opportunity to discuss and evaluate women's experiences of resistance and empowerment in their everyday lives. Particular emphasis will be placed on the interrelationships among work, family and community, and the extent to which they are sites of resistance and empowerment for women. (Also listed as a Peace and Conflict Studies Emphasis Course)

WOMS 3391

Gender and International Relations

half unit

Prerequisites: (WOMS 1110 and one-half unit of credit in another women's studies or departmental women-emphasis course at the 2000 level or above) or (one unit of political studies) or (permission of the instructor)

An exploration of the relationships between gender, international relations theory and international organizations, from a feminist perspective. Topics will include the historical role of women in the United Nations and other international organizations; feminist analysis of international relations and development theory; and the global women's movement. (Also listed as POLS 3391 and as a Peace and Conflict Studies Emphasis Course)

WOMS 4401				
Directed Study	half unit	History	HIST 2206	Social History of European Women from the Classical World to the Reformation
WOMS 4402			HIST 2207	Social History of European Women from the Reformation to the Modern Day
Directed Study	half unit		HIST 2222	Canadian Women in Historical Perspective
WOMS 4403			HIST 2234	Women's History: the American Experience
Directed Study	one unit		HIST 3304/	
<i>Prerequisites: advanced standing and written permission from the chairperson of the women's studies department</i>			3305/3306	Gender in Historical Perspective
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.			HIST 4482/	
			4483	Directed Study
		Modern Languages		
WOMS 4407		FREN 3310		Francophone Women's Writing
Queer Theory	half unit	Philosophy		
<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>		PHIL 3350		Philosophy and Women
An examination of recent developments in lesbian and gay cultural criticism. Topics to be covered may include identity politics, camp, psychoanalytic theories of identification, pornography, and the representation of AIDS. (Also listed as ENGL 4407/GWOM 6607)		PHIL 4410/		
		4411		Directed Study
		Political Studies		
		POLS 3317		Directed Study Program in Political Philosophy
		Psychology		
		PSYC 2265		Gender Differences
		PSYC 4403/		
		4404		Directed Study
		Religious Studies		
WOMS 4411		RELS 2207		Women in the Religions of the World
Senior Seminar	half unit	RELS 2208		Women in the Christian Tradition
WOMS 4412		RELS 3308		Women, Religion, and Social Change
Senior Seminar	half unit	RELS 4411/		
<i>Prerequisites: WOMS 3310. Open only to seniors, women's studies majors, or by permission of the department</i>		4412/4413		Directed Study
An advanced seminar on a selected women's studies topic. Topic will vary from year to year.		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
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 1155 Introduction to Literature: Gender and Form

ENGL 2240 Women's Literary Tradition I

ENGL 2241 Women's Literary Tradition II

ENGL 3363 Feminisms and their Literatures

ENGL 4401/

4405/4406 Special Topic

ENGL 4410/

4411/4412 Directed Study

Fine Arts

FINE 3303 Presenting Visual Culture I

FINE 3304 Presenting Visual Culture II

Section 5

University Facilities

6

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. This program is 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 MSVU 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 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; personal weight-training programs; yoga, tae kwan do, pilates, karate; and salsa, swing and swing dancing are a few of the programs the department offers to reach everyone.

The conditioning and weight training room is a big, bright facility that offers state of the art Pacific weight training equipment, free weights and an Atlantis gym along with Lifecycles, Stairmasters and treadmills. Qualified staff are available to do introductory tours or set up individual training programs.

Adjacent to the conditioning room is a large exercise/dance studio complete with large mirrors for exercise classes and instructional programs such as tae kwon do, pilates and karate.

For the competitive student athlete, MSVU is a member of the Atlantic Colleges Athletic Association and competes in women's and men's soccer, women's and men's basketball and women's volleyball.

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.

All full time MSVU students have a free membership to the facility and fitness classes.

The Bookstore

The Bookstore is located in room 304, Rosaria Centre. In addition to textbooks, the Bookstore sells school supplies, souvenirs, crested clothing, greeting cards and postage stamps. A special order service is offered for individual titles. VISA, MasterCard and debit cards are accepted. Business hours are from 9 a.m. to 5 p.m. Monday to Friday and 9 a.m. to 8 p.m. on Wednesdays during the regular academic year. Summer hours are 9 a.m. to 4:30 p.m. The Bookstore is also open extra hours at the beginning of each term. Extra hours for conferences, etc. may be arranged through the manager.

The Library

The Library shares the E. Margaret Fulton Communications Centre with Information Technology and Services, and the Department of Distance Learning and Continuing Education. The close proximity of these resources allows for integrated provision of information services. Mount Saint Vincent University is a member of the Novanet library consortium. This is an automated library system that brings together the bibliographic library resources held at Mount Saint Vincent University, Dalhousie University, Saint Mary's University, Nova Scotia College of Art and Design, Nova Scotia Agricultural College, University of King's College, University College of Cape Breton, St. Francis Xavier University, the Atlantic School of Theology and Nova Scotia

Community College. Students and faculty have borrowing privileges at all Novanet libraries.

Mount Saint Vincent University library consists of approximately 200,000 volumes, 1,000 Canadian and international periodicals in print, selected federal and provincial government documents and provides access to nearly 10,000 electronic journals. Literature searches can be done on the Internet. Students are offered library instruction through tours or subject-specific research workshops, reference services and inter-library loans.

The Library has approximately 275 study carrels, many of which are rented to students for an academic year for study and research. The Library is also equipped with microform reader/printers, and video and audio players.

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. Students are eligible for a card which permits borrowing from non-Novanet university libraries in Atlantic Canada. 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. Detailed information on library services and regulations is available at the circulation desk.

Library Service Hours

During Academic Sessions

Monday to Thursday	8:15 a.m.	-	10:15 p.m.
Friday	8:15 a.m.	-	5:45 p.m.
Saturday	9:15 a.m.	-	5:45 p.m.
Sunday	12:15 a.m.	-	8:45 p.m.

Between Academic Sessions

Monday to Friday 8:15 a.m. - 4:15 p.m.
Closed Saturday and Sunday
Summer sessions: special hours apply

Library hours are subject to change due to fiscal constraints. Library users should call the library upon their arrival on campus to obtain the up-to-date information on library operations.

Information Technology and Services

Located in the E. Margaret Fulton Communications Centre, the Department provides a wide range of information services and assists all members of the University community in the use of information technology, communications, and audio-visual services in support of instruction, research, and administration.

The Department is responsible for shared microcomputer facilities located on campus. Facilities include:

- Evaristus Lab 137
- Seton Lab 315
- Seton Lab 316
- Seton Lab 345
- Information Technology Lab (Seton Lab 428)
- Education Curriculum Resource Centre (Seton 408)
- Education Lab (Seton 406)
- EMF Staff Training Centre (127C)
- EMF Information Commons
- Faculty Resource Centre (Seton 341, Evaristus 376A)
- Modern Languages Lab (Seton 317)

The Departments of Information Technology, Modern Languages and Education labs are primarily dedicated to the use of those departments. The EMF Staff Training Centre (EMF 127C) is available for student use when not being used for staff training. All facilities are restricted to Mount Saint Vincent University users. For more detailed information regarding available software and lab hours, please refer to the student information website: www.msvu.ca/it-services under Computer Labs.

Other services and resources available to students on campus include:

- Each student is assigned a computer username, which allows access to the University network, including electronic mail, Internet, and printing.
- Student WebMail provides email access across the Internet and can be accessed via a browser from any computer attached to the Internet.
- Internet connections in residence rooms and conveniently located public areas on campus. Wireless service is available to access the Internet in student areas in the Library, the Royal Bank Link, Rosaria and the Seton Café. Wireless laptops are available to students for a rental fee of \$5 per hour at the Help Desk.
- Orientation sessions are offered at the beginning of each semester to familiarize students with the computer labs, the campus network and standard software packages; ongoing support is available through the computer lab assistants.
- 166 Pentium IV computer workstations in eight computer labs, 4 Mac G5 computers in the Information Commons
- Standard software packages include: Microsoft Office Professional XP, Simply Accounting, PageMaker Plus, Maple, SPSS and SAS.
- Printers for student printing are in all the labs. To enable student printing, print credits can be purchased at the Help Desk or from the lab assistants in Seton 316.
- Scanning and colour printing services available from lab assistants in Seton 316. Colour laser printing is available in the Information Commons.
- The Information Technology and Services Help Desk is available for student support Monday to Friday. You may reach the Desk by phone at 457-6538, by e-mail at helpdesk@msvu.ca, or you may visit in person at the

EMF Information Commons located across from the Library Circulation Desk.

Audio-Visual Services

Mount Saint Vincent University's Audio-visual Department has a variety of multimedia equipment available to faculty and staff. Many of the classrooms on campus are equipped with permanently installed computers, LCD projectors, overhead projectors and VCRs. The Department also offers portable equipment that can be reserved for classroom use. Commonly requested equipment would include: TV/VCR units, LCD projectors, and portable public address systems.

Students wishing to reserve audio-visual equipment for class should arrange this through their professor who must submit a formal request for the equipment for a specific room and time. There is a 48-hour (two business days) notice required for all equipment requests, so please inform your professor of your equipment needs well in advance. Audio-visual information and forms can be obtained from the Help Desk located in the lower level of the library, EMF 108.

If you have any questions about equipment or facilities, please call our help desk at 457-6538.

Distance Learning and Continuing Education

Distance Learning

Distance courses are ideal for students who require flexible access to learning, and are open to all students, full-time and part-time. MSVU has been a pioneer in the field of innovative distance education, serving students where they live and work for over 20 years. The Department of Distance Learning and Continuing Education works closely with academic departments to facilitate the development and delivery of technology-enabled programs and courses.

The undergraduate offerings include a broad selection of electives in the arts and sciences, and courses leading to the:

- Bachelor of Applied Arts (Child & Youth Study)
- Bachelor of Public Relations
- Certificate in Accounting
- Certificate/Diploma/Degree in Business Administration
- Certificate in Gerontology
- Certificate in Information Technology
- Certificate in Marketing
- Certificate/Diploma/Degree in Tourism and Hospitality Management

Lecture-based courses broadcast on television may be viewed locally on Halifax metro cable (channel 33), regionally on the Atlantic Satellite Network (ASN), and across the country on Canadian Learning Television. For students outside the viewing areas for the broadcasts and in the case of some courses which are offered but not broadcast, videotape and DVD rentals are available. All lectures are supplemented by support systems which may include print packages, teleconferencing, and online interaction.

Programs and courses available in multi-mode delivery take advantage of a combination of new and established technologies to reach students in Canada and worldwide. Course lectures and instructors' notes are normally available online, and learners are linked for weekly discussions. These discussions take place using teleconferencing, voice over the Internet or online chat; some courses involve face-to-face seminars. Asynchronous discussion is facilitated via e-mail,

listservs, or the online forum feature. Most courses require textbooks and supplementary readings.

Distance courses are normally facilitated by faculty members who also teach on campus, and course content is equivalent to that offered in the classroom. Students may register and purchase course materials (for shipment or pick-up) online. The University library provides a range of services to distance students. The full Novanet catalogue is available online, as are several full-text databases. Inter-library loans are arranged, and students can order photocopies of selected materials.

For further information on distance learning programs, contact Distance Learning and Continuing Education by telephone at (902) 457-6511 or 1-800-665-3838, by fax at (902) 443-2135, or by e-mail at distance@msvu.ca. Course listings and other relevant information for planning are available online at www.msvu.ca/distance.

Continuing Education

Through the Department of Distance Learning and Continuing Education, the University provides a variety of non-credit opportunities for lifelong learning.

The "Are You Ready for University" program has been designed for prospective students who have been away from school for some time. Short introductory courses in math empowerment and writing skills are offered several times a year to help students prepare for credit courses. MSVU also offers beginning level credit courses in biology, chemistry, mathematics and physics suitable for those whose high school preparation in the sciences is not up-to-date. Adults considering application to begin degree-credit study as mature students should seek academic advising; please refer to page 26 for details.

The Passport to Learning program opens many regular undergraduate courses to persons who are not seeking academic credit. Passport Learners may attend lectures in designated courses, but are not required to write tests and examinations and do not receive official transcripts. Fees for Passport Learners are one-half of the credit fees. Prospective registrants should contact the department.

Personal development programs afford opportunities for adults in the local community to enrich their lives through learning. Skills for career growth are provided through professional development programs such as the Management Development for Women certificate, offered in conjunction with Saint Mary's University. Special programs include summer and fall Elderhostel sessions, workshops, conferences and community events.

For further information on continuing education programs, contact Distance Learning and Continuing Education by telephone at (902) 457-6511, by fax at (902) 443-2135, or by e-mail at continuing.education@msvu.ca. Course listings and other relevant information for planning are available online at www.msvu.ca/distance.

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 MSVU is a Christian ministry that respects and supports the diversity of religious beliefs present within the University community. The Chaplain seeks to work co-operatively on an ecumenical and interfaith basis. Important components of this ministry are worship, support in personal and spiritual growth, broadening of social awareness, and pastoral care. Worship and prayer 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.

There is currently one ecumenical chaplain on campus. Biblical studies from a feminist perspective, inter-faith discussions, movie nights, weekly worship, meditation groups, social awareness, and grief discussion groups are some of the programs and services offered. Students and other university community members are invited to meet individually with the chaplain for pastoral counselling.

Career Planning Centre

The purpose of the Career Planning 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. Interest testing is also available to assist in this process.

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.

University calendars, occupational and labour market information, computers with Internet access, professional school applications and many more resources are available 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, and participate in the Tri-mentoring program.

Students seeking full, part-time or casual work both on and off campus are encouraged to check the online job postings at: www.workopolisCampus.com/msvu. Visit the Career Planning Centre to access this site. The recruitment

campaigns for permanent full-time positions available after graduation begin as early as September. Students should plan to attend the Halifax Career Fair in September to meet many of these recruiting employers. Opportunities for summer positions are posted any time after October 1. Graduating students are urged to visit the Career Planning Centre in the fall to discuss their job search.

The Career Planning Centre is open from 9 a.m. to 5 p.m. and is located in Evaristus 218. Please direct further inquiries to the Career Planning Centre, Student Affairs Department, Mount Saint Vincent University, Halifax, Nova Scotia, B3M 2J6 or visit www.msvu.ca/careerplanning.

Counselling and Psychological Services

Counselling and Psychological Services, 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 MSVU Counselling and Psychological Services 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.

Counselling and Psychological Services also provides crisis intervention, consultation, screening and referral services to the entire university community. Counselling services are confidential and are 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 or visit www.msvu.ca/student_affairs/counselling.

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 are required to provide documentation of their disability to the Disability Services Co-ordinator if they require accommodations. Once they have provided this documentation, the Disability Services Co-ordinator will assist in arranging accommodations. Students are not entitled to accommodations without documentation and students should be aware that there is a schedule for requesting exam accommodations. (Approximately 3 weeks before the last day of classes, please see exam schedule.)

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 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.

International Student Services

The Department of Student Affairs staff provide a warm and welcoming environment to help you attain your best in both academic and personal development. The Department's International Student Advisor will help you to adjust to life in Halifax with cross-cultural hints, advice on dealing with everything from different foods to weather and a friendly ear when you need it.

As well, a Student Liaison is available to help keep the lines of communication open between Student Affairs and the international students. International Student Services is located in Rosaria 405. For further information call 457-6130.

Services for international students include:

- information on matters related to Canada Immigration
- orientation sessions for new students
- counselling services regarding adjustment to Canada, being away from home etc...
- social events
- International Student listserv
- International Student Society
- ESL Resource
- International Student Handbook
- International Student Newsletter
- shuttle service from airport for new international students
- assistance with financial matters, short term loans, and financial awards
- spiritual and religious support
- on-campus housing and assistance in finding off-campus accommodations
- fitness facilities and recreational programs
- health care services and free nutritional counselling

Writing Resource Centre

The services of the Writing Resource Centre are designed to ease writing related stress by assisting student writers on the continuum toward making writing an enjoyable process.

The Writing Resource Centre provides friendly professional writing advice, free for all MSVU students. Students can obtain individual help at any stage of their writing assignment whether they are a struggling or proficient writer. Group workshops are available on such subjects as:

- getting started on your essay
- how to avoid plagiarism
- writing better sentences
- choosing the best words
- punctuation
- revising your paper

Students are welcome to book an appointment for a one-on-one tutorial or to register for a workshop by calling 457-6567. The Writing Resource Centre is located in Evaristus 219E, in the Department of Student Affairs.

Financial Aid

The Financial Aid Manager is available to full- and part-time students to provide information on all types of financial assistance.

Canada Student Loans, Provincial Student Loans/Related Provincial and Territorial Bursaries

The Financial Aid Office, Evaristus 219, offers information about financial aid from all provinces and territories and advises individuals on reviews and appeals.

The institutional endorsement of most forms relating to government student loans and bursaries and the disbursement of provincial cheques is done by the Financial Services.

Enrollment Confirmation

The Registrar's Office confirms enrollment 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.

U.S. Loans

The Financial Aid Office, located in Evaristus 219, provides information concerning loans and bursaries available from the U.S. Government and private programs.

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 MSVU.

T4 Forms

Students may be required to fill out an Income Tax Return, if they have received a bursary, prize or scholarship while at Mount Saint Vincent University. The Business Office will prepare a T4 slip.

Identification

A validated Mount Saint Vincent University Student Identification Card with picture is required when negotiable documents are endorsed or cheques disbursed.

Health Service

The Health Office and the Physioclinic are available for all students, staff, faculty and members of the community. The office is located in Assisi Hall, second floor. A full range of medical and physiotherapy services are provided by a medical doctor, a nurse/health educator, a physiotherapist and a massage therapist. Students can expect confidential service as well as the privacy to discuss any concerns.

In addition to offering medical services, one of the main objectives of the Health Office is to promote positive health and fitness skills and increase students' knowledge of a healthy lifestyle so that they may assume responsibility for their own health.

The Health Office supports a healthy lifestyle by presenting programs offering individual health counselling and making available a wide variety of appropriate literature.

A drug plan is provided through the Students' Union to those students who pay full Students' Union fees.

Housing

The University provides the bulk of its residence space for female students. Approximately 15 percent of our residence space is set aside in co-ed dorms for male students attending the University.

As well as providing accommodation, the Housing Office 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 require a "quiet" atmosphere

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 more independent living in a co-operative environment.

Both residences are co-ed and students in both residence areas are required to be on the meal plan.

- Westwood is our new senior residence consisting of 158 beds for apartment-style living. Most apartments consist of four single bedrooms sharing a full kitchen and living room as well as two full baths. Laundry facilities are available on each floor. Students participate in a minimum meal plan. Policies and procedures reflect a senior student lifestyle.

A floor of traditional space (single rooms) is available to returning students. Students on this floor are required to be on a 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 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 new residence, 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 5 until December 17 and January 3 until April 22. 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 be required to pay for their room for the duration of their lease unless an off-campus replacement is found. Please refer to residence withdrawal charges in the financial section on pages 59 and 60.
21. In order to live in residence, a person must be a registered student of Mount Saint Vincent University.
22. When residence students withdraw from apartments, the University reserves the right to place male or female students in the vacated apartment bedrooms depending on availability.

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 Students' Union Office. For additional information, please refer to page 37.

Prior Learning Assessment (PLA) Centre

The PLA Centre, located at Tower 1, Suite 101, Halifax Shopping Centre, is partnered with the six metro universities, the Nova Scotia Community College and the Native Council of Nova Scotia.

The PLA Centre can help you:

- identify past accomplishments and future goals
- find relevant education and training programs
- determine the value of what you know
- develop options to meet your short and long term goals

Call 454-2809 for more information.

Students' Union

Mission Statement

Through the continued recognition of the unique composition of Mount Saint Vincent University's student population, our mission will be to represent these students both internally and externally.

Furthermore, we will provide services and opportunities to enhance the quality of university student life in a fair and unbiased manner.

Vision Statement

To be progressive student-governed organization representing the students of Mount Saint Vincent University through teamwork, open communication and honesty.

The Mount Saint Vincent University Students' Union (SU) has been incorporated since 1970. The SU is composed of all full- and part-time students who participate in courses on campus. All members of the Student's Union are eligible to attend meetings, apply for jobs and to run and vote in elections held by the Union.

The Students' Representative Council (SRC) is the elected governing body of the Students' Union. The Executive includes the President, Executive Vice President, Vice President of Academic Affairs and the Vice President of Student Events. The remainder of the SRC is comprised of elected representatives and employees of the Students' Union. All members of the SU are welcome and encouraged to attend SRC meetings.

The elected members of the SRC represent the interests of the student body to the University administration, faculty

and staff. These elected officials also represent students to the municipal, provincial and federal governments and other external organizations. The elected members of the SRC are committed to ensuring the student voice is heard by those people and groups who make decisions affecting education and are in continuous contact with these parties.

The Students' Union also hires a number of students as employees for their many services. The SU owns and operates The Corner Store, Vinnie's Pub, The Crow's Nest Internet Lounge, The Fountain Play Centre and the SU Information Desk. The SU also administers a Health Insurance Plan for students and alumnae.

The Students' Union also organizes and facilitates several special events during the academic year. These events include Frosh Week, Shinerama, Winter Carnival and Awards Night. The SU is also a contributor to the planning of the annual Run for the Cure event. The SU also oversees the operation of all student societies and clubs on the MSVU campus.

For more information or to become involved with any of the Students' Union services, students may visit the SU offices on the first floor of the Rosaria Student Centre.

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 Enrollment 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 (7:30 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 on page 40.

The Institute for the Study of Women

The Institute for the Study of Women/L'Institut d'Etude sur la femme was established in 1981 to "... improve the quality of life of women and to promote the equality of women with men through a fuller and more informed understanding of the role of women in Canadian society in the past, the present and the future." The Institute seeks to achieve its objective through research and educational programs. It also has a concern to promote and encourage the analysis of social policy as this pertains to women. Research findings and scholarly activities, however, can only affect the quality of people's lives to the extent that knowledge is disseminated beyond the universities and organizations undertaking the research. To this end, the institute seeks to facilitate communication among researchers, policy makers and the general public interested in women's issues. *Atlantis: A Women's Studies Journal*, is available by subscription. *Atlantis* is a refereed interdisciplinary journal publishing scholarly articles, book reviews, review essays, photography and graphic work and appears twice a year. Information about subscription rates can be obtained from the Institute.

The Learning Centre

The Centre offers diagnostic assessment and tutoring programs in reading, mathematics, and school psychology in addition to professional development courses in these areas.

Centre for Women in Business (CWB)

The Centre for Women in Business is a university business development centre established to meet the needs of women entrepreneurs. It is a unit of the Department of Business Administration and Tourism and Hospitality Management. The Centre provides training programs, confidential one-to-one business advisory service, referral to other resources, information, and networking opportunities to women wanting to start their own business or those already in business. It promotes and encourages women entrepreneurs by liaising with federal, provincial, private and not-for-profit agencies and by offering a variety of supports and services.

The Centre, in cooperation with the Business Department, matches students working on class projects with clients from the Centre. This relationship provides students an opportunity for practical applications of theory. Students are welcome to utilize the resource centre located on the second floor of The Meadows. The Centre is supported in part by the Atlantic Canada Opportunities Agency and the University. There is a minimal fee charged for services with special consideration given to students.

The Centre is open from 8:30 - 4:30 daily and can be contacted by telephone at 457-6449 or e-mail CWB@msvu.ca. Further information is also available on the web page at <http://www.msvu.ca/cwb>.

Nova Scotia Centre on Aging

The Nova Scotia Centre on Aging was 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 related to the psychosocial aspects of aging.

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 and comprehensive information to inform both policy and program development. 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 family caregiving - both caring for older adults and care by older adults to other family members. Other areas of interest are continuing care, housing and healthy aging. Queries about the Centre on Aging may be directed to the Executive Director at 457-6546.

University Officers and Personnel

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University Officers and Personnel

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Chair	Gwen Haliburton
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Vice-President Academic	Donna Woolcott
Vice-President Administration	Amanda Whitewood
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Governors selected by and from the alumnae	Paul Henderson Nancy Zwaagstra vacant
Governors selected by and from the faculty	Barbara Casey David Monaghan Nargess Kayhani
Governors selected by and from the students	Sandra Bornemann Chantal Brushett Patrick Matthews
Governors appointed by the Governor in Council	Scott McCrea vacant
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Secretary to the Board of Governors	Michelle Landreville

Senate

Ex officio Members

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Vice-President Academic	Dr. Donna Woolcott
Vice-President Administration	Ms. Amanda Whitewood
Dean of Arts & Science	Dr. Sheva Medjuck
Dean of Education	Dr. James Sharpe
Dean of Professional Studies	Dr. Mary Lyon
Dean of Student Affairs	Dr. Carol Hill
University Librarian	Ms. Stephanie Walker
Registrar	Ms. Lynne Theriault
Director of Distance Learning and Continuing Education	Dr. Peggy Watts
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Faculty representatives

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Dr. Ilya Blum
Dr. Kathy Darvesh
Dr. Kenneth Dewar
Dr. Susan Drain
Prof. Robert Farmer
Dr. Randall Fisher
Dr. Michael Fitzgerald
Dr. Carmel French
Dr. Fred French
Dr. Jane Gordon
Prof. Elizabeth Hicks
Dr. Nargess Kayhani
Prof. Brent King
Prof. Ann MacGillivray
Prof. Jean Mills
Dr. Donovan Plumb
Dr. Suzanne Seager
Dr. Larry Steele

Student representatives

Chantal Brushett
Elizabeth Evans
Jessica West
Peter Fielding
TBA

Secretary of Senate

Peter Glenister

Administrative Offices

President	Sheila A. Brown, PhD
Executive Assistant	Michelle Landreville, BA
Secretary	Kim Campbell
Clerical Assistant	Krista Lahey, BComm
Vice-President (Academic)	Donna Woolcott, PhD
Faculty Relations Officer	Brenda Kennedy, MIR
Secretary	Irene MacDonald
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Secretary	Beverley Daye
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Senior Secretary	Anne Duguay-Langmaid
Dean of Education	James Sharpe, EdD
Administrative Assistant	tba
Dean of Professional Studies	Mary Lyon, PhD
Senior Secretary	Cathy Haller
Assistant to the Deans for Academic Advising	Heather Graham, BSc
Art Gallery Director	Ingrid Jenkner, MA
Manager, Bookstore	Jean McKay
Co-operative Education	
Co-ordinator, Public Relations	Shani Pearson, BComm, BA
Co-ordinator, Business & Information Technology	Sonya Horsburgh, BBA
Co-ordinator, Tourism and Hospitality Management	Mausi Reinbold, BTHM
Half-time Co-ordinator, Public Relations	Sherry Burns, MBA
Distance Learning and Continuing Education	
Director	Peggy Watts, PhD
Co-ordinator (DUET)	Chris Beckett, BFA
Co-ordinator (Open Learning)	Carolyn Nobes, MA
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Director of Finance and Administration	Sharon Davis, BBA, CA
Manager, Financial Planning and Control	Beverley Grant, BComm, CA
Manager, Accounting Services	Sandra Hiltz
Manager, Endowments, Research and Special Projects	Sharon Ganong, BA
Manager, Procurement	Dennis Digout
Manager, Conference Services	Jill Hurlbert, BTHM
Food Services Director	Dale Miguel

Human Resources

Director	tba
Human Resources Generalist and Safety Co-ordinator	Linda DeGrace, BPR
Co-ordinator, Payroll & Benefits	Debbie Beaver

Information Technology and Services

Acting Director	David Crawford
Manager, Systems Solutions Delivery	Carolann Broome, BSc
Acting Manager, Client Services	David Smith, MCS
Audio Visual Co-ordinator	Greg Pretty, Diploma, Recording Technology
Audio Visual Support Analyst	Paul Zwicker, BA

Institutional Analyst

tba

Library

Head Librarian	tba
Librarian, Collections Development	Terrence Paris, MLS
Librarian, Bibliographic Services	Peter Glenister, MLS
Librarian, Co-ordinator of Public Services	Meg Raven, MLIS
Librarian, Extended Services	Denyse Rodrigues, MIST

Physical Plant

Director	Paul Reyno
Manager of Grounds	Catherine Abbass, Dip Hort
Chief of Security	Glenn Hollett
Manager of Maintenance	Tex Barkhouse
Supervisor, Custodial	Rick Walkden, Bus Cert
Chief Stationary Engineer	Jamie Swindells
Secretarial Services/Print Shop Co-ordinator	Carol Snow, BA

Public Affairs

Senior Communications Advisor	Margaret McGee, BJ/Law
Communications Co-ordinator	Krista Beck, BA
Public Affairs Assistant	Cathryn Tracy-Morshead
Public Affairs Officer	Kristen Tynes-MacEachern, MA

Registrar's Office

Registrar	Lynne Theriault, BA (Bus-Ec)
Associate Registrar	Sharon Ganong, BA
Assistant Registrar/Admissions	Karl Turner, BA
Admissions/Liaison Officer	Heidi Tattrie, BRec
Admissions/Liaison Assistant	Andy Bartkus, BPR
Admissions/Liaison Assistant	Renee Elliott, BBA
Scheduling & Production Officer	Stephanie Hale, BOA

Research and International

Associate Vice-President, Research	Anthony Davis, PhD
Associate Vice-President, International	Michael Whalen, MBA
Project Officer	Kimberly Banks Hart, MA

Student Affairs

Dean	Carol Hill, EdD
Co-ordinator Athletics Recreation	June Lumsden, BSc PhyEd
Recreation Officer	Joanne Burns-Therriault, BRec
Athletics and Recreation Assistants	Dyrick McDermott, BA Pat MacDonald, BEd (PhyEd), Adult Ed. Cert.
Chaplain	Martha Martin, BA
Counsellors	Carol Hill, EdD Joanne Mills, MA, (Psychologist) Ilona Oszadzsky, MEd (Counselling)
Manager, Housing, & Financial Aid	Frances Cody, BBA
Manager, Health Services	Diane Tinkham, BScN
Physicians	Kathy Coughlan, MD Laura Peters, MD
Physiotherapist	Sushu Parab, MSc (Kin)
Massage Therapist	Wendy Hopkins, RMT
Co-ordinator, Career Planning Centre	Christine Frigault, MEd (Counselling)
Career Counsellor	Kim Beaton, MEd (Counselling)
Co-ordinator, Writing Resource Centre	Eleonore Schönmaier, MFA

University Advancement

Director	Jone Mitchell, BA, CFRE
Alumnae Officer	Laura MacDonald, BA
Development Officer	Lori Scott, BA, BPR
Senior Associate	Rosemarie Sampson, PhD

Professors Emeriti

Sister Geraldine Anthony, BA (MSVU), MA, PhD (Saint John's), Professor Emeritus of English

Lucian Bianchini, MALS (Rosary), MPA (Dalhousie), Librarian Emeritus

Wendy Cornwall, BA (MSVU), PhD (Dalhousie), Professor Emeritus of Economics

Larry Fisk, BA, BDiv (Alberta), MA (Queen's), PhD (Alberta) Professor Emeritus of Political and Canadian Studies

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

Margaret James, BSc, PhD (Dalhousie), Professor Emeritus of Chemistry

Robert McDonald, BSc, MSc (Manitoba), PhD (Toronto), Professor Emeritus of Chemistry

Ann Manicom, BEd (McGill), MEd (Atlantic Institute of Education), PhD (Toronto), Professor Emeritus of Education

Sister Mary Olga McKenna, BA (MSVU), MA, PhD (Boston College), AIE (London), Professor Emeritus of Education

Philip McShane, BSc (National University of Ireland), LPh (St Stanislaus College), STL (Hysthrop College, England), DPhil (Oxon), Professor Emeritus of Philosophy

Alleyne Murphy, BScHEc (St.FX), MSc (Montreal), PDt, Professor Emeritus of Human Ecology

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

Sister Yvonne Pothier, BA (MSVU), BEd (New Brunswick), MEd, PhD (Alberta), Professor Emeritus of Education

Ram Seth, MA Econ, MA PolSci (East Punjab), PhD (London), Professor Emeritus of Economics

Walter Shelton, BA (Durham), PhD (UBC), Professor Emeritus of History

Norman Uhl, BS (Roanoke), MA, PhD (Maryland), Professor Emeritus of Education

Renate Usmiani, BA (Hobart), MA (Harvard), Professor Emeritus of English

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

Peter Glenister, BA, BEd (SMU), MLS (Dalhousie), Librarian, Bibliographic Services

Terrence Paris, BA (Manitoba), MLS (Western Ontario), Librarian, Collections Development

Meg Raven, BA, MLIS (McGill), Librarian, Co-ordinator of Public Services

Denyse Rodrigues, BA (Concordia), MA (York), MIST (Toronto), Librarian, Extended Services

Part-time Faculty

Applied Human Nutrition

Bonnie Conrad, BScHUE, MAHE (MSVU)

Judy Fraser Arsenault, BSc, MAHE (MSVU), PDt (Victoria General)

Nadine Romaine, BSc (MUN), MSc (MSVU)

Biology

Robert Gilbert, BSc (Dalhousie), MSc (MUN), PhD (Pharmacology) (Dalhousie)

Daphne Themelis

William Styles, BSc, MSc (UBC), MDiv (Trinity Theological Seminary)

Business Administration

Gary Earles, BComm, MBA (MUN)

William Fletcher, BComm, MBA (St. Mary's)

Lisa Gallivan, BComm, MBA, LLB (Dalhousie)

Joel Gillis, BComm, MBA (St. Mary's)

Elsie Henderson, BBA (MSVU)

Shannon Ingraham, BBA (Acadia), LLB (Dalhousie)

Ray Malborough

Ed McHugh, BA (St. F.X.), MBA (Western)

Nickolas Murray, MPA (Dalhousie)

Tracey Newman

Jean Louis Verboomen, BA, MBA (Western)
Graham Walker, BA (St. Mary's), LLB (Dalhousie),
MCL (Southern Methodist)

Chemistry

Nancy Cook
Jenny deZoete

Child and Youth Study

Mary Fraser, BSc (Acadia), BSW, MSW (Dalhousie)
Paul Giroux, BA, BComm, BEd (St. Mary's), MEd (MSVU)
Andrea Griswold-Cooper, BSc, BEd (MSVU)
Laura Myers, BA (MSVU), MA (Nova Southeastern)

Communications

Caitlyn Colquhoun, BA, BEd (Dalhousie)
Tessa Mendel, BA (Dalhousie), MA (MSVU)

Economics

Ram Seth, MA Econ, MA PolSci (East Punjab), PhD (London)
Thomas Tucker, BSc, MS (Michigan State),
MBA (Lake Superior State), PhD (Michigan)

Education

LeeAnne Arsenault, BEd (MSVU, MEd (Acadia), MEd (MSVU)
Carol Arthurs, BA (UNB), MA, MEd (MSVU)
Katherine Bowlby, BA (Dalhousie), BEd (St. Mary's),
MA (Dalhousie)
Barbara Cameron, BSc, BEd (Mount Allison),
MEd (Dalhousie)
Paula Cameron, BA (Mount Allison), MA (McGill)
Lauren Clare
Sheila Clark, BA (Mount Allison), BEd, MA (Dalhousie)
Penny Corkum, BSc (Dalhousie), MA, PhD (OISE)
Joan Czapalay, BA (Concordia), MEd (St. F.X.)
Barbara Davison, BA, BEd (MSVU), MA (St. Mary's)
Kevin Davison, BA, MA (Simon Fraser),
PhD (South Australia)
Bruce Dunphy, BSc, MSc (Dalhousie)
Ches Farwell
Margaret Fougere, BComm (Dalhousie), BEd (Toronto)
Blye Frank, BA, BEd, MEd (Acadia), PhD (Dalhousie)
Mary Jean Cavicchi, BSCE (MSVU)
Diane Fraser-Forbes
Dorothy Hammond, BMusEd (Dalhousie)
Sherida Hassanali, BA (MSVU), MA, MEd (St. Mary's)
John Haysom, BSc (London), PhD (Cambridge)
Beverley Johnstone
Shannon Kelly, BA (Dalhousie), MEd (MSVU)
Betty King, BA (MUN), MEd (OISE)
Joanne Kirkpatrick, BBA, BEd (UNB), MEd (MSVU)
George Kovacs
Anne MacCusprie, BA (Dalhousie), MEd (Boston),
PhD (Dalhousie)
Linda McDonald, BA, BEd (Mount Allison), MEd (UNB)
Amy MacGillivray
Anna MacLeod
Norma MacSween, BMusA (Western), MA (Carleton),
MEd (St. Mary's)
John Mayich, BA, MEd (MSVU)
Maxwell Moulton
LaJune Naud, BSc (Oklahoma), MA (Detroit)
Martha Norris, BHEc (MSVU), MSc (Alberta)
Albert Reyner, BA, BEd (St. Mary's), MEd (MSVU)
Barry Rowe, BA, BEd, MEd (MUN)

Jennifer Ryan
Maureen Sargent, BEd (Swaziland), MED (SMU)
Rhonda Sewell, BSc (St. F.X.), BEd (Dalhousie), MEd
(Acadia), MEd (MSVU)
Renee Sherstobetoff, BA (MUN), MEd (MSVU)
Dannie Steeves
Carmon Stone, BA (King's), BEd (Dalhousie), MA (SMU)
Bethana Sullivan, BA (York), MEd (OISE)
Margaret Swain, BA, MEd (Dalhousie), MA (MSVU)
Nancy Taber
Michelle Thomason, BA (Dalhousie), MA (MSVU)
Faye Trim, BA, BEd (Dalhousie), MEd, MASP (MSVU)
Rilda van Feggelen, BA, BEd, MA (Dalhousie)
Catherine Viva, BA (MSVU), BEd (Acadia), MEd (MSVU)
Frances Wallace, BSc (Aberdeen), BEd (Dundee),
MEd (Dalhousie)
Connie White, MEd (MSVU)
Heidi Wilkins, BSc (E.Michigan), MA (Michigan)

English

Claire Goulet, BA (Dalhousie), MA (UNB)
Karen Grandy, BA, MA (Dalhousie), PhD (Western)
Ernestine Lahey, BA (St. F.X.), MA (Nottingham)
Nadine LeGier, BA (St. Mary's), MA (Guelph)
David Matthias, BA, MA, PhD (Toronto)
Sandra Orser, BA, MA (Acadia), PhD (Dalhousie)
John Walker, BA (Windsor), MA (Waterloo), PhD (Toronto)
David Wilson, BA (SMU), MA (Dalhousie)

Family Studies and Gerontology

Irene Carter, BA (York), BEd, MEd, MSW (Dalhousie),
PhD (Calgary)
Julia Cornish, BA (Mount Allison), LLB (Dalhousie)
Robert Gilbert, BSc (Dalhousie), MSc (MUN),
PhD (Dalhousie)

Fine Arts

David Nicol
Mary Evans MacLachlan, BA (Toronto), MA (Queen's)
James Williams, BA (Mount Allison)

History

Lara Bishop, BA (St. Mary's), MA (Wales)
Colin Dodds
Richard Field
Jennifer Grabove
Donald Hambrick, MA (UNB), MA, PhD (Dalhousie)
David Jones, BBA, BEd (St. F.X.), MEd (MSVU)
James White

Information Technology

Colleen Anthony, BAA (MSVU)
Alana Coneen, BCS (TUNS)
Paul Sherwood, BSc, MBA (Dalhousie)
Jennifer Thornton, BA, BEd (MSVU)

Mathematics

E. R. Bishop, BSc (Acadia), MSc (Queen's), PhD (McMaster)
Nola Clarke, BAEd (Memorial), MEd (MSVU)
Niels Nielsen, BSc, MBA (St. Mary's)

Section 7

University Officers and Personnel

Modern Languages

Grettel Baldizon-Soto, BA (Costa Rica)
Liselotte Fillmore, BA (St. Mary's), BEd, MEd (MSVU)
Suzanne Hayman, BA (Acadia), MA (Dalhousie)
Monica Rojo, BA (St. Mary's)

Philosophy/Religious Studies

Jennifer Dimoff, BA (St. Mary's), MTS (AST)
Maureen Finlayson, BSc (Concordia), BEd (Montreal),
MA (McGill), MEd (MSVU), PhD (Montreal)

Physics

Kelleh Mansaray

Political and Canadian Studies

Guy Gensey, BA, MA (McMaster), PhD (Dalhousie)
Michael MacKinnon, BA (Dalhousie), MA (Geneva)
Zoe Wilson, MA (UNBC)

Psychology

Angela Birt
Cynthia Brannen
Karen McDonald, BSc (Dalhousie), MSc (SMU)
Daniel Stephenson, BA, MA (MSVU)

Public Relations

Allan Gates, BA (Dalhousie), BPR (MSVU)
Sherry Grant, BPR (MSVU)
Alison MacDonald, BPR (MSVU)
Katherine Roberts, BPR (MSVU)

Sociology/Anthropology

Mauralea Austin, BA (Western), MFA (York),
MA (Journalism) (Western)
Janet Chute, BA (Dalhousie), MA (MUN), MA (Toronto),
PhD (McMaster)
Robert Lanning, BA (York), BEd, MA, PhD (Toronto)
Barbara Moore, MA (Sociology) (Acadia)

Women's Studies

Rusty Neal, BA, BSW (McMaster), MA, PhD (OISE)
Marian Pelletier, BA (MSVU), MA (St. Mary's)
Claire Schneider, BA (Waterloo), MLS (Toronto),
MA (Dalhousie)

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